ADDENDUM TO

INTERIM MEASURE WORK PLAN

DUCT BANK LINE
IN THE 2-31/2-40s/2-66 AREAS

Boeing Plant 2
Seattle/Tukwila, Washington

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December 2010

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LIST OF ABBREVIATIONS/ACRONYMS

Abbreviation/Acronym	Definition
ARI	Analytical Resources, Incorporated
Bgs	below ground surface
COC	constituent of concern
EPA	United States Environmental Protection Agency
IM	interim measure
PAH	polycyclic aromatic hydrocarbons
PCB	polychlorinated biphenyls
PID	photoionization detector
PPE	personal protective equipment
RCRA	Resource Conservation and Recovery Act
RFI	RCRA Facility Investigation
SL	screening levels
SVOC	semivolatile organic compound
TCE	trichloroethene
TMCL	Target Media Cleanup Levels
TPH	total petroleum hydrocarbons
VOA	volatile organic analysis
VOC	volatile organic compound
WP	work plan

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1.0 INTRODUCTION

The Boeing Company (Boeing) previously submitted to the United States Environmental Protection Agency (EPA) the *Interim Measure (IM) Work Plan, Duct Bank Line in the 2-31/2-40s/2-66 Areas*, in February 2010. The work plan was approved by EPA with modifications in March 2010, and resubmitted to EPA in April 2010 (Golder 2010) to address the modifications required by EPA. Portions of the work plan were subsequently modified and resubmitted to EPA in May 2010 to address design changes, and approved by EPA in June 2010. Contained herein is an Addendum to the approved IM Work Plan, to address the installation of an additional segment of duct bank line and utility modifications required to accommodate the construction of the new South Park Bridge by King County. Work on the additional duct bank segment and other utilities in the area was delayed to allow coordination with the County's bridge design planning process

This Addendum to the IM Work Plan has been prepared on behalf of Boeing for the Plant 2 facility in Seattle/Tukwila, Washington. The IM Work Plan has been prepared, and the planned IM will be performed, in accordance with Administrative Order on Consent (Order) No. 1092-01-22-3008(h) between Boeing and the EPA Region X. The Order is issued pursuant to Section 3008(h) of the Solid Waste Disposal Act as amended, also referred to as the Resource Conservation and Recovery Act (RCRA).

Boeing is planning modifications to several utilities to accommodate King County's construction of the new South Park Bridge. The new bridge will replace the existing bridge over the Duwamish Waterway at 16th Avenue South. The area pertinent to this IM Work Plan addendum (addendum) is located between the 2-31 and 2-10 Areas of Plant 2 (Figure 1). Boeing's utility modifications will include the installation of a new telecommunication duct bank line and demolition of an existing duct bank, installation of a new natural gas line and the abandonment of an existing line, installation of a new stormwater line, and installation of a new utility vault for boiler and fire protection water lines (Figure 2). The utility modifications will require soil excavations of varying depths as described in Section 2 below.

As indicated above, the IM Work Plan for the installation of the duct bank in the 2-31, 2-40s and 2-60s Areas of Plant was approved by EPA in June 2010. Additionally, a technical memorandum (tech memo), *New Plant 2 Duct Bank*, was previously submitted to EPA in December 2009 to address soil excavation associated with the additional segment of new duct bank in and adjacent to the footprint of the new bridge between the 2-10 and 2-31 Areas of Plant 2. Subsequent to the submittals of the IM Work Plan and tech memo, new draft Target Media Clean-up Levels (TMCLs) have been received from EPA, Boeing and King County have been coordinating for additional projects that will be required to accommodate the new bridge, and the alignment of the new duct bank segment has been shifted slightly to accommodate the bridge design. As such, this Addendum to the *IM Work Plan, Duct Bank Line in the 2-31/2-40s/2-66 Areas* supersedes the December 2009 tech memo and supplements the approved IM Work Plan to address all Boeing projects associated with the new bridge construction and to incorporate the new draft TMCLs in the review of historical soil and groundwater analytical data associated with these new projects.

The soil excavation areas were evaluated for the purpose of worker health and safety by reviewing historical soil and groundwater analytical data from borings within 25 feet of each of the excavations. The soil data in the 25-foot buffers within 200 feet of the waterway were compared to EPA's current draft Residential Target Media Cleanup Levels (Residential TMCLs), while the soil data in the 25-foot buffers further than 200 feet from the waterway were compared to EPA's current draft Industrial TMCLs. Groundwater data in all 25-foot buffers were compared to EPA's current draft groundwater TMCLs. The intent of the review was to determine potential constituents of concern (COCs) that may be encountered during construction, and plan the excavations required to complete construction including removal of any contaminated soil consistent with Boeing's intended application of the draft TMCLs in this part of Plant 2. By design, Boeing's work on the utilities is separate from the work by King County to construct the new bridge and demolish the old bridge, including excavation by the County of any contaminated soil or management of any groundwater it encounters during work on the bridge project.

2.0 STRUCTURES

2.1 New Duct Bank Installation

A new duct bank measuring 690 feet in length will be installed from approximately the southeast corner of Building 2-10 to the northwest corner of Building 2-41 (Figure 2). The excavation for the duct bank will generally have a depth of 3 feet below ground surface (bgs) and a width of approximately 6 feet. Additionally, a new vault will be installed for the new duct bank near Building 2-09. The vault will measure approximately 12 feet long by 6 feet wide by 9 feet deep. The installation of the new duct bank and vault will result in the removal of approximately 400 cubic yards of pavement and soil.

A small portion of the new duct bank will cross RCRA Unit OA 4, Scattered Polychlorinated Biphenyls (PCB) Exceedances. OA-4 consists of various locations where relatively low concentrations of PCBs have been detected in shallow soil under paved areas in the vicinity of Buildings 2-10 and 2-15 (Weston 2000).

A review of historical analytical data indicated that seven borings were located within a 25-foot radius of the new duct bank. Soil samples were collected in five of the borings and groundwater samples were collected in five of the borings.

2.1.1 Soil Analytical Data

The review of historical soil analytical data within a 25-foot radius of the new duct bank indicated that a cumulative total of 12 soil samples were collected in five of the borings. Samples were collected at depths of 1, 5 and 10 feet bgs in each of borings 2-10-DP-072, 2-10-DP-074 and 2-31-DP-43 and analyzed for volatile organic compounds (VOCs) and inorganics, and the samples from 2-10-DP-072 and 2-10-DP-074 were also analyzed for PCBs. Soil samples were collected at depths of 1 and 2 feet bgs in C02 and analyzed for inorganics, and a sample was collected at 1 foot bgs in boring T25 and analyzed for TPH. No COCs were detected in any of the borings in concentrations above the applicable TMCLs, with the exception of vanadium in boring 2-31-DP-43. Vanadium was detected in boring 2-31-DP-43 at depths of 1, 5 and 10 feet bgs in concentrations ranging from 43.2 to 45.8 mg/kg, higher than the current Residential TMCL of 5.6 mg/kg. The results of all soil analytical data and COC detections are presented in Table 1 of electronic Appendix A.

2.1.2 Groundwater Analytical Data

Groundwater will not be encountered in the shallow excavation for the duct bank, but may be encountered in the bottom of the excavation for the duct bank vault near Building 2-09. Groundwater data were nonetheless reviewed to provide an indication of potential COCs in the work area.

The review of historical groundwater analytical data within a 25-foot radius of the duct bank indicated that groundwater samples were collected in borings 2-10-DP-072, 2-10-DP-074, 2-31-DP-43, PL2-233A, and GP-01802. The samples were collected at depths ranging from 10 to 25 feet bgs, and variously analyzed for VOCs, semi-volatile organic compounds (SVOCs), polynuclear aromatic hydrocarbons (PAHs), inorganics, PCBs, and total petroleum hydrocarbons (TPH). No COCs were detected in concentrations above the groundwater TMCLs in borings 2-10-DP-072 and GP-01802. PCBs were detected in a concentration above the

groundwater TMCL in boring 2-10-DP-074. Arsenic, copper, and mercury were detected in concentrations above the groundwater TMCLs in the most recent samples collected in PL2-233A, and TCE was detected in a concentration above the groundwater TMCL in boring 2-31-DP-43. The results of all groundwater analytical data and COC detections are presented in Table 2 of electronic Appendix A.

2.1.3 Excavation

During the excavation to install the new duct bank, no additional excavation of soil is planned other than that required to install the duct bank. Two additional preconstruction borings by hand auger are planned to provide supplementary data to support the submittal of a contained-in determination request from the Washington State Department of Ecology for soil to be excavated containing trichloroethene (TCE), a listed waste. The borings will be located plant north of 2-31-DP-43 and sampled at 0 to 1 and 4 to 5 feet bgs and analyzed for VOCs. Field monitoring activities will be conducted in accordance with Section 3.0, and additional excavation and sampling may be conducted based on the results of the field monitoring. All excavated soil will be properly managed for re-use or disposal.

2.2 Existing Duct Bank Demolition

The existing duct bank in the vicinity of the new South Park Bridge will be demolished and removed. The duct bank measures approximately 500 feet in length, and will be demolished between approximately the southeast corner of Building 2-10 and the northwest corner of Building 2-31 (Figure 2). The excavation to expose the existing duct bank for demolition and removal will likely have a depth of approximately 3 feet bgs and a width of approximately 4 feet, resulting in the removal of approximately 225 cubic yards of pavement and soil.

A small portion of the existing duct bank crosses RCRA Unit OA 4, Scattered PCB Exceedances. OA-4 consists of various locations where relatively low concentrations of PCBs have been detected in shallow soil under paved areas in the vicinity of Buildings 2-10 and 2-15 (Weston, 2000).

A review of historical analytical data indicated that seven borings were located within a 25-foot radius of the existing duct bank. Soil samples were collected in all seven of the borings and groundwater samples were collected in five of the borings.

2.2.1 Soil Analytical Data

The review of historical soil analytical data within a 25-foot radius of the duct bank indicated that a cumulative total of 20 soil samples were collected in seven borings. Samples were collected at depths of approximately 1, 5 and 10 feet bgs in each of borings 2-10-DP-072, G02, 2-10-DP-075, 2-10-DP-076 and 2-31-DP-08, at depths of 1 and 5 feet bgs in boring G01, and at depths of 5, 10 and 15 feet bgs in boring 2-10-DP-111. The soil samples were variously analyzed for VOCs, SVOCs, PAHs, inorganics, PCBs and TPH. No COCs were detected in any of the borings in concentrations above the applicable TMCLs, with the exception of vanadium and cadmium in 2-31-DP-08. Vanadium was detected in boring 2-31-DP-08 at depths of 1, 5 and 10 feet bgs in concentrations ranging from 40.7 to 50.9 mg/kg, higher than the current Residential TMCL of 5.6 mg/kg, and cadmium was detected in that boring at a depth of 10 feet bgs in a concentration of 104 mg/kg, higher than the residential TMCL of 80 mg/kg. The results of all soil analytical data and COC detections are presented in Table 1 of electronic Appendix A.

2.2.2 Groundwater Analytical Data

Groundwater will not be encountered in the shallow excavation for the duct bank demolition and removal. However, groundwater data were reviewed to provide an indication of potential COCs in the work area.

The review of historical groundwater analytical data within a 25-foot radius of the duct bank indicated that groundwater samples were collected in borings 2-10-DP-072, 2-10-DP-075, 2-10-DP-076, 2-10-DP-111, and 2-31-DP-08. The samples were collected in each of the borings at a depth of 10 to 14 feet bgs, and variously analyzed for VOCs, SVOCs, PAHs, inorganics and PCBs. No COCs were detected in concentrations above the groundwater TMCLs in borings 2-10-DP-072, 2-10-DP-075 and 2-10-DP-076. Bis(2-ethylhexyl)phthalate was detected in a concentration above the groundwater TMCL in boring 2-10-DP-111, and arsenic was detected in a concentration above the groundwater TMCL in boring 2-31-DP-08. The results of all groundwater analytical data and COC detections are presented in Table 2 of electronic Appendix A.

2.2.3 Excavation

During the excavation to uncover, demolish and remove the existing duct bank, no additional excavation of soil is planned other than that required for the removal, and no additional soil sampling is planned. However, field monitoring will be conducted in accordance with Section 3.0, and additional excavation and sampling may be conducted based on the results of the field monitoring. All excavated soil will be properly managed for re-use or disposal.

2.3 New Natural Gas Line

A new natural gas line measuring approximately 210 feet in length will be installed between the northwest corner of Building 2-28 and the southeast corner of Building 2-15 (Figure 2). The excavation for the gas line will likely have a depth of 3 feet below ground surface (bgs) and a width of approximately 2 feet. The installation of the new gas line will result in the removal of approximately 45 cubic yards of pavement and soil. The new gas line will not cross any RCRA units.

A review of historical analytical data indicated that one boring was located within a 25-foot radius of the new gas line, and that soil and groundwater samples were collected in that boring.

2.3.1 Soil Analytical Data

The review of historical soil analytical data within a 25-foot radius of the new natural gas line indicated that soil samples were collected in boring PL2-251A at depths of 7.5, 10 and 12.5 feet bgs. The soil samples were analyzed for TPH. TPH was not detected in any of the samples. The results of the soil analytical data are presented in Table 1 of electronic Appendix A.

2.3.2 Groundwater Analytical Data

Groundwater will not be encountered in the shallow excavation for the new natural gas line. However, groundwater data were reviewed to provide an indication of potential COCs in the work area.

The review of historical groundwater analytical data within a 25-foot radius of the duct bank indicated that a groundwater sample was collected in boring PL2-251A at a depth of 9 to 19 feet bgs and analyzed for inorganics and TPH. Arsenic, barium, copper and lead were detected in concentrations above their respective groundwater TMCLs. The results of all groundwater analytical data and COC detections are presented in Table 2 of electronic Appendix A.

2.3.3 Excavation

During the excavation to install the new gas line, no additional excavation of soil is planned other than that required for the installation of the gas line, and no additional sampling is planned. However, field monitoring will be conducted in accordance with Section 3.0, and additional excavation and sampling may be conducted based on the results of the field monitoring. All excavated soil will be properly managed for re-use or disposal.

2.4 New Storm Line Installation

A new storm line measuring approximately 750 feet in length will be installed in the existing footprint of 16th Avenue South (Figure 2). The excavation for the storm line will likely have a depth of 5 feet bgs and a width of approximately 4 feet, and will result in the removal of approximately 550 cubic yards of pavement and soil. The storm line will not cross any RCRA units.

A review of historical analytical data indicated that four borings were located within a 25-foot radius of the new storm line. Soil samples were collected in all four of the borings and groundwater samples were collected in three of the borings.

2.4.1 Soil Analytical Data

The review of historical soil analytical data within a 25-foot radius of the storm line indicated that a cumulative total of 12 soil samples were collected in the 4 borings. Samples were collected at depths of 1, 5 and 10 feet bgs in each of borings 2-31-DP-01, 2-31-DP-09 and 2-31-DP-43 and analyzed for VOCs and inorganics, and the samples from 2-31-DP-01 were also analyzed for TPH. Soil samples were collected at depths of 2, 6 and 8 feet bgs in SB-03119 and analyzed for PCBs. Vanadium was detected in borings 2-31-DP-09 and 2-31-DP-43 at depths of 1, 5 and 10 feet bgs in concentrations ranging from 39.9 to 45.8 mg/kg, higher than the current Residential TMCL of 5.6 mg/kg. The results of all soil analytical data and COC detections are presented in Table 1 of electronic Appendix A.

2.4.2 Groundwater Analytical Data

Groundwater will not likely be encountered in the shallow excavation for the storm line. However, groundwater data were reviewed to provide an indication of potential COCs in the work area.

The review of historical groundwater analytical data within a 25-foot radius of the storm line indicated that groundwater samples were collected in borings 2-31-DP-01, 2-31-DP-09 and 2-31-DP-43. The samples were collected at depths ranging from 10 to 16 feet bgs, and analyzed for VOCs and inorganics. The sample from boring 2-31-DP-01 was also analyzed for TPH. No COCs were detected in concentrations above the groundwater TMCLs in any of the borings with the exception of boring 2-31-DP-43, where TCE was detected in a concentration above the

groundwater TMCL. The results of all groundwater analytical data and COC detections are presented in Table 2 of electronic Appendix A.

2.4.3 Excavation

During the excavation to install the new storm line, no additional excavation of soil is planned other than that required for the installation of the storm line, and no additional soil sampling is planned. However, field monitoring will be conducted in accordance with Section 3.0, and additional excavation and sampling may be conducted based on the results of the field monitoring. All excavated soil will be properly managed for re-use or disposal.

2.5 New Utility Vault Installation

A new utility vault measuring approximately 10 feet long by 8 feet wide by 6 feet deep will be installed near the south end of Building 2-15 (Figure 2). The excavation for the installation of the vault will result in the removal of approximately 30 cubic yards of pavement and soil. The utility vault will not be located within any RCRA units.

A review of historical analytical data indicated that one boring was located within a 25-foot radius of the new utility vault. Soil and groundwater samples were collected in the boring.

2.5.1 Soil Analytical Data

The review of historical soil analytical data within a 25-foot radius of the new utility vault indicated that three soil samples were collected in boring 2-10-DP-070. The samples were collected at depths of 1, 5 and 10 feet bgs and analyzed for VOCs, SVOCs, PAHs, inorganics, and PCBs. The analytical results indicated that no COCs were detected in concentrations above the Industrial TMCLs. The results of all soil analytical data and COC detections are presented in Table 1 of electronic Appendix A.

2.5.2 Groundwater Analytical Data

Groundwater will not likely be encountered in the excavation for the new utility vault. However, groundwater data were reviewed to provide an indication of potential COCs in the work area.

The review of historical groundwater analytical data within a 25-foot radius of the storm line indicated that a groundwater sample was collected in boring 2-10-DP-070 at a depth of 10 to 14 feet bgs, and analyzed for VOCs, SVOCs, PAHs, inorganics and PCBs. No COCs were detected in concentrations above the groundwater TMCLs. The results of all groundwater analytical data and COC detections are presented in Table 2 of electronic Appendix A.

2.5.3 Excavation

During the excavation to install the new utility vault, no additional excavation of soil is planned other than that required for the installation, and no additional soil sampling is planned. However, field monitoring will be conducted in accordance with Section 3.0, and additional excavation and sampling may be conducted based on the results of the field monitoring. All excavated soil will be properly managed for re-use or disposal.

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3.0 CONSTRUCTION SUPPORT ACTIVITIES

Construction support activities will include visual monitoring of the removal of pavement and soil from the excavations, and monitoring the excavated materials as needed for VOCs using a photoionization detector (PID). The excavated materials will be segregated as they are removed and properly managed for characterization and disposition.

Field monitoring activities will consist of the following:

- Conducting an inspection of the excavation areas. The preliminary inspections will include a written description of the condition of the excavation area.
- Field monitoring of the excavations including visual monitoring of the concrete, base rock, fill, and/or soil materials for color changes or staining, odors, sheens, and using a PID to monitor the soils for VOCs.
- Visual inspection and written notation of underlying soils removed from the sampling location will be conducted.
- No soil sampling is planned. However, sampling may be implemented based on the results of field monitoring. In the event that sampling is conducted, a safety briefing will be conducted before the samples are obtained. The briefing will include a summary of the potential COCs and identify personal protective equipment (PPE). At a minimum, PPE for soil sampling shall consist of steel-toed rubber boots, tyvek coveralls, nitrile gloves, eye protection, ear protection if warranted, and a hardhat. Targeted COCs will be identified and samples will be accordingly collected into glass jars with teflon lined caps as follows:
    - VOCs (EPA Method 8260C), three pre-weighed EPA Method 5035A VOA Vials and one 2 oz jar per sample.
    - SVOCs (EPA Method 8270D including SIM analysis of carcinogenic polycyclic aromatic hydrocarbons), one 8 oz. jar per sample
    - PCBs (EPA Method 8082), one 8 oz. jar per sample.
    - Metals (EPA Method 6010B and 7000 series), one 4 oz. jar per sample;
    - Cyanide (EPA Method EPA 335.4 modified, extraction by SW-846 9101C modified with midi distillation) one 4 oz. jar per sample.
    - Petroleum hydrocarbons (NWTPH-Diesel extended), one 8 oz. jar and three pre-weighed EPA Method 5035A VOA Vials for NWTPH-Gx.
- Analysis will be assigned on the basis of COCs suspected to have been encountered in the excavation.
- The analytical laboratory will be contacted to determine if any jars can be combined to minimize volume required for analysis.
- All samples will be identified and labeled using the following numbering protocol:

P2IM-SPB-XX-YY-00Z0-S where,

- P2IM = Plant 2 Interim Measure
- SPB = South Park Bridge
- XX = DB (duct bank), GL (gas line), NV (new vault), or SL (storm line)
- YY is the sample location number (to be defined in the field),
- 00Z0 is the sampling depth in feet below ground surface (bgs), and
- S is the medium designator for soil

Samples will be and placed in an insulated shipping container packed with ice and chilled to approximately 4ºC for delivery under chain-of-custody to the analytical laboratory (ARI) for analysis.

4.0 REPORTING

Upon completion of the Boeing projects addressed in this work plan addendum, an IM Completion Report will be prepared for submittal to EPA documenting the work performed by Boeing in the vicinity of the South Park Bridge, the excavations completed, and the field records maintained. At a minimum, the report will include the following elements:

- Introduction
- Purpose
- Description of Work Completed
- Deviations
- Summary
- Attachments
    - Figures
    - Analytical Data
    - Field Notes
    - Photos

The report will be prepared in a manner facilitating the use of data and information during CMS Report development.

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5.0 SCHEDULE

The utility modifications described in this Addendum are currently scheduled to begin in approximately December 2010, and are tentatively scheduled for completion in April 2011. The schedule for the work and subsequent reporting are presented below.

Task	Description	Due Date
1	Submit Addendum to EPA.	December 10, 2010.
2	Receive EPA approval of the Addendum.	TBD (estimated December, 2010).
3	Begin Plan implementation.	December 2010.
4	Submit draft Completion Report.	Submit to EPA 30 calendar days after: 1. Completion of utility modifications addressed in this addendum, and 2. Receipt, quality assurance, and data management of analytical data.

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6.0 REFERENCES

Golder Associates Inc. (Golder) 2010. *Interim Measure (IM) Work Plan, Duct Bank Line in the 2-31/2-40s/2-66 Areas*, *Boeing Plant 2, Seattle/Tukwila, Washington*. Prepared for The Boeing Company. April.

Roy F. Weston, Inc. (Weston). 2000. *Technical Memorandum Justification for No Further Action RCRA Corrective Measures Study, Boeing Plant 2, Seattle/Tukwila, WA.* April.

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FIGURES

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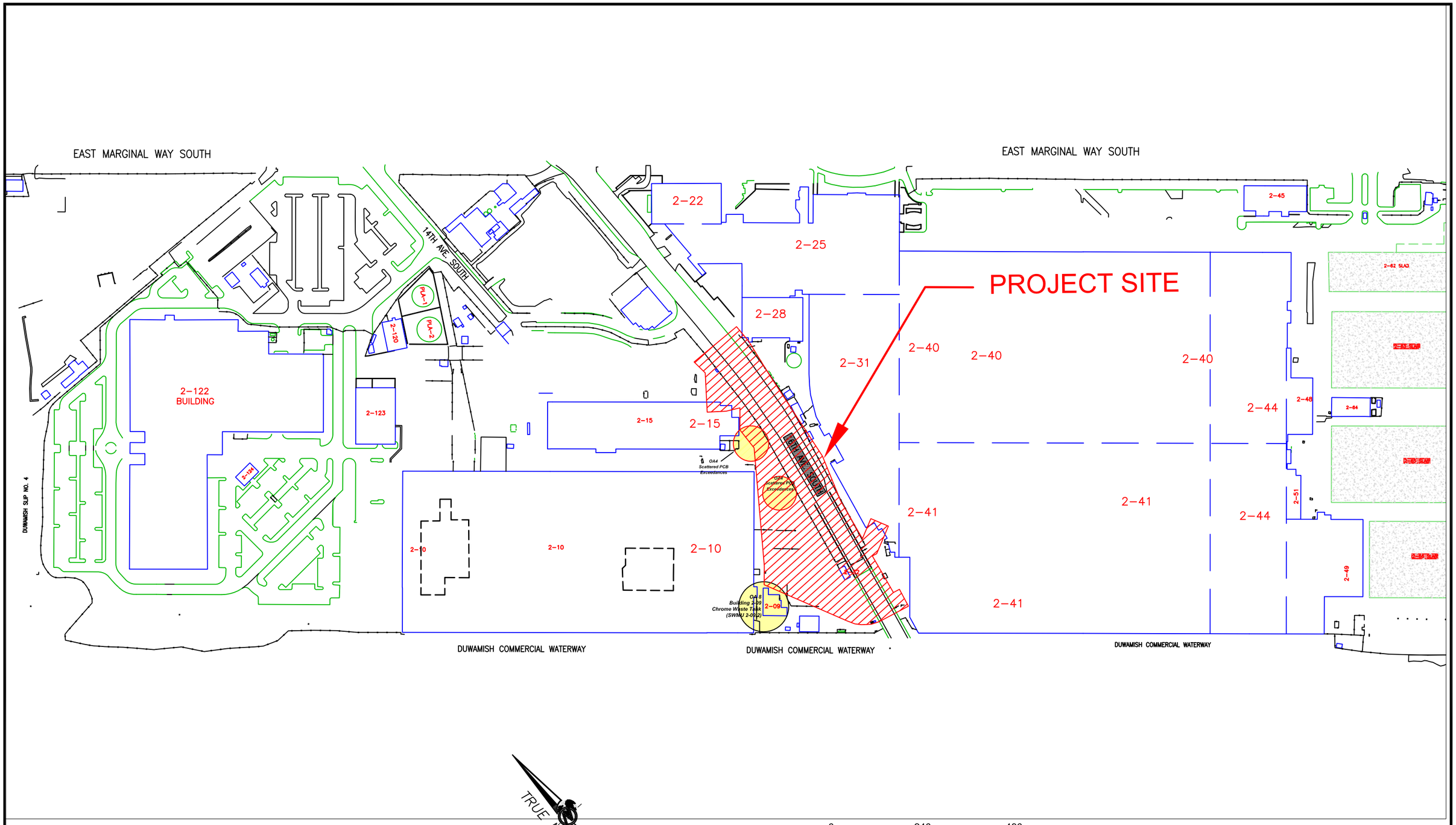

FIGURE 1

LOCATION AND VICINITY
SOUTH PARK BRIDGE CONSTRUCTION AREA
BOEING/ADDENDUM TO PLANT 2 DUCT BANK IM WP/WA

V:\PROJECTS_2001 PROJECTS\013-1646 Boeing - Plant 2_Angelos\IM Workplan - Duct Bank\Addendum to IM WP, Dec 2010\Drafts\16th Ave S Bridge,r1.dwg | Vicinity | Mod: 12/03/2010, 11:18 | Plotted: 12/06/2010, 13:10 | smatthees

Golder Associates

2-28
2-40
2-31
2-41
2-15
2-10
2-32
2-09
DP-2802
PL2-505A
New Gas Line
New Utility Vault
PL2-251A
2-31-DP-01
DP-3002
DP-3001
2-10-DP-070
G03
2-10-DP-072
2-10-DP-071
OA4 Scattered PCB Exceedances
New Stormwater Line
2-10-DP-073
2-31-DP-05
Existing Vault
OA4 Scattered PCB Exceedances
G02
Demolish Existing Duct Bank
2-10-DP-074
2-10-DP-075
New Duct Bank
SB-03118
DP-3112
SB-03112
2-31-DP-37
SB-03119
SB-03117
DP-3114
2-31-DP-39
DP-3113
PL2-502A
King Co Stormwater Vault
T25
2-10-DP-076
New Duct Bank Vault
2-10-DP-112
G01
2-31-DP-09
2-31-DP-10
2-10-DP-077
2-10-DP-111
2-31-DP-08
DP-3115
2-10-DP-078
C02
DP-3116
New Bridge Piers
2-31-DP-43
SW-48
OA 8 Building 2-09 Chrome Waste Tank (SWMU 2-09.2)
GP-01801
2-31-DP-12
DP-4132
GP-01803
DP-4131
GP-01802
DP-4129
PL2-233A
DP-4130
DUWAMISH COMMERCIAL WATERWAY

LEGEND

25 FT BUFFER AROUND CONSTRUCTION AREAS

GP-01801 SAMPLE LOCATION AND IDENTIFICATION

RCRA UNIT

0 80 160
SCALE IN FEET

TRUE NORTH

PLANT NORTH

FIGURE 2

SOIL & GROUNDWATER SAMPLE LOCATIONS
SOUTH PARK BRIDGE CONSTRUCTION AREA
BOEING / ADDENDUM TO PLANT 2 DUCT BANK IM WP/WA

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APPENDIX A

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Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	3.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4,5-Trichlorophenol	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4,6-Trichlorophenol	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4-Dichlorophenol	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4-Dimethylphenol	57	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4-Dinitrophenol	570	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,4-Dinitrotoluene	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2,6-Dinitrotoluene	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Butanone	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2-Chloronaphthalene	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2-Chlorophenol	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	2-Methylnaphthalene	4.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2-Methylphenol	57	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2-Nitroaniline	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	2-Nitrophenol	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	3,3'-Dichlorobenzidine	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	3-Nitroaniline	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	570	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Bromophenyl-phenylether	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Chloro-3-methylphenol	280	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Chloroaniline	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Chlorophenyl-phenylether	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Methylphenol	57	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Nitroaniline	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	4-Nitrophenol	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acetone	12	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrolein	39	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Aluminum	10900		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	39		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Barium	40.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Benzo(a)anthracene	7.3		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Benzo(a)pyrene	6.8		TRUE	µg/kg	18000	NO	140	NO	5	YES

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Benzo(b)fluoranthene	5.9		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	8.2		TRUE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Benzo(k)fluoranthene	5.9		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Benzoic Acid	570	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Benzyl Alcohol	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	bis(2-Chloroethoxy)methane	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	bis(2-Chloroethyl)ether	57	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	57	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Butylbenzylphthalate	57	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Calcium	5720		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Carbazole	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	1.7		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Chromium	15.2		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Chrysene	24		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cobalt	6.2		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Copper	17.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Diethylphthalate	57	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Dimethylphthalate	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Di-n-Butylphthalate	57	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Di-n-octylphthalate	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Fluoranthene	9.1		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Hexachlorobenzene	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Hexachlorocyclopentadiene	280	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Hexachloroethane	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	8.2		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Iron	13400		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Isophorone	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Lead	13		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Magnesium	2830		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Manganese	148		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.6	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Naphthalene	3.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Nitrobenzene	57	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	280	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	N-Nitrosodiphenylamine	57	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Phenanthrene	9.1		TRUE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270D	Phenol	57	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8270DSIM	Pyrene	8.6		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Total PCB	39		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Vanadium	43.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	3.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-070	Industrial	2-10-DP-070-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Zinc	41		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4,5-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4,6-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4-Dichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4-Dimethylphenol	60	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrophenol	600	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2,6-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2-Chloronaphthalene	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2-Chlorophenol	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	2-Methylnaphthalene	4.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2-Methylphenol	60	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	2-Nitrophenol	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	3,3'-Dichlorobenzidine	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	3-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	600	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Bromophenyl-phenylether	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Chloro-3-methylphenol	300	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Chloroaniline	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Chlorophenyl-phenylether	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Methylphenol	60	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	4-Nitrophenol	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acetone	22	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrolein	45	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Aluminum	11400		TRUE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Arsenic	5		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Barium	56.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)pyrene	4.6	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Benzoic Acid	600	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Benzyl Alcohol	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethoxy)methane	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethyl)ether	60	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	60	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Butylbenzylphthalate	60	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Calcium	5570		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Carbazole	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Chromium	16.9		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Chrysene	4.6	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cobalt	6.8		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Copper	26.5		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Diethylphthalate	60	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Dimethylphthalate	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Di-n-Butylphthalate	60	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Di-n-octylphthalate	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Fluoranthene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Hexachlorobenzene	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Hexachlorocyclopentadiene	300	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Hexachloroethane	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Iron	15200		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Isophorone	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Lead	36		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Magnesium	3280		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Manganese	170		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 7471A	Mercury	0.02		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.5	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.8	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.5		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Nickel	16		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Nitrobenzene	60	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	300	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	N-Nitrosodiphenylamine	60	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Phenanthrene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270D	Phenol	60	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8270DSIM	Pyrene	4.6	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Vanadium	46.3		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.5	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-070	Industrial	2-10-DP-070-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Zinc	57		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4,5-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4,6-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4-Dichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4-Dimethylphenol	62	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrophenol	620	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2,6-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2-Chloronaphthalene	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2-Chlorophenol	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	2-Methylnaphthalene	4.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2-Methylphenol	62	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	2-Nitrophenol	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	3,3'-Dichlorobenzidine	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	3-Nitroaniline	310	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	620	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Bromophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Chloro-3-methylphenol	310	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Chloroaniline	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Chlorophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Methylphenol	62	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	4-Nitrophenol	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acetone	19	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrolein	54	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Aluminum	12700		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Arsenic	5		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Barium	61.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)pyrene	4.6	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Benzoic Acid	620	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Benzyl Alcohol	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethoxy)methane	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethyl)ether	62	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	62	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Butylbenzylphthalate	62	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Calcium	5220		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Carbazole	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Chromium	33.6		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Chrysene	4.6	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cobalt	6.8		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Copper	35.5		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Diethylphthalate	62	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Dimethylphthalate	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Di-n-Butylphthalate	62	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Di-n-octylphthalate	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Fluoranthene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Hexachlorobenzene	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Hexachlorocyclopentadiene	310	UJ	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Hexachloroethane	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Iron	15500		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Isophorone	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Lead	19		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Magnesium	4220		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Manganese	216		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2.2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Molybdenum	3.1		TRUE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Nickel	27		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Nitrobenzene	62	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	310	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	N-Nitrosodiphenylamine	62	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Phenanthrene	4.6	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270D	Phenol	62	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8270DSIM	Pyrene	4.6	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Vanadium	44.1		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5.4	U	FALSE	µg/kg						
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-070	Industrial	2-10-DP-070-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Zinc	46		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Acetone	19	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Acrolein	49	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Aluminum	15600		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	37		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Barium	46.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.2		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Calcium	8280		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Chromium	23.1		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Cobalt	8.1		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Copper	49.7	J	TRUE	mg/kg	130000	NO	3200	NO	36	YES
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Iron	18200		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Magnesium	3970		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Manganese	225		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Naphthalene	4.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Nickel	18		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Total PCB	37		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Vanadium	64		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-071	Industrial	2-10-DP-071-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Zinc	49		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acetone	20	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Aluminum	9330		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	88		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Barium	73		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Benzene	45		TRUE	µg/kg	2400000	NO	18000	NO	14.62	YES
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Cadmium	1		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Calcium	4830		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	4.8		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Chromium	15.6		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Cobalt	6.5		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Copper	24.2	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Iron	12800		TRUE	mg/kg						

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Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Lead	90		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Magnesium	2470		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Manganese	129		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.8	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.7		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Nickel	14		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Tin	2		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Toluene	1.3		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Total PCB	88		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	2.9		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Vanadium	39.8		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-071	Industrial	2-10-DP-071-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Zinc	93		TRUE	mg/kg	1100000	NO	24000	NO	85	YES
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.4	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.4	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acetone	13	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acrolein	59	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Aluminum	12300		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Barium	39		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2.4	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Calcium	4980		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Chromium	14.7		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Cobalt	4.2		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Copper	12.5	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Iron	10700		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Magnesium	2260		TRUE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Manganese	94.3		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 7471A	Mercury	0.03	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2.4	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Naphthalene	5.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Nickel	8		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Vanadium	52.6		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5.9	U	FALSE	µg/kg						
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-071	Industrial	2-10-DP-071-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Zinc	31		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acetone	16	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrolein	42	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Aluminum	12200		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	96		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Barium	33.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Calcium	7200		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Chromium	15.3		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cobalt	7.2		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Copper	25.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Iron	14800		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Lead	8		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Magnesium	3430		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Manganese	183		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Naphthalene	4.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Nickel	14		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Total PCB	96		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Vanadium	48.6		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-072	Industrial	2-10-DP-072-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Zinc	46		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.6	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acetone	23		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrolein	40	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Aluminum	12100		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	210		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Barium	50.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Benzene	6.4		TRUE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.6	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Calcium	5040		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Chromium	21.2		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cobalt	6.7		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Copper	14.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Iron	14900		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Lead	9		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Magnesium	3880		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Manganese	165		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.6	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Nickel	23		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Tin	1		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Total PCB	210		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Vanadium	44.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-072	Industrial	2-10-DP-072-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Zinc	38		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.5	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	6.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Butanone	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acetone	14	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrolein	63	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Aluminum	20400		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Barium	69.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.3		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2.5	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Calcium	6960		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Chromium	18.3		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cobalt	8		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Copper	21.5		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Iron	13300		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Lead	3		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Magnesium	3840		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Manganese	118		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2.5	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.7		TRUE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Naphthalene	6.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Nickel	15		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	6.3	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Vanadium	47.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	6.3	U	FALSE	µg/kg						
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-072	Industrial	2-10-DP-072-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Zinc	46		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Acetone	30		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Aluminum	12600		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	51	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	51	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	51	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	51	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	51	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	51	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	1100		TRUE	µg/kg	13000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	51	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	51	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Barium	49.6		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Calcium	5990		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Chromium	19.5		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Cobalt	5.9		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Copper	19.1	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Iron	14100		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Lead	5		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Magnesium	4580		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Manganese	194		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.8	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Molybdenum	1.1		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Nickel	17		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8082	Total PCB	1100		TRUE	µg/kg	19000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	1.5		TRUE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Vanadium	48.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-01-S-4	06-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-073	Industrial	2-10-DP-073-01-S-0	06-Jan-10	0	1	ft	EPA 6010B	Zinc	34		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acetone	14	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acrolein	42	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Aluminum	8580		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	670		TRUE	µg/kg	13000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Barium	31.9		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.3		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Calcium	4640		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Chromium	113		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Cobalt	4.7		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Copper	19.4	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Iron	10400		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Lead	9		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Magnesium	2480		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Manganese	130		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.7		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Nickel	53		TRUE	mg/kg	70000	NO	1600	NO	48	YES
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8082	Total PCB	670		TRUE	µg/kg	19000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Vanadium	37.1		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.2	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-073	Industrial	2-10-DP-073-04-S-0	06-Jan-10	4	5	ft	EPA 6010B	Zinc	32		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acetone	12	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Aluminum	4960		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	70	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	70	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	70	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	70	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	70	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	70	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	2800		TRUE	µg/kg	13000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	70	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	70	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Barium	15.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Calcium	2760		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Chromium	7.7		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Cobalt	2.3		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Copper	7.1	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Iron	5700		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Magnesium	1260		TRUE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Manganese	66.6		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	1.9	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Nickel	5		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8082	Total PCB	2800		TRUE	µg/kg	19000	NO	500	YES	33	YES
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Vanadium	21.8		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-073	Industrial	2-10-DP-073-09-S-0	06-Jan-10	9	10	ft	EPA 6010B	Zinc	21		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.5	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	3.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Butanone	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acetone	11	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrolein	38	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Aluminum	15200		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	48		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Arsenic	7		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Barium	52.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.5	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.3		TRUE	mg/kg	3500	NO	80	NO	0.77	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Calcium	5820		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Chromium	18.4		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cobalt	7		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Copper	18.7		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Iron	17400		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Magnesium	3880		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Manganese	171		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 7471A	Mercury	0.07		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.5	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Naphthalene	3.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Nickel	14		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Total PCB	48		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Vanadium	50.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	3.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-074	Industrial	2-10-DP-074-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Zinc	45		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.2	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acetone	26		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrolein	42	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Aluminum	12900		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	420		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Arsenic	5		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Barium	55.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.3		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Calcium	5170		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Chromium	24.2		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cobalt	6.7		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Copper	17.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Iron	16300		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Lead	13		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Magnesium	4630		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Manganese	225		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Nickel	28		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Total PCB	420		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Vanadium	44.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-074	Industrial	2-10-DP-074-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Zinc	50		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acetone	27		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrolein	51	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Aluminum	12700		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Barium	38.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Calcium	5970		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Chromium	13.6		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cobalt	5.1		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Copper	13		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Iron	13400		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Lead	3	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Magnesium	2570		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Manganese	95.5		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.7		TRUE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Naphthalene	5.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Vanadium	44.3		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5.1	U	FALSE	µg/kg						
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-074	Industrial	2-10-DP-074-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Zinc	33		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.5	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	3.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Butanone	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acetone	14	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrolein	38	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Aluminum	9960		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	40		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Arsenic	9		TRUE	mg/kg	88	NO	7.3	YES	7.3	YES
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Barium	38.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.5	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.5		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Calcium	5070		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Chromium	13.5		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cobalt	5		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Copper	17.6		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Iron	12900		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Lead	14		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Magnesium	2670		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Manganese	141		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 7471A	Mercury	0.02		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.5	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Naphthalene	3.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Nickel	11		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Total PCB	40		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Vanadium	44.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	3.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-075	Industrial	2-10-DP-075-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Zinc	50		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acetone	8.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Aluminum	8900		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Barium	31.3		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.6		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Calcium	4220		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Chromium	16.3		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cobalt	5.2		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Copper	16.9		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Iron	13000		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Lead	24		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Magnesium	2670		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Manganese	137		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.9	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Vanadium	42.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-075	Industrial	2-10-DP-075-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Zinc	41		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Butanone	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acetone	15	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrolein	49	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Aluminum	11100		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Barium	32.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Calcium	5400		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Chromium	12.2		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.8		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cobalt	4.8		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Copper	12.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Iron	11500		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Magnesium	2180		TRUE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Manganese	88.7		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Naphthalene	4.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Vanadium	43.4		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	4.9	U	FALSE	µg/kg						
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-075	Industrial	2-10-DP-075-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Zinc	28		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	UJ	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	UJ	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	UJ	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	UJ	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.2	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acetone	8.6	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrolein	42	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Aluminum	8640		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	30	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	30	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	560		TRUE	µg/kg	13000	NO	500	YES	33	YES
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Barium	30.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.7	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.5		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Calcium	4670		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.8	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	UJ	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	UJ	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Chromium	12.2		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	UJ	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Cobalt	4.2		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Copper	11.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Iron	11500		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Lead	46		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Magnesium	2120		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Manganese	107		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 7471A	Mercury	0.04		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	UJ	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8082	Total PCB	560		TRUE	µg/kg	19000	NO	500	YES	33	YES
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.2	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	UJ	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	UJ	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Vanadium	41.8		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.2	UJ	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	UJ	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-076	Industrial	2-10-DP-076-01-S-0	05-Jan-10	0	1	ft	EPA 6010B	Zinc	50		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acetone	13	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrolein	47	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Aluminum	11000		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	34		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Barium	42.2		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Calcium	5170		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Chromium	14.5		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Cobalt	5.3		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Copper	13.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Iron	14200		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Magnesium	2760		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Manganese	119		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 7471A	Mercury	0.04		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.9	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8082	Total PCB	34		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Vanadium	47.1		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.7	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-076	Industrial	2-10-DP-076-04-S-0	05-Jan-10	4	5	ft	EPA 6010B	Zinc	33		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Butanone	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acetone	26		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrolein	49	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Aluminum	8640		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Barium	24.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Calcium	4530		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Chromium	195		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Cobalt	5.4		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Copper	10.1		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Iron	10900		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Magnesium	1930		TRUE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Manganese	83.1		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Naphthalene	4.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2		TRUE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Vanadium	39.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	4.9	U	FALSE	µg/kg						
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-076	Industrial	2-10-DP-076-09-S-0	05-Jan-10	9	10	ft	EPA 6010B	Zinc	23		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.6	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acetone	18	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acrolein	41	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Aluminum	10900		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Barium	36.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.6	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Calcium	5310		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Chromium	13.8		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Cobalt	6.1		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Copper	29.2	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 335.2	Cyanide	0.057	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Iron	14000		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Lead	15		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Magnesium	3350		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Manganese	149		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 7471A	Mercury	0.04		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.6	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Naphthalene	4.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Tin	1	UJ	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 160.3	Total Solids	86.7		TRUE	%						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Vanadium	43.6		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-077	Residential	2-10-DP-077-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Zinc	43		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acetone	10	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrolein	41	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Aluminum	11600		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Barium	43.3		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.3		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Calcium	4840		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Chromium	15.9		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Cobalt	4.9		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Copper	13.8	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 335.2	Cyanide	0.052	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Iron	12500		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Lead	13		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Magnesium	2630		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Manganese	126		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 160.3	Total Solids	88.2		TRUE	%						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Vanadium	43.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-077	Residential	2-10-DP-077-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Zinc	46		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acetone	24		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrolein	50	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Aluminum	7480		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Barium	26.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Calcium	3770		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Chromium	7.7		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Cobalt	3.6		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Copper	7.9	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 335.2	Cyanide	0.733		TRUE	mg/kg	70000	NO	1600	NO	0.2	YES
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Iron	8910		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Magnesium	1630		TRUE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Manganese	103		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Naphthalene	5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Nickel	6		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 160.3	Total Solids	88.8		TRUE	%						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Vanadium	30.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5	U	FALSE	µg/kg						
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-077	Residential	2-10-DP-077-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Zinc	18		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Butanone	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	2-Hexanone	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acetone	18	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acrolein	43	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Acrylonitrile	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Aluminum	13000		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1260	140		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Barium	46.6		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Cadmium	1.3		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Calcium	6510		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Chromium	33.3		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Cobalt	15.5		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Copper	43.1	J	TRUE	mg/kg	130000	NO	3200	NO	36	YES
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Iron	16200		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Lead	79		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Magnesium	3870		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Manganese	218		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 7471A	Mercury	0.09		TRUE	mg/kg	350	NO	8	NO	0.07	YES
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Molybdenum	1.4		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Naphthalene	4.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Nickel	20		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Tin	1		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8082	Total PCB	140		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Trichlorofluoromethane	1.1		TRUE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Vanadium	50.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Vinyl Acetate	4.3	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-078	Residential	2-10-DP-078-01-S-0	04-Jan-10	0	1	ft	EPA 6010B	Zinc	92		TRUE	mg/kg	1100000	NO	24000	NO	85	YES
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.8	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.8	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.7	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.8	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.8	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.8	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.8	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Butanone	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acetone	17	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrolein	42	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Aluminum	9720		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Barium	38.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Benzene	0.8	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	0.8	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoethane	1.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoform	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Cadmium	0.2		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Calcium	4730		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.8	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroethane	0.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroform	0.8	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloromethane	0.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Chromium	13		TRUE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Cobalt	5		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Copper	12	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	0.8	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Iron	12600		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Lead	5		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Magnesium	2430		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Manganese	125		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	1.7	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Naphthalene	4.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	o-Xylene	0.8	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Styrene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	0.8	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Toluene	0.8	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.8	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	0.8	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	3.3		TRUE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Vanadium	41.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	4.2	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	0.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-078	Residential	2-10-DP-078-04-S-0	04-Jan-10	4	5	ft	EPA 6010B	Zinc	33		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Butanone	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acetone	12	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrolein	47	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	4.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Aluminum	7880		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Barium	23.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Calcium	4150		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Chromium	11.1		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Cobalt	4.4		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Copper	9.7	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Iron	10700		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Magnesium	2050		TRUE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Manganese	95		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 7471A	Mercury	0.03	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2.5	J	TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Naphthalene	4.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Nickel	8		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	5.2		TRUE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Vanadium	38.1		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	4.7	U	FALSE	µg/kg						
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-078	Residential	2-10-DP-078-09-S-0	04-Jan-10	9	10	ft	EPA 6010B	Zinc	21		TRUE	mg/kg	1100000	NO	24000	NO	85	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4,5-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4,6-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dimethylphenol	62	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrophenol	620	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,6-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Butanone	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Chloronaphthalene	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Chlorophenol	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	2-Methylnaphthalene	5.6		TRUE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Methylphenol	62	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Nitrophenol	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	3,3'-Dichlorobenzidine	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	3-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	620	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Bromophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chloro-3-methylphenol	310	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chloroaniline	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chlorophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Methylphenol	62	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Nitrophenol	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acetone	22	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrolein	51	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)anthracene	7.9		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)pyrene	6.5		TRUE	µg/kg	18000	NO	140	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(b)fluoranthene	5.1		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	6.5		TRUE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(k)fluoranthene	5.1		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Benzoic Acid	620	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Benzyl Alcohol	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethoxy)methane	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethyl)ether	62	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	62	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoethane	2.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Butylbenzylphthalate	62	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Carbazole	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Chrysene	11		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Diethylphthalate	62	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Dimethylphthalate	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Di-n-Butylphthalate	62	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Di-n-octylphthalate	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Fluoranthene	12		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachlorobenzene	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachlorocyclopentadiene	310	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachloroethane	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	5.1		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Isophorone	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	2.1	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Naphthalene	5.6		TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Nitrobenzene	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	310	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	N-Nitrosodiphenylamine	62	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Phenanthrene	9.7		TRUE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Phenol	62	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Pyrene	13		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	5.1	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	1-Methylnaphthalene	4.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4,5-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4,6-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dimethylphenol	61	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrophenol	610	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,6-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Chloronaphthalene	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Chlorophenol	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	2-Methylnaphthalene	4.8	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Methylphenol	61	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Nitrophenol	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	3,3'-Dichlorobenzidine	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	3-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	610	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Bromophenyl-phenylether	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chloro-3-methylphenol	300	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chloroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chlorophenyl-phenylether	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Methylphenol	61	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Nitrophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthene	4.8	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthylene	4.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acetone	33		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrolein	58	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Anthracene	4.8	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)pyrene	4.8	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Benzoic Acid	610	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Benzyl Alcohol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethoxy)methane	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethyl)ether	61	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	61	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2.3	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Butylbenzylphthalate	61	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Carbazole	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	1.5		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Chrysene	4.8	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Dibenzofuran	4.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Diethylphthalate	61	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Dimethylphthalate	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Di-n-Butylphthalate	61	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Di-n-octylphthalate	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Fluoranthene	4.8	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Fluorene	4.8	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachlorobenzene	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachlorocyclopentadiene	300	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachloroethane	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Isophorone	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2.3	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Nitrobenzene	61	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	N-Nitrosodiphenylamine	61	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Phenanthrene	4.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Phenol	61	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Pyrene	4.8	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5.8	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2,3-Trichlorobenzene	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2,3-Trichloropropane	2.5	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2,4-Trichlorobenzene	6.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	1-Methylnaphthalene	4.7	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4,5-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4,6-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4-Dichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4-Dimethylphenol	60	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4-Dinitrophenol	600	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,4-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2,6-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	2-Butanone	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	2-Chloroethylvinylether	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2-Chloronaphthalene	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2-Chlorophenol	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	2-Hexanone	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	2-Methylnaphthalene	4.7	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2-Methylphenol	60	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	2-Nitrophenol	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	3,3'-Dichlorobenzidine	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	3-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	600	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Bromophenyl-phenylether	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Chloro-3-methylphenol	300	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Chloroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Chlorophenyl-phenylether	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Methylphenol	60	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	4-Nitrophenol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Acenaphthene	4.7	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Acenaphthylene	4.7	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Acetone	25		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Acrolein	62	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Acrylonitrile	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Anthracene	4.7	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Benzo(a)anthracene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Benzo(a)pyrene	4.7	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.7	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Benzoic Acid	600	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Benzyl Alcohol	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	bis(2-Chloroethoxy)methane	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	bis(2-Chloroethyl)ether	60	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	60	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromoethane	2.5	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Butylbenzylphthalate	60	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Carbazole	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Carbon Disulfide	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Chrysene	4.7	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Dibenzofuran	4.7	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Diethylphthalate	60	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Dimethylphthalate	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Di-n-Butylphthalate	60	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Di-n-octylphthalate	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Fluoranthene	4.7	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Fluorene	4.7	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Hexachlorobenzene	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Hexachlorobutadiene	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Hexachlorocyclopentadiene	300	UJ	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Hexachloroethane	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Isophorone	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Methyl Iodide	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Methyl isobutyl ketone	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Methylene Chloride	3	J	TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Naphthalene	4.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Nitrobenzene	60	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	300	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	N-Nitrosodiphenylamine	60	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Phenanthrene	4.7	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270D	Phenol	60	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8270DSIM	Pyrene	4.7	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Vinyl Acetate	6.2	U	FALSE	µg/kg						
2-10-DP-111	Residential	2-10-DP-111-14-S-0	04-Jan-10	14	15	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	1-Methylnaphthalene	4.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4,5-Trichlorophenol	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4,6-Trichlorophenol	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dichlorophenol	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dimethylphenol	58	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrophenol	580	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,4-Dinitrotoluene	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2,6-Dinitrotoluene	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Butanone	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chloroethylvinylether	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Chloronaphthalene	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Chlorophenol	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	2-Hexanone	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	2-Methylnaphthalene	4.7	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Methylphenol	58	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Nitroaniline	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	2-Nitrophenol	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	3,3'-Dichlorobenzidine	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	3-Nitroaniline	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	580	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Bromophenyl-phenylether	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chloro-3-methylphenol	290	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chloroaniline	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Chlorophenyl-phenylether	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Methylphenol	58	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Nitroaniline	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	4-Nitrophenol	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthene	4.7	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Acenaphthylene	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acetone	21	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrolein	54	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Acrylonitrile	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Anthracene	4.7		TRUE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)anthracene	12		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(a)pyrene	16		TRUE	µg/kg	18000	NO	140	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(b)fluoranthene	9.4		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	16		TRUE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Benzo(k)fluoranthene	9.4		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Benzoic Acid	580	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Benzyl Alcohol	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethoxy)methane	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Chloroethyl)ether	58	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	58	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Butylbenzylphthalate	58	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Carbazole	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Chrysene	18		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Dibenzofuran	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Diethylphthalate	58	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Dimethylphthalate	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Di-n-Butylphthalate	58	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Di-n-octylphthalate	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Fluoranthene	40		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Fluorene	4.7	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachlorobenzene	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Hexachlorobutadiene	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachlorocyclopentadiene	290	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Hexachloroethane	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	14		TRUE	µg/kg	180000	NO	1400	NO	5	YES
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Isophorone	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methyl isobutyl ketone	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Methylene Chloride	2.2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Naphthalene	4.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Nitrobenzene	58	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	290	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	N-Nitrosodiphenylamine	58	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Phenanthrene	28		TRUE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270D	Phenol	58	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8270DSIM	Pyrene	44		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Acetate	5.4	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-04-S-0	04-Jan-10	4	5	ft	EPA 8260C	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4,5-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4,6-Trichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dichlorophenol	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dimethylphenol	62	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrophenol	620	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,4-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2,6-Dinitrotoluene	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Butanone	5.6		TRUE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Chloronaphthalene	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Chlorophenol	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	2-Hexanone	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	2-Methylnaphthalene	4.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Methylphenol	62	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	2-Nitrophenol	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	3,3'-Dichlorobenzidine	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	3-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	620	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Bromophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chloro-3-methylphenol	310	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chloroaniline	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Chlorophenyl-phenylether	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Methylphenol	62	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Nitroaniline	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	4-Nitrophenol	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acetone	30		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrolein	51	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Acrylonitrile	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(a)pyrene	4.6	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Benzoic Acid	620	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Benzyl Alcohol	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethoxy)methane	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Chloroethyl)ether	62	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	62	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Butylbenzylphthalate	62	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Carbazole	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Disulfide	2.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Chrysene	4.6	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Diethylphthalate	62	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Dimethylphthalate	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Di-n-Butylphthalate	62	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Di-n-octylphthalate	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Fluoranthene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachlorobenzene	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachlorocyclopentadiene	310	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Hexachloroethane	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Isophorone	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Methylene Chloride	2	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Nitrobenzene	62	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	310	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	N-Nitrosodiphenylamine	62	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Phenanthrene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270D	Phenol	62	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8270DSIM	Pyrene	4.6	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Acetate	5.1	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-09-S-0	04-Jan-10	9	10	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	1-Methylnaphthalene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4,5-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4,6-Trichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4-Dichlorophenol	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4-Dimethylphenol	59	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4-Dinitrophenol	590	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,4-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2,6-Dinitrotoluene	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	2-Butanone	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	2-Chloroethylvinylether	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2-Chloronaphthalene	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2-Chlorophenol	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	2-Hexanone	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	2-Methylnaphthalene	4.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2-Methylphenol	59	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	2-Nitrophenol	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	3,3'-Dichlorobenzidine	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	3-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	590	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Bromophenyl-phenylether	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Chloro-3-methylphenol	300	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Chloroaniline	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Chlorophenyl-phenylether	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Methylphenol	59	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Nitroaniline	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	4-Nitrophenol	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Acenaphthene	4.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Acenaphthylene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Acetone	7.7	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Acrolein	47	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Acrylonitrile	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Anthracene	4.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Benzo(a)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Benzo(a)pyrene	4.6	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Benzoic Acid	590	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Benzyl Alcohol	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	bis(2-Chloroethoxy)methane	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	bis(2-Chloroethyl)ether	59	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	59	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Butylbenzylphthalate	59	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Carbazole	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Carbon Disulfide	1	Q	TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Chrysene	4.6	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Dibenzofuran	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Diethylphthalate	59	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Dimethylphthalate	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Di-n-Butylphthalate	59	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Di-n-octylphthalate	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Fluoranthene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Fluorene	4.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Hexachlorobenzene	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Hexachlorobutadiene	4.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Hexachlorocyclopentadiene	300	UJ	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Hexachloroethane	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Isophorone	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Methyl isobutyl ketone	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Methylene Chloride	1.9	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Nitrobenzene	59	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	300	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	N-Nitrosodiphenylamine	59	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Phenanthrene	4.6	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270D	Phenol	59	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8270DSIM	Pyrene	4.6	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Vinyl Acetate	4.7	U	FALSE	µg/kg						
2-10-DP-112	Residential	2-10-DP-112-19-S-0	04-Jan-10	19	20	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-4	16-Sep-09	0	1	ft	EPA 8260C	Acetone	18	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Aluminum	6280	J+	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Barium	25.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Calcium	3210	J+	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Chromium	9.1	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Cobalt	3.1	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Copper	7.1	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Iron	7660	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Lead	12	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Magnesium	1520	J+	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Manganese	77.7	J+	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	1	UJ	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-4	16-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	2.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Nickel	6	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Tin	1	UJ	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	NWTPH-Dx-Clear	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	NWTPH-Gx	TPH - Gasoline Range	5.1	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Vanadium	25.1	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-01	Industrial	2-31-DP-01-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Zinc	23	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Butanone	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acetone	32	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acrolein	57	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Aluminum	5530	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Barium	1950		TRUE	mg/kg	700000	NO	16000	NO	100	YES
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromoethane	2.3	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Calcium	2800	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Chromium	7.9	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Cobalt	3.2	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Copper	5.8	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Iron	6610	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Lead	4	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Magnesium	1200	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Manganese	60	J	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1.1	UJ	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2.9	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Naphthalene	5.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Nickel	10	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	NWTPH-Dx-Clear	TPH - Diesel Range	5.4	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	NWTPH-Gx	TPH - Gasoline Range	6.1	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	11	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.7	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Vanadium	32.2	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	5.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-01	Industrial	2-31-DP-01-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Zinc	24	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Butanone	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Acetone	19	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Acrolein	58	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Aluminum	8300	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Barium	25.2		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.3	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Calcium	4200	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Chromium	10.6	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Cobalt	9.1	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Copper	7.5	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Iron	9150	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Lead	3	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Magnesium	2070	J	TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Manganese	89.8	J	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.2	UJ	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	4.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6		TRUE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Nickel	8	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Silver	0.7		TRUE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	NWTPH-Dx-Clear	TPH - Diesel Range	5.4	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	NWTPH-Gx	TPH - Gasoline Range	6.9	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	11	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Vanadium	33.8	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.8	U	FALSE	µg/kg						
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-01	Industrial	2-31-DP-01-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Zinc	23	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	2-Butanone	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Acetone	29	Q	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Acrolein	52	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Aluminum	11400		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Barium	46.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromoethane	2.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Bromomethane	1	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Calcium	4220		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	1.4		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Chromium	27.5		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Cobalt	7.2		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Copper	10.6		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 335.2	Cyanide	0.052	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Iron	15100		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Magnesium	5250		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Manganese	264		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	2.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Naphthalene	5.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Nickel	38		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	UJ	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 160.3	Total Solids	91.5		TRUE	%						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Vanadium	36.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	5.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-05	Industrial	2-31-DP-05-01-S-0	02-Sep-09	0	1	ft	EPA 6010B	Zinc	26		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	2-Butanone	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Acetone	30	Q	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Aluminum	10000		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Barium	35.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Bromomethane	0.9	UJ	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Calcium	4880		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Chromium	12.7		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Cobalt	6		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Copper	13.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 335.2	Cyanide	0.052	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Iron	13400		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Magnesium	2560		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Manganese	146		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 160.3	Total Solids	91.7		TRUE	%						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	7		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Vanadium	41.4		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-05	Industrial	2-31-DP-05-04-S-0	02-Sep-09	4	5	ft	EPA 6010B	Zinc	35		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	2-Butanone	5.7	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-4	02-Sep-09	9	10	ft	EPA 8260C	Acetone	55	Q	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Acrolein	55	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Aluminum	12000		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Barium	36.2		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.1	UJ	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Calcium	4720		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-4	02-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	2.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Chromium	86		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Cobalt	10.4		TRUE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Copper	16.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 335.2	Cyanide	0.064	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Iron	10800		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Lead	3	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Magnesium	2550		TRUE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Manganese	86.8		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 7471A	Mercury	0.04		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Nickel	15		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 160.3	Total Solids	73.4		TRUE	%						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Vanadium	48.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.5	U	FALSE	µg/kg						
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	8.3		TRUE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-05	Industrial	2-31-DP-05-09-S-0	02-Sep-09	9	10	ft	EPA 6010B	Zinc	32		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acetone	35		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acrolein	45	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Aluminum	9420		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1016	6.5	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1221	6.5	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1232	6.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1242	6.5	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1248	6.5	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1254	6.5	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1260	11		TRUE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1262	6.5	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Aroclor 1268	6.5	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Barium	28.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Calcium	4830		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Chromium	13		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Cobalt	4.2		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Copper	13.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Iron	13000		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Lead	9		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Magnesium	2480		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Manganese	133		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	3.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 200.8	Thallium	2.9		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8082	Total PCB	11		TRUE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Vanadium	42.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-08	Residential	2-31-DP-08-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Zinc	35		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2-Chloroethylvinylether	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acetone	26		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acrolein	49	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Aluminum	8590		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1260	88		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Barium	29.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Cadmium	3.9		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Calcium	4120		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Chromium	15.8		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Cobalt	4.2		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Copper	12.8		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Iron	12100		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Lead	13		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Magnesium	2480		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Manganese	123		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8082	Total PCB	88		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Vanadium	40.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.9	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-08	Residential	2-31-DP-08-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Zinc	39		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.3	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	6.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.5	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	6.3	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	3.3	J	TRUE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	6.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.3	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	4.2	J	TRUE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.3	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Butanone	45	J	TRUE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Chloroethylvinylether	11	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	6.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acetone	280		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acrolein	63	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	6.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Aluminum	10800		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1260	190		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Barium	44.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Benzene	1.5		TRUE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.3	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.5	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Cadmium	104		TRUE	mg/kg	3500	NO	80	YES	0.77	YES
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Calcium	5990		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	11		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.3	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Chromium	20.3		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Cobalt	5.9		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Copper	22.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.3	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	6.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Iron	16600		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Lead	12		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	9.3		TRUE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Magnesium	3010		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Manganese	135		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 7471A	Mercury	0.03	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	6.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	5.6	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Naphthalene	6.3	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Nickel	19		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	o-Xylene	10		TRUE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Styrene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.3	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Tin	56		TRUE	mg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8082	Total PCB	190		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	6.3	UJ	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Vanadium	50.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	6.3	U	FALSE	µg/kg						
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-08	Residential	2-31-DP-08-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Zinc	49		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acetone	34		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acrolein	47	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Aluminum	10900		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Barium	51.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Cadmium	1.7		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Calcium	6750		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloroform	1.2		TRUE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Chromium	39.6		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Cobalt	7.6		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Copper	18		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Iron	17300		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Lead	16		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Magnesium	3270		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Manganese	176		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Nickel	13		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Silver	0.4		TRUE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Tin	8		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.7	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	13		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Vanadium	44.6		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-09	Residential	2-31-DP-09-01-S-0	14-Sep-09	0	1	ft	EPA 6010B	Zinc	67		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	5	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	5	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acetone	32	Q	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acrolein	50	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Aluminum	8640		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Barium	29.9		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Calcium	7480		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Chromium	13.3		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Cobalt	4.1		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Copper	12.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Iron	11700		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Lead	10		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Magnesium	2620		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Manganese	122		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Naphthalene	5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1.1		TRUE	µg/kg	240000	NO	1900	NO	1	YES
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	16		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Vanadium	39.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-09	Residential	2-31-DP-09-04-S-0	14-Sep-09	4	5	ft	EPA 6010B	Zinc	32		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.5	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.5	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.5	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acetone	59	Q	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acrolein	55	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Aluminum	12700		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Barium	36.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Calcium	5590		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	3.6		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Chromium	18.2		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Cobalt	8.3		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Copper	17.7		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.5	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Iron	12100		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Magnesium	2770		TRUE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Manganese	105		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	3.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.5	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Nickel	16		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.5	UJ	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Vanadium	43.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.5	U	FALSE	µg/kg						
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-09	Residential	2-31-DP-09-09-S-0	14-Sep-09	9	10	ft	EPA 6010B	Zinc	31		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acetone	34	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Aluminum	10200		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Barium	36.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Calcium	4500		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Chromium	12.7		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Cobalt	5.1		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Copper	13.7		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Iron	13800		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Magnesium	2980		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Manganese	150		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	1.9	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	14		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Vanadium	41.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-10	Residential	2-31-DP-10-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Zinc	29		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Butanone	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acetone	26	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Aluminum	7960		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Barium	27.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Calcium	3600		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloroform	1.2		TRUE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Chromium	9.4		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Cobalt	3.6		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Copper	9.8		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Iron	9980		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Magnesium	2260		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Manganese	111		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	38		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Vanadium	31.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-10	Residential	2-31-DP-10-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Zinc	28		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Butanone	8.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acetone	53	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acrolein	55	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Aluminum	12000		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Barium	41.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Benzene	2.1		TRUE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Calcium	4190		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	1.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Chromium	12.4		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Cobalt	3.6		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Copper	13.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Iron	11000		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Lead	5		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Magnesium	2730		TRUE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Manganese	103		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	2.4	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Vanadium	37.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.5	U	FALSE	µg/kg						
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.7		TRUE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-10	Residential	2-31-DP-10-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Zinc	36		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Butanone	5.3	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acetone	55		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acrolein	45	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Aluminum	10300		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Barium	48.6		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Cadmium	2.7		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Calcium	5140		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Chromium	38.5		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Cobalt	5.5		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Copper	20.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 335.2	Cyanide	0.072		TRUE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Iron	13800		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Lead	92		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Magnesium	2780		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Manganese	151		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 7471A	Mercury	0.07		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Molybdenum	1.7		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Nickel	14		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 160.3	Total Solids	94.6		TRUE	%						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	1		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Vanadium	44.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.5	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-12	Residential	2-31-DP-12-01-S-0	11-Sep-09	0	1	ft	EPA 6010B	Zinc	230		TRUE	mg/kg	1100000	NO	24000	NO	85	YES
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acetone	34	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Aluminum	10400		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Barium	32.6		TRUE	mg/kg	700000	NO	16000	NO	100	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Calcium	4810		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Chromium	12.4		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Cobalt	4.4		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Copper	12.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 335.2	Cyanide	0.066		TRUE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Iron	13200		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Lead	5		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Magnesium	2670		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Manganese	129		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2.7	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Nickel	10		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 160.3	Total Solids	86.2		TRUE	%						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	1.9		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Vanadium	43.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-12	Residential	2-31-DP-12-04-S-0	11-Sep-09	4	5	ft	EPA 6010B	Zinc	29		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Butanone	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acetone	42	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acrolein	56	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Aluminum	18900		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Antimony	7	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Arsenic	7	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Barium	68.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.2	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Calcium	6000		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Chromium	206		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	2.6		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Cobalt	4.4		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Copper	18.8		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 335.2	Cyanide	0.065	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Iron	15700		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Magnesium	4180		TRUE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Manganese	126		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	2.6	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.7	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Selenium	7	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 160.3	Total Solids	71.2		TRUE	%						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	16	J	TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Vanadium	46.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.6	U	FALSE	µg/kg						
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-12	Residential	2-31-DP-12-09-S-0	11-Sep-09	9	10	ft	EPA 6010B	Zinc	67		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Chloroethylvinylether	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acetone	35		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Aluminum	7680		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Barium	29.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Calcium	3070		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Chromium	16.5		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Cobalt	4		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Copper	7.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Iron	9690		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Magnesium	3550		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Manganese	165		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Naphthalene	4.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Nickel	25		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	0.9	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Vanadium	25.3		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-37	Industrial	2-31-DP-37-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Zinc	19		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	UJ	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	UJ	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	UJ	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	UJ	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acetone	55	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acrolein	48	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Aluminum	11900		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1016	30	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1221	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1232	30	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1242	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1248	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1254	30	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1260	67		TRUE	µg/kg	13000	NO	500	NO	33	YES
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1262	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Aroclor 1268	30	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Barium	47.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Benzene	1	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromoethane	1.9	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Calcium	8680		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	UJ	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	UJ	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Chromium	17.2		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	UJ	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Cobalt	5		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Copper	14		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Iron	14200		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Magnesium	3710		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Manganese	174		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	3.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.8	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Nickel	18		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Styrene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Toluene	1	UJ	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8082	Total PCB	67		TRUE	µg/kg	19000	NO	500	NO	33	YES
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	3.3	J	TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	UJ	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Vanadium	39.7		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.8	UJ	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	UJ	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-37	Industrial	2-31-DP-37-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Zinc	39		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Chloroethylvinylether	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acetone	30		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acrolein	54	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Aluminum	13600		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1016	32	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1221	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1232	32	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1242	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1248	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1254	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1260	32	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1262	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Aroclor 1268	32	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Barium	39.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Calcium	5780		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Chromium	249		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	3.7		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Cobalt	5.7		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Copper	14.5		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Iron	11000		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Magnesium	2630		TRUE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Manganese	92.1		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 7471A	Mercury	0.03	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	3.4	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.6	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Naphthalene	5.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Nickel	11		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Styrene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8082	Total PCB	32	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Vanadium	39.9		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.4	U	FALSE	µg/kg						
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.7		TRUE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-37	Industrial	2-31-DP-37-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Zinc	25		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	0.9	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	0.9	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	0.9	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	0.9	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	0.9	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	0.9	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	0.9	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	0.9	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	0.9	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	1-Methylnaphthalene	4.4	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4,5-Trichlorophenol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4,6-Trichlorophenol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4-Dichlorophenol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4-Dimethylphenol	61	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4-Dinitrophenol	610	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,4-Dinitrotoluene	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2,6-Dinitrotoluene	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Butanone	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2-Chloronaphthalene	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2-Chlorophenol	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	2-Methylnaphthalene	4.4	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2-Methylphenol	61	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2-Nitroaniline	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	2-Nitrophenol	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	3,3'-Dichlorobenzidine	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	3-Nitroaniline	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	610	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Bromophenyl-phenylether	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Chloro-3-methylphenol	300	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Chloroaniline	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Chlorophenyl-phenylether	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Methylphenol	61	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Nitroaniline	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	4-Nitrophenol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Acenaphthene	4.4	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Acenaphthylene	4.4	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Acetone	35		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Acrolein	46	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Aluminum	13300		TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Anthracene	4.4	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1016	31	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1221	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1232	31	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1242	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1248	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1254	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1260	31	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1262	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Aroclor 1268	31	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Barium	45.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Benzene	0.9	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Benzo(a)anthracene	4.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Benzo(a)pyrene	4.4	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.4	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Benzyl Alcohol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	bis(2-Chloroethoxy)methane	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	bis(2-Chloroethyl)ether	61	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	61	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	0.9	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromoform	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Bromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Butylbenzylphthalate	61	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Calcium	6630	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Carbazole	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	0.9	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloroethane	0.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloroform	0.9	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Chloromethane	0.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Chromium	22.3	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Chrysene	4.4	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Cobalt	7.8	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Copper	27	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 335.2	Cyanide	0.051	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Dibenzofuran	4.4	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Diethylphthalate	61	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Dimethylphthalate	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Di-n-Butylphthalate	61	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Di-n-octylphthalate	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	0.9	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Fluoranthene	4.4	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Fluorene	4.4	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Hexachlorobenzene	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Hexachloroethane	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Iron	17800	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Isophorone	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Lead	3	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Magnesium	5480	J	TRUE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Manganese	270	J	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	0.9	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	2.3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Naphthalene	4.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Nickel	28	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Nitrobenzene	61	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	N-Nitrosodiphenylamine	61	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	o-Xylene	0.9	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Pentachlorophenol	300	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Phenanthrene	4.4	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270D	Phenol	61	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8270DSIM	Pyrene	4.4	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Styrene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	0.9	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Toluene	0.9	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8082	Total PCB	31	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 160.3	Total Solids	93.1		TRUE	%						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	NWTPH-Dx-Clear	TPH - Diesel Range	5.2	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	NWTPH-Gx	TPH - Gasoline Range	5.2	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	0.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	0.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	1		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	0.9	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Vanadium	54	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	4.6	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	0.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-39	Industrial	2-31-DP-39-01-S-0	16-Sep-09	0	1	ft	EPA 6010B	Zinc	36	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	1-Methylnaphthalene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4,5-Trichlorophenol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4,6-Trichlorophenol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4-Dichlorophenol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4-Dimethylphenol	58	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4-Dinitrophenol	580	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,4-Dinitrotoluene	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2,6-Dinitrotoluene	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Butanone	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2-Chloronaphthalene	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2-Chlorophenol	58	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	2-Methylnaphthalene	4.8	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2-Methylphenol	58	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2-Nitroaniline	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	2-Nitrophenol	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	3,3'-Dichlorobenzidine	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	3-Nitroaniline	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	580	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Bromophenyl-phenylether	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Chloro-3-methylphenol	290	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Chloroaniline	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Chlorophenyl-phenylether	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Methylphenol	58	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Nitroaniline	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	4-Nitrophenol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Acenaphthene	4.8	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Acenaphthylene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acetone	26	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acrolein	49	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Aluminum	10600	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Anthracene	4.8	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Barium	33.7		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Benzo(a)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Benzo(a)pyrene	4.8	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Benzoic Acid	580	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Benzyl Alcohol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	bis(2-Chloroethoxy)methane	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	bis(2-Chloroethyl)ether	58	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	58	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Butylbenzylphthalate	58	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Calcium	6480	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Carbazole	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Chromium	16.5	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Chrysene	4.8	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Cobalt	5.3	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Copper	13.6	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 335.2	Cyanide	0.052	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Dibenzofuran	4.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Diethylphthalate	58	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Dimethylphthalate	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Di-n-Butylphthalate	58	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Di-n-octylphthalate	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Fluoranthene	4.8		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Fluorene	4.8	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Hexachlorobenzene	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Hexachloroethane	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Iron	12900	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Isophorone	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Lead	10	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Magnesium	2790	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Manganese	135	J	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	2.7	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Molybdenum	1		TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Nickel	11	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Nitrobenzene	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	N-Nitrosodiphenylamine	58	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Pentachlorophenol	290	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Phenanthrene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270D	Phenol	58	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8270DSIM	Pyrene	5.2		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 160.3	Total Solids	92.2		TRUE	%						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	NWTPH-Dx-Clear	TPH - Diesel Range	5.3	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	NWTPH-Gx	TPH - Gasoline Range	5.3	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	3.6		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Vanadium	41.6	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.9	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-39	Industrial	2-31-DP-39-04-S-0	16-Sep-09	4	5	ft	EPA 6010B	Zinc	35	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.8	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	1-Methylnaphthalene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4,5-Trichlorophenol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4,6-Trichlorophenol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4-Dichlorophenol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4-Dimethylphenol	65	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4-Dinitrophenol	650	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,4-Dinitrotoluene	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2,6-Dinitrotoluene	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Butanone	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2-Chloronaphthalene	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2-Chlorophenol	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	2-Methylnaphthalene	4.8	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2-Methylphenol	65	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2-Nitroaniline	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	2-Nitrophenol	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	3,3'-Dichlorobenzidine	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	3-Nitroaniline	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	650	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Bromophenyl-phenylether	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Chloro-3-methylphenol	320	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Chloroaniline	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Chlorophenyl-phenylether	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Methylphenol	65	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Nitroaniline	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	4-Nitrophenol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Acenaphthene	4.8	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Acenaphthylene	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-4	16-Sep-09	9	10	ft	EPA 8260C	Acetone	44		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Acrolein	58	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Aluminum	16900	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Anthracene	4.8	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Antimony	7	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1016	33	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1221	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1232	33	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1242	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1248	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1254	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1260	33	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1262	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Aroclor 1268	33	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Arsenic	7	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Barium	50.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Benzo(a)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Benzo(a)pyrene	4.8	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Benzo(b)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	5.2		TRUE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Benzo(k)fluoranthene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Benzoic Acid	650	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Benzyl Alcohol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	bis(2-Chloroethoxy)methane	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	bis(2-Chloroethyl)ether	65	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	65	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.3	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Butylbenzylphthalate	65	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Calcium	6490	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Carbazole	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	8.2		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Chromium	460	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Chrysene	4.8	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-4	16-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	5.5		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Cobalt	6.2	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Copper	21	J	TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 335.2	Cyanide	0.071	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Dibenzofuran	4.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Diethylphthalate	65	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Dimethylphthalate	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Di-n-Butylphthalate	65	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Di-n-octylphthalate	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Fluoranthene	11		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Fluorene	4.8	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Hexachlorobenzene	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Hexachlorocyclopentadiene	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Hexachloroethane	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	4.8	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Iron	14100	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Isophorone	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Lead	6	J	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Magnesium	3440	J	TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Manganese	128	J	TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.2	UJ	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-4	16-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.7		TRUE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Naphthalene	6.7		TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Nickel	11	J	TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Nitrobenzene	65	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	N-Nitrosodiphenylamine	65	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Pentachlorophenol	320	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Phenanthrene	7.6		TRUE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270D	Phenol	65	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8270DSIM	Pyrene	9.5		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Selenium	7	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8082	Total PCB	33	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 160.3	Total Solids	68.6		TRUE	%						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	NWTPH-Dx-Clear	TPH - Diesel Range	7.7	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	NWTPH-Gx	TPH - Gasoline Range	9.2	U	FALSE	mg/kg	30	NO	30	NO	30	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	NWTPH-Dx-Clear	TPH - Motor Oil Range	34	J	TRUE	mg/kg	2000	NO	2000	NO	2000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-4	16-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	3		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Vanadium	50.5	J	TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	5.8	U	FALSE	µg/kg						
2-31-DP-39	Industrial	2-31-DP-39-09-S-4	16-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	2.8		TRUE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-39	Industrial	2-31-DP-39-09-S-0	16-Sep-09	9	10	ft	EPA 6010B	Zinc	35	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichlorobenzene	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trichlorobenzene	5.1	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Butanone	5.6	J	TRUE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Chloroethylvinylether	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	2-Hexanone	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acetone	57		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acrolein	51	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Acrylonitrile	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Aluminum	11000		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Barium	49.2		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Benzene	1.1		TRUE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromoethane	2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Cadmium	1		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Calcium	5820		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Chromium	90.4		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Cobalt	5.3		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Copper	20.6		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Hexachlorobutadiene	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Iron	13800		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Lead	24		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Magnesium	2820		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Manganese	205		TRUE	mg/kg	490000	NO	1920	NO	2600	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 7471A	Mercury	0.03		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methyl isobutyl ketone	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Naphthalene	5.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Trichloroethene	10		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Vanadium	45.8		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Vinyl Acetate	5.1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-43	Residential	2-31-DP-43-01-S-0	08-Sep-09	0	1	ft	EPA 6010B	Zinc	63		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	1.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,1-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichlorobenzene	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,3-Trichloropropane	1.9	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trichlorobenzene	4.8	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,3-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2,2-Dichloropropane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2-Butanone	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	2-Hexanone	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	4-Chlorotoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	4-Isopropyltoluene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acetone	24	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acrolein	48	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Acrylonitrile	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Aluminum	8840		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Barium	23.1		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromobenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromoethane	1.9	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromoform	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Bromomethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Cadmium	0.3		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Calcium	4580		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Chromium	52.4		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Cobalt	4		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Copper	10.7		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Dibromochloromethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Dibromomethane	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Ethylene Dibromide	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Hexachlorobutadiene	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Iron	11500		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Isopropylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Lead	3		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Magnesium	2170		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Manganese	114		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 7471A	Mercury	0.02	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methyl Iodide	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methyl isobutyl ketone	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Methylene Chloride	3.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Molybdenum	0.5	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Naphthalene	4.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	n-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Nickel	9		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	n-Propylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	sec-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Styrene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	tert-Butylbenzene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 200.8	Thallium	0.2	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Tin	1	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Trichloroethene	2.9		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Vanadium	43.2		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Vinyl Acetate	4.8	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 8260C	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-43	Residential	2-31-DP-43-04-S-0	08-Sep-09	4	5	ft	EPA 6010B	Zinc	30		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	2.4	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloroethene	1.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,1-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichlorobenzene	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,3-Trichloropropane	2.4	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trichlorobenzene	6	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2,4-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichlorobenzene	1.2	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3,5-Trimethylbenzene	1.2	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3-Dichlorobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,3-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	1,4-Dichlorobenzene	1.2	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2,2-Dichloropropane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Butanone	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	2-Hexanone	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	4-Chlorotoluene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	4-Isopropyltoluene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acetone	79		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acrolein	60	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Acrylonitrile	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Aluminum	23300		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Antimony	8	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Arsenic	8	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Barium	88		TRUE	mg/kg	700000	NO	16000	NO	100	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Beryllium	0.3		TRUE	mg/kg	7000	NO	160	NO	200	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromobenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromoethane	2.4	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromoform	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Bromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Calcium	6170		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Carbon Disulfide	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloroethane	1.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Chloromethane	1.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Chromium	47.5		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Cobalt	5.3		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Copper	20.7		TRUE	mg/kg	130000	NO	3200	NO	36	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Dibromochloromethane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Dibromomethane	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Ethylene Dibromide	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Hexachlorobutadiene	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Iron	16100		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Isopropylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	m,p-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Magnesium	5100		TRUE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Manganese	133		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 7471A	Mercury	0.05		TRUE	mg/kg	350	NO	8	NO	0.07	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methyl Iodide	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methyl isobutyl ketone	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Methylene Chloride	3.7	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Molybdenum	0.8	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Naphthalene	6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	n-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Nickel	15		TRUE	mg/kg	70000	NO	1600	NO	48	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	n-Propylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	o-Xylene	1.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	sec-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Selenium	8	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Silver	0.5	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Styrene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	tert-Butylbenzene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 200.8	Thallium	0.3	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Tin	2	U	FALSE	mg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Trichloroethene	2.3		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Vanadium	45.3		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Vinyl Acetate	6	U	FALSE	µg/kg						
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 8260C	Vinyl Chloride	1.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
2-31-DP-43	Residential	2-31-DP-43-09-S-0	08-Sep-09	9	10	ft	EPA 6010B	Zinc	47		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Arsenic	2.3		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Chromium	11.6		TRUE	mg/kg						
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 7196	Chromium(VI)	0.22	JU	FALSE	mg/kg	260	NO	49	NO	49	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Copper	11	BJ	TRUE	mg/kg	130000	NO	3200	NO	36	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 335.2	Cyanide	17.1	J	TRUE	mg/kg	70000	NO	1600	NO	0.2	YES

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Lead	43.2		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 7471A	Mercury	0.04	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Nickel	8		TRUE	mg/kg	70000	NO	1600	NO	48	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
C02	Residential	W1-SB-C02-01	14-Feb-92	1	1	ft	EPA 6010	Zinc	45.3	BJ	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Arsenic	1.7		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Chromium	12.2		TRUE	mg/kg						
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 7196	Chromium(VI)	0.23	JU	FALSE	mg/kg	260	NO	49	NO	49	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Copper	11.3	BJ	TRUE	mg/kg	130000	NO	3200	NO	36	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 335.2	Cyanide	19	J	TRUE	mg/kg	70000	NO	1600	NO	0.2	YES
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Lead	2.5		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Nickel	8		TRUE	mg/kg	70000	NO	1600	NO	48	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
C02	Residential	W1-SB-C02-02	14-Feb-92	2	2	ft	EPA 6010	Zinc	27.4	BJ	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	1,2,4-Trichlorobenzene	72	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	1,2-Dichlorobenzene	72	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	1,3-Dichlorobenzene	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	1,4-Dichlorobenzene	72	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4,5-Trichlorophenol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4,6-Trichlorophenol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4-Dichlorophenol	210	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4-Dimethylphenol	210	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4-Dinitrophenol	720	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,4-Dinitrotoluene	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2,6-Dinitrotoluene	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2-Chloronaphthalene	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2-Chlorophenol	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	2-Methylnaphthalene	7.2	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2-Methylphenol	72	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2-Nitroaniline	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	2-Nitrophenol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	3,3'-Dichlorobenzidine	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	3-Nitroaniline	430	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	720	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Bromophenyl-phenylether	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Chloro-3-methylphenol	140	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Chloroaniline	210	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Chlorophenyl-phenylether	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Methylphenol	72	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Nitroaniline	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	4-Nitrophenol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Acenaphthene	7.2	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Acenaphthylene	7.2	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Anthracene	7.2	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Benzo(a)anthracene	7.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Benzo(a)pyrene	7.2	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Benzo(b)fluoranthene	7.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Benzo(g,h,i)perylene	7.2	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Benzo(k)fluoranthene	7.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Benzoic Acid	720	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Benzyl Alcohol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	bis(2-Chloroethoxy)methane	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	bis(2-Chloroethyl)ether	140	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	72	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Butylbenzylphthalate	72	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Carbazole	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Chrysene	7.2	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Dibenzofuran	7.2	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Diethylphthalate	72	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Dimethylphthalate	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Di-n-Butylphthalate	72	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Di-n-octylphthalate	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Fluoranthene	7.2	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Fluorene	7.2	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Hexachlorobenzene	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Hexachlorobutadiene	140	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Hexachlorocyclopentadiene	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Hexachloroethane	140	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	7.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Isophorone	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Naphthalene	7.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Nitrobenzene	72	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	140	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	N-Nitrosodiphenylamine	72	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Pentachlorophenol	360	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Phenanthrene	7.2	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270C	Phenol	140	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	EPA 8270SIM	Pyrene	7.2	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	TPH-D	TPH - Diesel Range	8.9		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-2802	Industrial	DP-0-2802-0-035-PD	26-Aug-02	3	4	ft	TPH-D	TPH - Motor Oil Range	25		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	1,2,4-Trichlorobenzene	76	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	1,2-Dichlorobenzene	76	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	1,3-Dichlorobenzene	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	1,4-Dichlorobenzene	76	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4,5-Trichlorophenol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4,6-Trichlorophenol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4-Dichlorophenol	230	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4-Dimethylphenol	230	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4-Dinitrophenol	760	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,4-Dinitrotoluene	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2,6-Dinitrotoluene	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2-Chloronaphthalene	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2-Chlorophenol	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	2-Methylnaphthalene	7.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2-Methylphenol	76	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2-Nitroaniline	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	2-Nitrophenol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	3,3'-Dichlorobenzidine	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	3-Nitroaniline	450	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	760	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Bromophenyl-phenylether	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Chloro-3-methylphenol	150	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Chloroaniline	230	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Chlorophenyl-phenylether	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Methylphenol	76	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Nitroaniline	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	4-Nitrophenol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Acenaphthene	7.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Acenaphthylene	7.6	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Anthracene	7.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Benzo(a)anthracene	11		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Benzo(a)pyrene	17		TRUE	µg/kg	18000	NO	140	NO	5	YES
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Benzo(b)fluoranthene	11		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Benzo(g,h,i)perylene	39		TRUE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Benzo(k)fluoranthene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Benzoic Acid	760	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Benzyl Alcohol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	bis(2-Chloroethoxy)methane	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	bis(2-Chloroethyl)ether	150	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	76	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Butylbenzylphthalate	76	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Carbazole	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Chrysene	20		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Dibenzofuran	7.6	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Diethylphthalate	76	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Dimethylphthalate	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Di-n-Butylphthalate	76	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Di-n-octylphthalate	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Fluoranthene	14		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Fluorene	7.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Hexachlorobenzene	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Hexachlorobutadiene	150	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Hexachlorocyclopentadiene	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Hexachloroethane	150	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	11		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Isophorone	76	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Naphthalene	7.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Nitrobenzene	76	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	150	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	N-Nitrosodiphenylamine	76	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Pentachlorophenol	380	U	FALSE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Phenanthrene	18		TRUE	µg/kg						
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270C	Phenol	150	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	EPA 8270SIM	Pyrene	38		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	TPH-D	TPH - Diesel Range	72		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-2802	Industrial	DP-0-2802-0-085-PD	26-Aug-02	8	9	ft	TPH-D	TPH - Motor Oil Range	460		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	320	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	1,2-Dichlorobenzene	320	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	1,3-Dichlorobenzene	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	1,4-Dichlorobenzene	320	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4,5-Trichlorophenol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4,6-Trichlorophenol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4-Dichlorophenol	960	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4-Dimethylphenol	960	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4-Dinitrophenol	3200	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,4-Dinitrotoluene	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2,6-Dinitrotoluene	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2-Chloronaphthalene	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2-Chlorophenol	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	2-Methylnaphthalene	7800		TRUE	µg/kg	14000000	NO	320000	NO	--	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2-Methylphenol	320	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2-Nitroaniline	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	2-Nitrophenol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	3-Nitroaniline	1900	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	3200	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Bromophenyl-phenylether	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Chloro-3-methylphenol	640	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Chloroaniline	960	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Methylphenol	320	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Nitroaniline	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	4-Nitrophenol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Acenaphthene	590		TRUE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Acenaphthylene	32	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Anthracene	550		TRUE	µg/kg	--	NO	24000000	NO	66000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Benzo(a)anthracene	440		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Benzo(a)pyrene	210		TRUE	µg/kg	18000	NO	140	YES	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	99		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	83		TRUE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	38		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Benzoic Acid	3200	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Benzyl Alcohol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	640	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	320	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Butylbenzylphthalate	320	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Carbazole	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Chrysene	710		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	35		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Dibenzofuran	140		TRUE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Diethylphthalate	320	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Dimethylphthalate	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Di-n-Butylphthalate	320		TRUE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Di-n-octylphthalate	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Fluoranthene	220		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Fluorene	640		TRUE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Hexachlorobenzene	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Hexachlorobutadiene	640	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Hexachlorocyclopentadiene	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Hexachloroethane	640	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	32	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Isophorone	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Naphthalene	1100		TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Nitrobenzene	320	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	640	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	N-Nitrosodiphenylamine	320	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Pentachlorophenol	1600	U	FALSE	µg/kg						
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Phenanthrene	3200		TRUE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270C	Phenol	640	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	EPA 8270SIM	Pyrene	1100		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	TPH-D	TPH - Diesel Range	850		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-2802	Industrial	DP-5-2802-0-145-PD	26-Aug-02	14	15	ft	TPH-D	TPH - Motor Oil Range	460		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-045-PD	29-Aug-02	4	5	ft	TPH-D	TPH - Diesel Range	13		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-045-PD	29-Aug-02	4	5	ft	TPH-D	TPH - Motor Oil Range	26		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-1-3001-0-070-PD	29-Aug-02	6.5	7.5	ft	TPH-D	TPH - Diesel Range	2700	J	TRUE	mg/kg	2000	YES	2000	YES	2000	YES
DP-3001	Industrial	DP-0-3001-0-070-PD	29-Aug-02	6.5	7.5	ft	TPH-D	TPH - Motor Oil Range	54		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-104-PD	29-Aug-02	10	10.8	ft	TPH-D	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-104-PD	29-Aug-02	10	10.8	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-145-PD	29-Aug-02	14	15	ft	TPH-D	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3001	Industrial	DP-0-3001-0-145-PD	29-Aug-02	14	15	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3002	Industrial	DP-0-3002-0-045-PD	29-Aug-02	4	5	ft	TPH-D	TPH - Diesel Range	7.1		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3002	Industrial	DP-0-3002-0-045-PD	29-Aug-02	4	5	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3002	Industrial	DP-0-3002-0-095-PD	29-Aug-02	9	10	ft	TPH-D	TPH - Diesel Range	6100	J	TRUE	mg/kg	2000	YES	2000	YES	2000	YES
DP-3002	Industrial	DP-0-3002-0-095-PD	29-Aug-02	9	10	ft	TPH-D	TPH - Motor Oil Range	20		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3002	Industrial	DP-0-3002-0-145-PD	29-Aug-02	14	15	ft	TPH-D	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3002	Industrial	DP-0-3002-0-145-PD	29-Aug-02	14	15	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4,5-Trichlorophenol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4,6-Trichlorophenol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4-Dichlorophenol	230	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4-Dimethylphenol	230	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4-Dinitrophenol	760	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,4-Dinitrotoluene	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2,6-Dinitrotoluene	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	2-Butanone	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	2-Chloroethylvinylether	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2-Chloronaphthalene	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2-Chlorophenol	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	2-Hexanone	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	2-Methylnaphthalene	7.6	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2-Methylphenol	76	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2-Nitroaniline	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	2-Nitrophenol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	3,3'-Dichlorobenzidine	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	3-Nitroaniline	450	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	760	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Bromophenyl-phenylether	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Chloro-3-methylphenol	150	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Chloroaniline	230	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Chlorophenyl-phenylether	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Methylphenol	76	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Nitroaniline	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	4-Nitrophenol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Acenaphthene	7.6	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Acenaphthylene	7.6	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Acetone	26		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Acrolein	57	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Acrylonitrile	5.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Anthracene	7.6	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Benzo(a)anthracene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Benzo(a)pyrene	7.6	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Benzo(b)fluoranthene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Benzo(g,h,i)perylene	7.6	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Benzo(k)fluoranthene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Benzoic Acid	760	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Benzyl Alcohol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	bis(2-Chloroethoxy)methane	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	bis(2-Chloroethyl)ether	150	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	76	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromoethane	2.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Butylbenzylphthalate	76	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Carbazole	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Chrysene	7.6	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Dibenzofuran	7.6	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Diethylphthalate	76	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Dimethylphthalate	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Di-n-Butylphthalate	84		TRUE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Di-n-octylphthalate	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Fluoranthene	7.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Fluorene	7.6	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Hexachlorobenzene	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Hexachlorobutadiene	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Hexachlorocyclopentadiene	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Hexachloroethane	150	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	7.6	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Isophorone	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Methyl isobutyl ketone	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Methylene Chloride	2.3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Naphthalene	7.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	n-Butylbenzene	2.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Nitrobenzene	76	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	150	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	N-Nitrosodiphenylamine	76	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Pentachlorophenol	380	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Phenanthrene	7.6	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270C	Phenol	150	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8270SIM	Pyrene	7.6	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Toluene	2.2		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Vinyl Acetate	5.7	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3112	Industrial	DP-0-3112-0-065-PD	13-Sep-02	6	6.5	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.8	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.8	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.8	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.8	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1-Dichloroethane	1.8	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1-Dichloroethene	1.8	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,1-Dichloropropene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2,3-Trichloropropane	3.6	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	9.1	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.8	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.8	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2-Dichloroethane	1.8	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,2-Dichloropropane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.8	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,3-Dichloropropane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.8	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	2,2-Dichloropropane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4,5-Trichlorophenol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4,6-Trichlorophenol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4-Dichlorophenol	340	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4-Dimethylphenol	340	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4-Dinitrophenol	1100	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,4-Dinitrotoluene	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2,6-Dinitrotoluene	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	2-Butanone	210	J	TRUE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	2-Chloroethylvinylether	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2-Chloronaphthalene	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2-Chlorophenol	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	2-Chlorotoluene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	2-Hexanone	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	2-Methylnaphthalene	11	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2-Methylphenol	110	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2-Nitroaniline	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	2-Nitrophenol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	3,3'-Dichlorobenzidine	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	3-Nitroaniline	670	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	1100	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Bromophenyl-phenylether	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Chloro-3-methylphenol	220	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Chloroaniline	340	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Chlorophenyl-phenylether	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	4-Chlorotoluene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	4-Isopropyltoluene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Methylphenol	110	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Nitroaniline	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	4-Nitrophenol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Acenaphthene	11	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Acenaphthylene	11	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Acetone	740	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Acrolein	91	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Acrylonitrile	9.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Anthracene	11	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Benzene	1.8	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Benzo(a)anthracene	11	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Benzo(a)pyrene	11	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Benzo(b)fluoranthene	11	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Benzo(g,h,i)perylene	11	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Benzo(k)fluoranthene	11	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Benzoic Acid	1100	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Benzyl Alcohol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	bis(2-Chloroethoxy)methane	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	bis(2-Chloroethyl)ether	220	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	110	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromobenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromochloromethane	1.8	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromodichloromethane	1.8	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromoethane	3.6	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromoform	1.8	UJ	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Bromomethane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Butylbenzylphthalate	110	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Carbazole	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Carbon Disulfide	16	J	TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Carbon Tetrachloride	1.8	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Chlorobenzene	1.8	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Chloroethane	1.8	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Chloroform	1.8	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Chloromethane	1.8	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Chrysene	11	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	cis-1,2-Dichloroethene	3.2	J	TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Dibenz(a,h)anthracene	11	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Dibenzofuran	11	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Dibromochloromethane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Dibromomethane	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Diethylphthalate	110	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Dimethylphthalate	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Di-n-Butylphthalate	110	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Di-n-octylphthalate	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Ethylbenzene	1.8	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Ethylene Dibromide	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Fluoranthene	12		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Fluorene	11	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Hexachlorobenzene	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Hexachlorobutadiene	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Hexachlorocyclopentadiene	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Hexachloroethane	220	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	11	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Isophorone	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Isopropylbenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	m,p-Xylene	1.8	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Methyl Iodide	1.8	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Methyl isobutyl ketone	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Methylene Chloride	5.7	J	TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Naphthalene	11	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	n-Butylbenzene	3.6	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Nitrobenzene	110	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	220	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	N-Nitrosodiphenylamine	110	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	n-Propylbenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	o-Xylene	1.8	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Pentachlorophenol	560	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Phenanthrene	29	J	TRUE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270C	Phenol	220	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8270SIM	Pyrene	14		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	sec-Butylbenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Styrene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	tert-Butylbenzene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Tetrachloroethene	1.8	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Toluene	4.4	J	TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.8	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.8	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	9.1	UJ	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Trichloroethene	1.8	UJ	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Trichlorofluoromethane	1.8	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Vinyl Acetate	9.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-100-PD	13-Sep-02	9.8	10.3	ft	EPA 8260B	Vinyl Chloride	1.8	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2,3-Trichloropropane	2.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4,5-Trichlorophenol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4,6-Trichlorophenol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4-Dichlorophenol	240	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4-Dimethylphenol	240	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4-Dinitrophenol	810	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,4-Dinitrotoluene	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2,6-Dinitrotoluene	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	2-Butanone	18		TRUE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	2-Chloroethylvinylether	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2-Chloronaphthalene	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2-Chlorophenol	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	2-Hexanone	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	2-Methylnaphthalene	8.1	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2-Methylphenol	81	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2-Nitroaniline	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	2-Nitrophenol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	3,3'-Dichlorobenzidine	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	3-Nitroaniline	490	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	810	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Bromophenyl-phenylether	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Chloro-3-methylphenol	160	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Chloroaniline	240	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Chlorophenyl-phenylether	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Methylphenol	81	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Nitroaniline	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	4-Nitrophenol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Acenaphthene	8.1	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Acenaphthylene	8.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Acetone	77		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Acrolein	67	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Acrylonitrile	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Anthracene	8.1	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Benzo(a)anthracene	8.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Benzo(a)pyrene	8.1	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Benzo(b)fluoranthene	8.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Benzo(g,h,i)perylene	8.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Benzo(k)fluoranthene	8.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Benzoic Acid	810	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Benzyl Alcohol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	bis(2-Chloroethoxy)methane	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	bis(2-Chloroethyl)ether	160	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	81	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromoethane	2.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Butylbenzylphthalate	81	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Carbazole	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Chrysene	8.1	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Dibenz(a,h)anthracene	8.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Dibenzofuran	8.1	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Diethylphthalate	81	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Dimethylphthalate	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Di-n-Butylphthalate	81	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Di-n-octylphthalate	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Fluoranthene	8.1	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Fluorene	8.1	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Hexachlorobenzene	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Hexachlorobutadiene	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Hexachlorocyclopentadiene	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Hexachloroethane	160	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	8.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Isophorone	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Methyl isobutyl ketone	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Methylene Chloride	2.7	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Naphthalene	8.9		TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	n-Butylbenzene	2.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Nitrobenzene	81	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	160	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	N-Nitrosodiphenylamine	81	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Pentachlorophenol	410	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Phenanthrene	15	J	TRUE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270C	Phenol	160	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8270SIM	Pyrene	8.1	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Vinyl Acetate	6.7	U	FALSE	µg/kg						
DP-3112	Industrial	DP-0-3112-0-140-PD	13-Sep-02	13.5	14	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,1-Dichloropropene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,2-Dichloropropane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,3-Dichloropropane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	2,2-Dichloropropane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4,5-Trichlorophenol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4,6-Trichlorophenol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4-Dichlorophenol	210	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4-Dimethylphenol	210	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4-Dinitrophenol	700	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,4-Dinitrotoluene	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2,6-Dinitrotoluene	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	2-Butanone	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	2-Chloroethylvinylether	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2-Chloronaphthalene	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2-Chlorophenol	70	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	2-Chlorotoluene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	2-Hexanone	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	2-Methylnaphthalene	7	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2-Methylphenol	70	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2-Nitroaniline	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	2-Nitrophenol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	3,3'-Dichlorobenzidine	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	3-Nitroaniline	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	700	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Bromophenyl-phenylether	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Chloro-3-methylphenol	140	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Chloroaniline	210	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Chlorophenyl-phenylether	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	4-Chlorotoluene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	4-Isopropyltoluene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Methylphenol	70	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Nitroaniline	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	4-Nitrophenol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Acenaphthene	7	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Acenaphthylene	7	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Acetone	5.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Acrolein	52	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Acrylonitrile	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Anthracene	7	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Benzo(a)anthracene	7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Benzo(a)pyrene	7	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Benzo(b)fluoranthene	7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Benzo(g,h,i)perylene	7	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Benzo(k)fluoranthene	7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Benzoic Acid	700	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Benzyl Alcohol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	bis(2-Chloroethoxy)methane	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	bis(2-Chloroethyl)ether	140	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	70	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromobenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromochloromethane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromoethane	2.1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromoform	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Bromomethane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Butylbenzylphthalate	70	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Carbazole	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Chrysene	7	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Dibenzofuran	7	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Dibromochloromethane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Dibromomethane	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Diethylphthalate	70	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Dimethylphthalate	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Di-n-Butylphthalate	70	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Di-n-octylphthalate	940	BU	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Ethylene Dibromide	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Fluoranthene	7	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Fluorene	7	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Hexachlorobenzene	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Hexachlorobutadiene	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Hexachlorocyclopentadiene	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Hexachloroethane	140	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Isophorone	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Isopropylbenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Methyl Iodide	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Methyl isobutyl ketone	5.2	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Methylene Chloride	2.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Naphthalene	5.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	n-Butylbenzene	2.1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Nitrobenzene	70	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	140	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	N-Nitrosodiphenylamine	70	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	n-Propylbenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Pentachlorophenol	350	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Phenanthrene	7	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270C	Phenol	140	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8270SIM	Pyrene	7.7		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	sec-Butylbenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Styrene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	tert-Butylbenzene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Vinyl Acetate	5.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-037-PD	09-Sep-02	3.5	4	ft	EPA 8260B	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1,1-Trichloroethane	1.4	UJ	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.4	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1,2-Trichloroethane	1.4	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.4	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1-Dichloroethane	1.4	UJ	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1-Dichloroethene	1.4	UJ	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,1-Dichloropropene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2,3-Trichlorobenzene	7.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2,3-Trichloropropane	2.9	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2,4-Trichlorobenzene	7.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.4	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	7.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2-Dichlorobenzene	1.4	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2-Dichloroethane	1.4	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,2-Dichloropropane	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.4	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,3-Dichlorobenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,3-Dichloropropane	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	1,4-Dichlorobenzene	1.4	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	2,2-Dichloropropane	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4,5-Trichlorophenol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4,6-Trichlorophenol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4-Dichlorophenol	280	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4-Dimethylphenol	280	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4-Dinitrophenol	920	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,4-Dinitrotoluene	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2,6-Dinitrotoluene	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	2-Butanone	98	J	TRUE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	2-Chloroethylvinylether	7.2	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2-Chloronaphthalene	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2-Chlorophenol	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	2-Chlorotoluene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	2-Hexanone	7.2	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	2-Methylnaphthalene	9.2	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2-Methylphenol	92	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2-Nitroaniline	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	2-Nitrophenol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	3,3'-Dichlorobenzidine	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	3-Nitroaniline	550	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	920	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Bromophenyl-phenylether	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Chloro-3-methylphenol	180	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Chloroaniline	280	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Chlorophenyl-phenylether	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	4-Chlorotoluene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	4-Isopropyltoluene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Methylphenol	92	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Nitroaniline	460	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	4-Nitrophenol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Acenaphthene	9.2	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Acenaphthylene	9.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Acetone	400	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Acrolein	72	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Acrylonitrile	7.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Anthracene	9.2	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Benzene	1.4	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Benzo(a)anthracene	9.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Benzo(a)pyrene	9.2	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Benzo(b)fluoranthene	9.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Benzo(g,h,i)perylene	9.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Benzo(k)fluoranthene	9.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Benzoic Acid	920	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Benzyl Alcohol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	bis(2-Chloroethoxy)methane	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	bis(2-Chloroethyl)ether	180	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	92	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromobenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromochloromethane	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromodichloromethane	1.4	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromoethane	2.9	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromoform	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Bromomethane	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Butylbenzylphthalate	92	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Carbazole	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Carbon Disulfide	3.1	J	TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Carbon Tetrachloride	1.4	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Chlorobenzene	1.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Chloroethane	1.4	UJ	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Chloroform	1.4	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Chloromethane	1.4	UJ	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Chrysene	9.2	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	cis-1,2-Dichloroethene	1.7	J	TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	cis-1,3-Dichloropropene	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Dibenz(a,h)anthracene	9.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Dibenzofuran	9.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Dibromochloromethane	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Dibromomethane	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Diethylphthalate	92	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Dimethylphthalate	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Di-n-Butylphthalate	92	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Di-n-octylphthalate	2200	B	TRUE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Ethylbenzene	1.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Ethylene Dibromide	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Fluoranthene	9.2	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Fluorene	9.2	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Hexachlorobenzene	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Hexachlorobutadiene	7.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Hexachlorocyclopentadiene	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Hexachloroethane	180	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	9.2	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Isophorone	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Isopropylbenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	m,p-Xylene	1.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Methyl Iodide	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Methyl isobutyl ketone	7.2	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Methylene Chloride	2.9	UJ	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Naphthalene	7.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	n-Butylbenzene	2.9	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Nitrobenzene	92	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	180	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	N-Nitrosodiphenylamine	92	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	n-Propylbenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	o-Xylene	1.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Pentachlorophenol	460	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Phenanthrene	9.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270C	Phenol	180	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8270SIM	Pyrene	9.2	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	sec-Butylbenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Styrene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	tert-Butylbenzene	1.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Tetrachloroethene	1.4	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Toluene	1.9		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	trans-1,2-Dichloroethene	1.4	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	trans-1,3-Dichloropropene	1.4	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	7.2	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Trichloroethene	1.4	UJ	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Trichlorofluoromethane	1.4	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Vinyl Acetate	7.2	UJ	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-098-PD	09-Sep-02	9.5	10	ft	EPA 8260B	Vinyl Chloride	1.4	UJ	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2,3-Trichloropropane	2.5	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4,5-Trichlorophenol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4,6-Trichlorophenol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4-Dichlorophenol	250	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4-Dimethylphenol	250	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4-Dinitrophenol	840	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,4-Dinitrotoluene	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2,6-Dinitrotoluene	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	2-Butanone	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	2-Chloroethylvinylether	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2-Chloronaphthalene	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2-Chlorophenol	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	2-Hexanone	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	2-Methylnaphthalene	8.4	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2-Methylphenol	84	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2-Nitroaniline	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	2-Nitrophenol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	3,3'-Dichlorobenzidine	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	3-Nitroaniline	510	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	840	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Bromophenyl-phenylether	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Chloro-3-methylphenol	170	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Chloroaniline	250	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Chlorophenyl-phenylether	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Methylphenol	84	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Nitroaniline	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	4-Nitrophenol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Acenaphthene	8.4	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Acenaphthylene	8.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Acetone	21	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Acrolein	63	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Acrylonitrile	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Anthracene	8.4	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Benzo(a)anthracene	8.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Benzo(a)pyrene	8.4	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Benzo(b)fluoranthene	8.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Benzo(g,h,i)perylene	8.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Benzo(k)fluoranthene	8.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Benzoic Acid	840	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Benzyl Alcohol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	bis(2-Chloroethoxy)methane	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	bis(2-Chloroethyl)ether	170	U	FALSE	µg/kg	120000	NO	910	NO	67	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	84	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromoethane	2.5	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Butylbenzylphthalate	84	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Carbazole	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Chrysene	8.4	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Dibenz(a,h)anthracene	8.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Dibenzofuran	8.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Diethylphthalate	84	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Dimethylphthalate	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Di-n-Butylphthalate	84	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Di-n-octylphthalate	2900	B	TRUE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Fluoranthene	8.4	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Fluorene	8.4	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Hexachlorobenzene	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Hexachlorobutadiene	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Hexachlorocyclopentadiene	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Hexachloroethane	170	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	8.4	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Isophorone	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Methyl isobutyl ketone	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Methylene Chloride	2.5	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Naphthalene	6.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	n-Butylbenzene	2.5	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Nitrobenzene	84	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	170	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	N-Nitrosodiphenylamine	84	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Pentachlorophenol	420	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Phenanthrene	8.4	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270C	Phenol	170	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8270SIM	Pyrene	8.4	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Vinyl Acetate	6.3	U	FALSE	µg/kg						
DP-3113	Industrial	DP-0-3113-0-146-PD	09-Sep-02	14.2	14.6	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1,1-Trichloroethane	9.6	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	9.6	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1,2-Trichloroethane	9.6	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	9.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1-Dichloroethane	9.6	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1-Dichloroethene	9.6	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,1-Dichloropropene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2,3-Trichlorobenzene	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2,3-Trichloropropane	19	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2,4-Trichlorobenzene	48	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2,4-Trimethylbenzene	9.6	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2-Dichlorobenzene	9.6	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2-Dichloroethane	9.6	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,2-Dichloropropane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,3,5-Trimethylbenzene	9.6	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,3-Dichlorobenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,3-Dichloropropane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	1,4-Dichlorobenzene	9.6	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	2,2-Dichloropropane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4,5-Trichlorophenol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4,6-Trichlorophenol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4-Dichlorophenol	210	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4-Dimethylphenol	210	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4-Dinitrophenol	710	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,4-Dinitrotoluene	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2,6-Dinitrotoluene	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	2-Butanone	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	2-Chloroethylvinylether	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2-Chloronaphthalene	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2-Chlorophenol	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	2-Chlorotoluene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	2-Hexanone	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	2-Methylnaphthalene	61		TRUE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2-Methylphenol	71	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2-Nitroaniline	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	2-Nitrophenol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	3,3'-Dichlorobenzidine	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	3-Nitroaniline	430	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	710	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Bromophenyl-phenylether	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Chloro-3-methylphenol	140	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Chloroaniline	210	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Chlorophenyl-phenylether	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	4-Chlorotoluene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	4-Isopropyltoluene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Methylphenol	71	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Nitroaniline	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	4-Nitrophenol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Acenaphthene	160	J	TRUE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Acenaphthylene	7.1	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Acetone	48	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Acrolein	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Acrylonitrile	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Anthracene	77		TRUE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Benzene	9.6	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Benzo(a)anthracene	36		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Benzo(a)pyrene	19		TRUE	µg/kg	18000	NO	140	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Benzo(b)fluoranthene	16		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Benzo(g,h,i)perylene	14		TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Benzo(k)fluoranthene	21		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Benzoic Acid	710	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Benzyl Alcohol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	bis(2-Chloroethoxy)methane	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	bis(2-Chloroethyl)ether	140	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	71	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromobenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromochloromethane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromodichloromethane	9.6	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromoethane	19	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromoform	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Bromomethane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Butylbenzylphthalate	71	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Carbazole	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Carbon Disulfide	9.6	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Carbon Tetrachloride	9.6	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Chlorobenzene	9.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Chloroethane	9.6	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Chloroform	9.6	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Chloromethane	9.6	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Chrysene	38		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	cis-1,2-Dichloroethene	9.6	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	cis-1,3-Dichloropropene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Dibenzofuran	120		TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Dibromochloromethane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Dibromomethane	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Diethylphthalate	71	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Dimethylphthalate	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Di-n-Butylphthalate	71	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Di-n-octylphthalate	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Ethylbenzene	9.6	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Ethylene Dibromide	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Fluoranthene	160		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Fluorene	160		TRUE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Hexachlorobenzene	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Hexachlorobutadiene	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Hexachlorocyclopentadiene	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Hexachloroethane	140	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	11		TRUE	µg/kg	180000	NO	1400	NO	5	YES
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Isophorone	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Isopropylbenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	m,p-Xylene	9.6	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Methyl Iodide	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Methyl isobutyl ketone	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Methylene Chloride	19	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Naphthalene	50		TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	n-Butylbenzene	19	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Nitrobenzene	71	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	140	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	N-Nitrosodiphenylamine	71	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	n-Propylbenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	o-Xylene	9.6	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Pentachlorophenol	360	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Phenanthrene	510	J	TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270C	Phenol	140	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8270SIM	Pyrene	150		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	sec-Butylbenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Styrene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	tert-Butylbenzene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Tetrachloroethene	9.6	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Toluene	9.6	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	trans-1,2-Dichloroethene	9.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	trans-1,3-Dichloropropene	9.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Trichloroethene	9.6	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Trichlorofluoromethane	9.6	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Vinyl Acetate	48	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-055-PD	13-Sep-02	4.5	6	ft	EPA 8260B	Vinyl Chloride	9.6	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1,1-Trichloroethane	1.6	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.6	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1,2-Trichloroethane	1.6	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1-Dichloroethane	1.6	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1-Dichloroethene	1.6	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,1-Dichloropropene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2,3-Trichlorobenzene	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2,3-Trichloropropane	3.1	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2,4-Trichlorobenzene	7.8	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.6	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2-Dichlorobenzene	1.6	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2-Dichloroethane	1.6	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,2-Dichloropropane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.6	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,3-Dichlorobenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,3-Dichloropropane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	1,4-Dichlorobenzene	1.6	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	2,2-Dichloropropane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4,5-Trichlorophenol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4,6-Trichlorophenol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4-Dichlorophenol	290	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4-Dimethylphenol	290	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4-Dinitrophenol	970	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,4-Dinitrotoluene	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2,6-Dinitrotoluene	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	2-Butanone	100	J	TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	2-Chloroethylvinylether	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2-Chloronaphthalene	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2-Chlorophenol	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	2-Chlorotoluene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	2-Hexanone	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	2-Methylnaphthalene	9.7	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2-Methylphenol	97	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2-Nitroaniline	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	2-Nitrophenol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	3,3'-Dichlorobenzidine	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	3-Nitroaniline	580	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	970	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Bromophenyl-phenylether	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Chloro-3-methylphenol	190	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Chloroaniline	290	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Chlorophenyl-phenylether	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	4-Chlorotoluene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	4-Isopropyltoluene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Methylphenol	97	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Nitroaniline	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	4-Nitrophenol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Acenaphthene	9.7	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Acenaphthylene	9.7	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Acetone	420	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Acrolein	78	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Acrylonitrile	7.8	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Anthracene	9.7	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Benzene	1.6	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Benzo(a)anthracene	9.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Benzo(a)pyrene	9.7	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Benzo(b)fluoranthene	9.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Benzo(g,h,i)perylene	9.7	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Benzo(k)fluoranthene	9.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Benzoic Acid	970	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Benzyl Alcohol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	bis(2-Chloroethoxy)methane	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	bis(2-Chloroethyl)ether	190	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	97	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromobenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromochloromethane	1.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromodichloromethane	1.6	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromoethane	3.1	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromoform	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Bromomethane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Butylbenzylphthalate	97	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Carbazole	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Carbon Disulfide	2.1	J	TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Carbon Tetrachloride	1.6	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Chlorobenzene	1.6	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Chloroethane	1.6	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Chloroform	1.6	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Chloromethane	1.6	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Chrysene	9.7	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	cis-1,2-Dichloroethene	1.6	UJ	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	cis-1,3-Dichloropropene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Dibenz(a,h)anthracene	9.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Dibenzofuran	9.7	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Dibromochloromethane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Dibromomethane	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Diethylphthalate	97	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Dimethylphthalate	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Di-n-Butylphthalate	97	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Di-n-octylphthalate	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Ethylbenzene	1.6	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Ethylene Dibromide	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Fluoranthene	9.7	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Fluorene	9.7	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Hexachlorobenzene	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Hexachlorobutadiene	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Hexachlorocyclopentadiene	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Hexachloroethane	190	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	9.7	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Isophorone	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Isopropylbenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	m,p-Xylene	1.6	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Methyl Iodide	1.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Methyl isobutyl ketone	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Methylene Chloride	4.1	J	TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Naphthalene	7.8	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	n-Butylbenzene	3.1	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Nitrobenzene	97	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	190	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	N-Nitrosodiphenylamine	97	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	n-Propylbenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	o-Xylene	1.6	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Pentachlorophenol	480	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Phenanthrene	9.7	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270C	Phenol	190	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8270SIM	Pyrene	9.7	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	sec-Butylbenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Styrene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	tert-Butylbenzene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Tetrachloroethene	1.6	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Toluene	4.4	J	TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	trans-1,2-Dichloroethene	1.6	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	trans-1,3-Dichloropropene	1.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	7.8	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Trichloroethene	1.6	UJ	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Trichlorofluoromethane	1.6	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Vinyl Acetate	7.8	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-100-PD	13-Sep-02	9	11	ft	EPA 8260B	Vinyl Chloride	1.6	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	UJ	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	UJ	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,1-Dichloropropene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2,3-Trichloropropane	2.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.5	UJ	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	UJ	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2-Dichloroethane	1.3	UJ	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,2-Dichloropropane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	UJ	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,3-Dichloropropane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	UJ	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	2,2-Dichloropropane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4,5-Trichlorophenol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4,6-Trichlorophenol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4-Dichlorophenol	250	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4-Dimethylphenol	250	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4-Dinitrophenol	850	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,4-Dinitrotoluene	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2,6-Dinitrotoluene	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	2-Butanone	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	2-Chloroethylvinylether	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2-Chloronaphthalene	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2-Chlorophenol	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	2-Chlorotoluene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	2-Hexanone	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	2-Methylnaphthalene	8.5		TRUE	µg/kg	14000000	NO	320000	NO	--	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2-Methylphenol	85	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2-Nitroaniline	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	2-Nitrophenol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	3-Nitroaniline	510	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	850	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Bromophenyl-phenylether	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Chloro-3-methylphenol	170	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Chloroaniline	250	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	4-Chlorotoluene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	4-Isopropyltoluene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Methylphenol	85	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Nitroaniline	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	4-Nitrophenol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Acenaphthene	13	J	TRUE	µg/kg	210000000	NO	4800000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Acenaphthylene	8.5	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Acetone	20	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Acrolein	65	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Acrylonitrile	6.5	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Anthracene	8.5	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Benzene	1.3	UJ	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Benzo(a)anthracene	8.5	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Benzo(a)pyrene	8.5	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	8.5	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	8.5	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	8.5	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Benzoic Acid	850	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Benzyl Alcohol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	170	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	85	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromobenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromodichloromethane	1.3	UJ	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromoethane	2.6	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromoform	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Bromomethane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Butylbenzylphthalate	85	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Carbazole	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Carbon Tetrachloride	1.3	UJ	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Chlorobenzene	1.3	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Chloroform	1.3	UJ	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Chrysene	8.5	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	UJ	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	8.5	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Dibenzofuran	9.3		TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Dibromochloromethane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Dibromomethane	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Diethylphthalate	85	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Dimethylphthalate	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Di-n-Butylphthalate	85	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Di-n-octylphthalate	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Ethylbenzene	1.3	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Ethylene Dibromide	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Fluoranthene	12		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Fluorene	15		TRUE	µg/kg	140000000	NO	3200000	NO	8400	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Hexachlorobenzene	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Hexachlorobutadiene	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Hexachlorocyclopentadiene	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Hexachloroethane	170	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	8.5	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Isophorone	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Isopropylbenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	m,p-Xylene	1.3	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Methyl isobutyl ketone	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Methylene Chloride	2.6	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Naphthalene	15	J	TRUE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	n-Butylbenzene	2.6	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Nitrobenzene	85	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	170	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	N-Nitrosodiphenylamine	85	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	n-Propylbenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	o-Xylene	1.3	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Pentachlorophenol	420	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Phenanthrene	41	J	TRUE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270C	Phenol	170	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8270SIM	Pyrene	14		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	sec-Butylbenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Styrene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	tert-Butylbenzene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Tetrachloroethene	1.3	UJ	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Toluene	1.3	UJ	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.5	UJ	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Trichloroethene	1.3	UJ	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Vinyl Acetate	6.5	U	FALSE	µg/kg						
DP-3114	Industrial	DP-0-3114-0-140-PD	13-Sep-02	13	15	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Benzene	52	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Ethylbenzene	52	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	m,p-Xylene	100	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	o-Xylene	52	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Toluene	52	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3115	Residential	DP-0-3115-0-035-PD	27-Aug-02	3	4	ft	TPH-G	TPH - Gasoline Range	5.2	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	EPA 8021B	Benzene	66	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	EPA 8021B	Ethylbenzene	66	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	EPA 8021B	m,p-Xylene	130	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	EPA 8021B	o-Xylene	66	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	EPA 8021B	Toluene	66	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3115	Residential	DP-0-3115-0-115-PD	27-Aug-02	11	12	ft	TPH-G	TPH - Gasoline Range	6.6	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Benzene	69	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Ethylbenzene	69	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	m,p-Xylene	140	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	o-Xylene	69	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Toluene	69	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3115	Residential	DP-0-3115-0-145-PD	27-Aug-02	14	15	ft	TPH-G	TPH - Gasoline Range	6.9	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Benzene	57	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Ethylbenzene	57	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	m,p-Xylene	110	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	o-Xylene	57	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	EPA 8021B	Toluene	57	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3116	Residential	DP-0-3116-0-035-PD	27-Aug-02	3	4	ft	TPH-G	TPH - Gasoline Range	5.7	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	EPA 8021B	Benzene	53	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	EPA 8021B	Ethylbenzene	53	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	EPA 8021B	m,p-Xylene	110	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	EPA 8021B	o-Xylene	53	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	EPA 8021B	Toluene	53	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3116	Residential	DP-0-3116-0-085-PD	27-Aug-02	8	9	ft	TPH-G	TPH - Gasoline Range	5.3	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Benzene	67	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Ethylbenzene	67	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	m,p-Xylene	130	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	o-Xylene	67	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	EPA 8021B	Toluene	67	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-3116	Residential	DP-0-3116-0-145-PD	27-Aug-02	14	15	ft	TPH-G	TPH - Gasoline Range	6.7	U	FALSE	mg/kg	30	NO	30	NO	30	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	2-Butanone	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	2-Chloroethylvinylether	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	2-Hexanone	5.5	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Acetone	5.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Acrolein	55	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Acrylonitrile	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromoethane	2.2	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Methylene Chloride	2.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	n-Butylbenzene	2.2	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Vinyl Acetate	5.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-5-4129-0-049-PD	09-Sep-02	4.6	5.2	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1,1-Trichloroethane	1.5	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.5	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1,2-Trichloroethane	1.5	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1-Dichloroethane	1.5	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1-Dichloroethene	1.5	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,1-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2,3-Trichlorobenzene	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2,3-Trichloropropane	2.9	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2,4-Trichlorobenzene	7.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.5	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2-Dichlorobenzene	1.5	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2-Dichloroethane	1.5	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,2-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.5	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,3-Dichlorobenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,3-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	1,4-Dichlorobenzene	1.5	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	2,2-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	2-Butanone	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	2-Chloroethylvinylether	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	2-Chlorotoluene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	2-Hexanone	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	4-Chlorotoluene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	4-Isopropyltoluene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Acetone	7.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Acrolein	73	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Acrylonitrile	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Benzene	1.5	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromobenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromochloromethane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromodichloromethane	1.5	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromoethane	2.9	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromoform	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Bromomethane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Carbon Disulfide	1.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Carbon Tetrachloride	1.5	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Chlorobenzene	1.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Chloroethane	1.5	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Chloroform	1.5	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Chloromethane	1.5	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	cis-1,2-Dichloroethene	1.5	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	cis-1,3-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Dibromochloromethane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Dibromomethane	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Ethylbenzene	1.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Ethylene Dibromide	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Hexachlorobutadiene	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Isopropylbenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	m,p-Xylene	1.5	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Methyl Iodide	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Methyl isobutyl ketone	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Methylene Chloride	2.9	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Naphthalene	7.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	n-Butylbenzene	2.9	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	n-Propylbenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	o-Xylene	1.5	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	sec-Butylbenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Styrene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	tert-Butylbenzene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Tetrachloroethene	1.5	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Toluene	1.5	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	trans-1,2-Dichloroethene	1.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	trans-1,3-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Trichloroethene	1.5	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Trichlorofluoromethane	1.5	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Vinyl Acetate	7.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-094-PD	09-Sep-02	9.2	9.6	ft	EPA 8260B	Vinyl Chloride	1.5	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2,3-Trichloropropane	2.6	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	2-Butanone	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	2-Chloroethylvinylether	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	2-Hexanone	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Acetone	6.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Acrolein	64	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Acrylonitrile	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromoethane	2.6	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Hexachlorobutadiene	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Methyl isobutyl ketone	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Methylene Chloride	2.6	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Naphthalene	6.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	n-Butylbenzene	2.6	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Vinyl Acetate	6.4	U	FALSE	µg/kg						
DP-4129	Residential	DP-0-4129-0-143-PD	09-Sep-02	14	14.3	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	2-Butanone	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	2-Chloroethylvinylether	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	2-Hexanone	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Acetone	5.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Acrolein	55	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Acrylonitrile	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromoethane	2.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Methylene Chloride	2.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	n-Butylbenzene	2.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Toluene	1.8		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Vinyl Acetate	5.5	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-050-PD	25-Sep-02	5	5.5	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,1-Dichloropropene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.2	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,2-Dichloropropane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,3-Dichloropropane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	2,2-Dichloropropane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	2-Butanone	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	2-Chloroethylvinylether	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	2-Chlorotoluene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	2-Hexanone	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	4-Chlorotoluene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	4-Isopropyltoluene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Acetone	7.3		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Acrolein	52	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Acrylonitrile	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromobenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromochloromethane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromoethane	2.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromoform	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Bromomethane	1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Dibromochloromethane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Dibromomethane	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Ethylene Dibromide	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Hexachlorobutadiene	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Isopropylbenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Methyl Iodide	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Methyl isobutyl ketone	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Methylene Chloride	2.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Naphthalene	5.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	n-Butylbenzene	2.1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	n-Propylbenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	sec-Butylbenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Styrene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	tert-Butylbenzene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Toluene	2.5		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Vinyl Acetate	5.2	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-100-PD	25-Sep-02	10	10.5	ft	EPA 8260B	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,3-Trichloropropane	2.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Butanone	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Chloroethylvinylether	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Hexanone	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acetone	6.7	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acrolein	67	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acrylonitrile	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromoethane	2.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Hexachlorobutadiene	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methyl isobutyl ketone	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methylene Chloride	2.7	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Naphthalene	6.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	n-Butylbenzene	2.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Vinyl Acetate	6.7	U	FALSE	µg/kg						
DP-4130	Residential	DP-0-4130-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2,3-Trichloropropane	2.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	2-Butanone	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	2-Chloroethylvinylether	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	2-Hexanone	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Acetone	5.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Acrolein	53	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Acrylonitrile	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromoethane	2.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Hexachlorobutadiene	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Methyl isobutyl ketone	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Methylene Chloride	2.1	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Naphthalene	5.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	n-Butylbenzene	2.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Vinyl Acetate	5.3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-050-PD	25-Sep-02	5	5.2	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Butanone	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Chloroethylvinylether	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Hexanone	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acetone	6.5		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acrolein	55	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acrylonitrile	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromoethane	2.2	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methylene Chloride	2.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	n-Butylbenzene	2.2	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Vinyl Acetate	5.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.5	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.5	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.5	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1-Dichloroethane	1.5	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1-Dichloroethene	1.5	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,1-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2,3-Trichloropropane	3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	7.4	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.5	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.5	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2-Dichloroethane	1.5	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,2-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.5	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,3-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.5	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	2,2-Dichloropropane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	2-Butanone	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	2-Chloroethylvinylether	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	2-Chlorotoluene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	2-Hexanone	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	4-Chlorotoluene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	4-Isopropyltoluene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Acetone	7.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Acrolein	74	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Acrylonitrile	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Benzene	1.5	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromobenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromochloromethane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromodichloromethane	1.5	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromoethane	3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromoform	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Bromomethane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Carbon Disulfide	1.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Carbon Tetrachloride	1.5	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Chlorobenzene	1.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Chloroethane	1.5	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Chloroform	1.5	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Chloromethane	1.5	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	cis-1,2-Dichloroethene	1.5	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Dibromochloromethane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Dibromomethane	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Ethylbenzene	1.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Ethylene Dibromide	1.5	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Hexachlorobutadiene	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Isopropylbenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	m,p-Xylene	1.5	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Methyl Iodide	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Methyl isobutyl ketone	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Methylene Chloride	3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Naphthalene	7.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	n-Butylbenzene	3	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	n-Propylbenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	o-Xylene	1.5	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	sec-Butylbenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Styrene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	tert-Butylbenzene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Tetrachloroethene	1.5	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Toluene	1.5	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.5	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Trichloroethene	5.7		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Trichlorofluoromethane	1.5	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Vinyl Acetate	7.4	U	FALSE	µg/kg						
DP-4131	Residential	DP-0-4131-0-150-PD	25-Sep-02	15	15.3	ft	EPA 8260B	Vinyl Chloride	1.5	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	UJ	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2,3-Trichloropropane	2.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.7	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	2-Butanone	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	2-Chloroethylvinylether	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	2-Hexanone	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Acetone	5.7	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Acrolein	57	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Acrylonitrile	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromoethane	2.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Chlorobenzene	1.1	UJ	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Ethylbenzene	1.1	UJ	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Hexachlorobutadiene	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	m,p-Xylene	1.1	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Methyl isobutyl ketone	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Methylene Chloride	2.3	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Naphthalene	5.7	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	n-Butylbenzene	2.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	o-Xylene	1.1	UJ	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Styrene	1.1	UJ	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Trichloroethene	9.9		TRUE	µg/kg	1500000	NO	11000	NO	4.4	YES
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Trichlorofluoromethane	1.1	UJ	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Vinyl Acetate	5.7	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-050-PD	25-Sep-02	5	5.3	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloroethene	1.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,1-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,3-Trichlorobenzene	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,3-Trichloropropane	2.2	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,4-Trichlorobenzene	5.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichlorobenzene	1.1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3-Dichlorobenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,3-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	1,4-Dichlorobenzene	1.1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2,2-Dichloropropane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Butanone	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Chloroethylvinylether	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	2-Hexanone	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	4-Chlorotoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	4-Isopropyltoluene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acetone	5.5	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acrolein	55	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Acrylonitrile	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromobenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromochloromethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromoethane	2.2	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromoform	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Bromomethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Carbon Disulfide	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloroethane	1.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Chloromethane	1.1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Dibromochloromethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Dibromomethane	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Ethylene Dibromide	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Hexachlorobutadiene	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Isopropylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	m,p-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methyl Iodide	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methyl isobutyl ketone	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Methylene Chloride	2.2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Naphthalene	5.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	n-Butylbenzene	2.2	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	n-Propylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	o-Xylene	1.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	sec-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Styrene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	tert-Butylbenzene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Vinyl Acetate	5.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-100-PD	25-Sep-02	10	10.3	ft	EPA 8260B	Vinyl Chloride	1.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,3-Trichloropropane	2.6	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Butanone	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Chloroethylvinylether	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	2-Hexanone	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acetone	6.7		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acrolein	65	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Acrylonitrile	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromoethane	2.6	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Hexachlorobutadiene	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methyl isobutyl ketone	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Methylene Chloride	2.6	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Naphthalene	6.5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	n-Butylbenzene	2.6	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Toluene	2		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Trichloroethene	3.2		TRUE	µg/kg	1500000	NO	11000	NO	4.4	NO
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
DP-4132	Residential	DP-1-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Vinyl Acetate	6.5	U	FALSE	µg/kg						
DP-4132	Residential	DP-0-4132-0-150-PD	25-Sep-02	15	15.5	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	5.6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethene	2.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	1,2,4-Trichlorobenzene	61	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	1,2-Dichlorobenzene	61	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	1,3-Dichlorobenzene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	1,4-Dichlorobenzene	61	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,2'-Oxybis(1-Chloropropane)	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4,5-Trichlorophenol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4,6-Trichlorophenol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4-Dichlorophenol	180	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4-Dimethylphenol	120	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrophenol	610	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrotoluene	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2,6-Dinitrotoluene	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	2-Butanone	4.1	J	TRUE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Chloronaphthalene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Chlorophenol	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	2-Hexanone	4.5	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Methylnaphthalene	61	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Methylphenol	61	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Nitroaniline	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	2-Nitrophenol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	3,3'-Dichlorobenzidine	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	3-Nitroaniline	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4,6-Dinitro-2-methylphenol	610	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Bromophenyl-phenylether	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Chloro-3-methylphenol	120	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Chloroaniline	180	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Chlorophenyl-phenylether	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Methylphenol	61	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Nitroaniline	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	4-Nitrophenol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Acenaphthene	61	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Acenaphthylene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Acetone	21	BU	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Anthracene	61	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8081	Aroclor 1016/1242	20	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8081	Aroclor 1248	20	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8081	Aroclor 1254	20	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8081	Aroclor 1260	75		TRUE	µg/kg	13000	NO	500	NO	33	YES
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Arsenic	1.85		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzo(a)anthracene	61	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzo(a)pyrene	61	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzo(b)fluoranthene	61	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzo(g,h,i)perylene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzo(k)fluoranthene	61	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzoic acid	610	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Benzyl alcohol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethoxy)methane	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethyl)ether	61	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	bis(2-Ethylhexyl)phthalate	61	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Bromoform	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Bromomethane	3.4	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Butylbenzylphthalate	61	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Cadmium	0.4		TRUE	mg/kg	3500	NO	80	NO	0.77	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Carbazole	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Carbon Disulfide	2.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Chloroethane	3.4	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Chloromethane	5.6	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Chromium	12.8		TRUE	mg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Chrysene	61	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Copper	13	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Dibenz(a,h)anthracene	61	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Dibenzofuran	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Dibromochloromethane	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Diethylphthalate	61	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Dimethylphthalate	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Di-n-butylphthalate	61	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Di-n-octylphthalate	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Fluoranthene	61	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Fluorene	61	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Hexachlorobenzene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Hexachlorobutadiene	120	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Hexachlorocyclopentadiene	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Hexachloroethane	120	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Indeno(1,2,3-cd)pyrene	61	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Isophorone	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Lead	7.8	B	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Methyl isobutyl ketone	2.3	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Methylene Chloride	2.7		TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Naphthalene	61	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Nickel	11		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Nitrobenzene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	N-Nitroso-di-n-propylamine	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	N-Nitrosodiphenylamine	61	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Pentachlorophenol	310	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Phenanthrene	61	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Phenol	120	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8270	Pyrene	61	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Styrene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Toluene	0.8	J	TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8081	Total PCB	75		TRUE	µg/kg	19000	NO	500	NO	33	YES
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 418.1	TPH	40		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Vinyl Chloride	3.4	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 8260	Xylenes (total)	2.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G01	Residential	W1-SB-G01-01	19-Feb-92	1	1	ft	EPA 6010	Zinc	34.5	B	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	5.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethene	2.2	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	2-Butanone	8.3	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	2-Hexanone	4.4	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Acetone	14	BU	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Arsenic	1.6		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Beryllium	0.1	U	FALSE	mg/kg	7000	NO	160	NO	200	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Bromoform	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Bromomethane	3.3	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Carbon Disulfide	2.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Chloroethane	3.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Chloromethane	5.5	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Chromium	11		TRUE	mg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Copper	9.5	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Dibromochloromethane	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Lead	2.3	B	TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Methyl isobutyl ketone	2.2	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Methylene Chloride	1.1	J	TRUE	µg/kg	18000000	NO	130000	NO	280.005	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Nickel	7		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Styrene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 418.1	TPH	16		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Vinyl Chloride	3.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 8260	Xylenes (total)	2.2	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G01	Residential	W1-SB-G01-02	19-Feb-92	5	5	ft	EPA 6010	Zinc	21.3	B	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	5.9	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethene	2.4	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	1,2,4-Trichlorobenzene	67	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	1,2-Dichlorobenzene	67	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	1,3-Dichlorobenzene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	1,4-Dichlorobenzene	67	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,2'-Oxybis(1-Chloropropane)	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4,5-Trichlorophenol	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4,6-Trichlorophenol	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4-Dichlorophenol	200	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4-Dimethylphenol	130	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrophenol	670	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrotoluene	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2,6-Dinitrotoluene	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	2-Butanone	17		TRUE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Chloronaphthalene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Chlorophenol	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	2-Hexanone	4.7	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Methylnaphthalene	67	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Methylphenol	67	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Nitroaniline	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	2-Nitrophenol	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	3,3'-Dichlorobenzidine	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	3-Nitroaniline	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4,6-Dinitro-2-methylphenol	670	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Bromophenyl-phenylether	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Chloro-3-methylphenol	130	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Chloroaniline	200	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Chlorophenyl-phenylether	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Methylphenol	67	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Nitroaniline	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	4-Nitrophenol	330	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Acenaphthene	67	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Acenaphthylene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Acetone	94		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Anthracene	67	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8081	Aroclor 1016/1242	35	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8081	Aroclor 1248	35	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8081	Aroclor 1254	35	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8081	Aroclor 1260	1100		TRUE	µg/kg	13000	NO	500	YES	33	YES
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Arsenic	3.98	J	TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzo(a)anthracene	67	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzo(a)pyrene	67	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzo(b)fluoranthene	67	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzo(g,h,i)perylene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzo(k)fluoranthene	67	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzoic acid	670	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Benzyl alcohol	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethoxy)methane	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethyl)ether	67	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	bis(2-Ethylhexyl)phthalate	62	JBU	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Bromoform	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Bromomethane	3.6	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Butylbenzylphthalate	67	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Carbazole	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Carbon Disulfide	2.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Chloroethane	3.6	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Chloromethane	5.9	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Chromium	20.6		TRUE	mg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Chrysene	67	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Copper	16.4	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Dibenz(a,h)anthracene	67	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Dibenzofuran	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Dibromochloromethane	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Diethylphthalate	67	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Dimethylphthalate	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Di-n-butylphthalate	67	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Di-n-octylphthalate	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Fluoranthene	67	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Fluorene	67	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Hexachlorobenzene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Hexachlorobutadiene	130	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Hexachlorocyclopentadiene	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Hexachloroethane	130	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Indeno(1,2,3-cd)pyrene	67	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Isophorone	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Lead	21.3		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 7471A	Mercury	0.06		TRUE	mg/kg	350	NO	8	NO	0.07	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Methyl isobutyl ketone	2.4	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Methylene Chloride	6.1	BU	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Naphthalene	67	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Nickel	37		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Nitrobenzene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	N-Nitroso-di-n-propylamine	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	N-Nitrosodiphenylamine	67	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Pentachlorophenol	330	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Phenanthrene	67	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Phenol	130	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8270	Pyrene	67	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Styrene	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Toluene	1.1	J	TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8081	Total PCB	1100		TRUE	µg/kg	19000	NO	500	YES	33	YES
G02	Industrial	W1-SB-G02-01D	20-Feb-92	1	1	ft	EPA 418.1	TPH	42		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Vinyl Chloride	3.6	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 8260	Xylenes (total)	2.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G02	Industrial	W1-SB-G02-01	20-Feb-92	1	1	ft	EPA 6010	Zinc	201	B	TRUE	mg/kg	1100000	NO	24000	NO	85	YES
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	5.2	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethene	2.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	2-Butanone	7.9	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	2-Hexanone	4.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Acetone	3.4	J	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Arsenic	2.48	J	TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Bromoform	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Bromomethane	3.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Carbon Disulfide	2.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Chloroethane	3.1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Chloromethane	5.2	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Chromium	15.4		TRUE	mg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Copper	12.9	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Dibromochloromethane	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Lead	9.96		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Methyl isobutyl ketone	2.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Methylene Chloride	3.2	BU	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Nickel	14		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Styrene	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 418.1	TPH	110		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Vinyl Chloride	3.1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 8260	Xylenes (total)	2.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G02	Industrial	W1-SB-G02-02	20-Feb-92	5	5	ft	EPA 6010	Zinc	44.9	B	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	6.5	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,1-Dichloroethene	2.6	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	2-Butanone	12		TRUE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	2-Hexanone	5.2	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Acetone	61	B	TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Antimony	7	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Arsenic	2.79	J	TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Bromoform	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Bromomethane	3.9	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Cadmium	0.3	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Carbon Disulfide	2.6	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Chloroethane	3.9	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Chloromethane	6.5	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Chromium	16.1		TRUE	mg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	cis-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Copper	18.5	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Dibromochloromethane	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Lead	5.8		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 7471A	Mercury	0.06	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Methyl isobutyl ketone	2.6	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Methylene Chloride	2.5	JBU	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Styrene	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Toluene	1.3	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 418.1	TPH	14	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Vinyl Chloride	3.9	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 8260	Xylenes (total)	2.6	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G02	Industrial	W1-SB-G02-03	20-Feb-92	9.5	9.5	ft	EPA 6010	Zinc	37.8	B	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1,1-Trichloroethane	1.1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichloroethane	1.1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	5.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethane	1.1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,1-Dichloroethene	2.1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	1,2,4-Trichlorobenzene	63	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	1,2-Dichlorobenzene	63	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,2-Dichloroethane	1.1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	1,2-Dichloropropane	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	1,3-Dichlorobenzene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	1,4-Dichlorobenzene	63	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,2'-Oxybis(1-Chloropropane)	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4,5-Trichlorophenol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4,6-Trichlorophenol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4-Dichlorophenol	190	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4-Dimethylphenol	130	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrophenol	630	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,4-Dinitrotoluene	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2,6-Dinitrotoluene	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	2-Butanone	7.9	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Chloronaphthalene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Chlorophenol	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	2-Hexanone	4.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Methylnaphthalene	63	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Methylphenol	63	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Nitroaniline	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	2-Nitrophenol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	3,3'-Dichlorobenzidine	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	3-Nitroaniline	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4,6-Dinitro-2-methylphenol	630	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Bromophenyl-phenylether	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Chloro-3-methylphenol	130	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Chloroaniline	190	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Chlorophenyl-phenylether	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Methylphenol	63	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Nitroaniline	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	4-Nitrophenol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Acenaphthene	63	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Acenaphthylene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Acetone	4	JBU	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Anthracene	63	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8081	Aroclor 1016/1242	40	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8081	Aroclor 1248	40	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8081	Aroclor 1254	40	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8081	Aroclor 1260	220		TRUE	µg/kg	13000	NO	500	NO	33	YES
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Arsenic	1.92		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Benzene	1.1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzo(a)anthracene	63	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzo(a)pyrene	63	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzo(b)fluoranthene	63	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzo(g,h,i)perylene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzo(k)fluoranthene	63	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzoic acid	630	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Benzyl alcohol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethoxy)methane	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	bis(2-Chloroethyl)ether	63	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	bis(2-Ethylhexyl)phthalate	63	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Bromodichloromethane	1.1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Bromoform	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Bromomethane	3.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Butylbenzylphthalate	63	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Carbazole	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Carbon Disulfide	2.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Carbon Tetrachloride	1.1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Chlorobenzene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Chloroethane	3.2	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Chloroform	1.1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Chloromethane	5.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Chromium	23.5		TRUE	mg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Chrysene	63	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	cis-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	cis-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Copper	17.1	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Dibenz(a,h)anthracene	63	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Dibenzofuran	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Dibromochloromethane	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Diethylphthalate	63	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Dimethylphthalate	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Di-n-butylphthalate	63	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Di-n-octylphthalate	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Ethylbenzene	1.1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Fluoranthene	63	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Fluorene	63	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Hexachlorobenzene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Hexachlorobutadiene	130	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Hexachlorocyclopentadiene	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Hexachloroethane	130	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Indeno(1,2,3-cd)pyrene	63	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Isophorone	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Lead	18.7		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 7471A	Mercury	0.19		TRUE	mg/kg	350	NO	8	NO	0.07	YES
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Methyl isobutyl ketone	2.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Methylene Chloride	3.7	BU	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Naphthalene	63	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Nickel	26		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Nitrobenzene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	N-Nitroso-di-n-propylamine	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	N-Nitrosodiphenylamine	63	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Pentachlorophenol	320	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Phenanthrene	63	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Phenol	130	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8270	Pyrene	63	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Styrene	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Tetrachloroethene	1.1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Toluene	1.1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8081	Total PCB	220		TRUE	µg/kg	19000	NO	500	NO	33	YES

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 418.1	TPH	35		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	trans-1,2-Dichloroethene	1.1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	trans-1,3-Dichloropropene	1.1	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Trichloroethene	1.1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Trichlorofluoromethane	1.1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Vinyl Chloride	3.2	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 8260	Xylenes (total)	2.1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G03	Industrial	W1-SB-G03-01	17-Feb-92	1	1	ft	EPA 6010	Zinc	45.3	B	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1,1-Trichloroethane	1.2	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1,2,2-Tetrachloroethane	1.2	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichloroethane	1.2	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	6	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethane	1.2	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,1-Dichloroethene	2.4	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,2-Dichloroethane	1.2	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	1,2-Dichloropropane	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	2-Butanone	9	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	2-Hexanone	4.8	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Acetone	25	BU	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Arsenic	4.19		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Benzene	1.2	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Bromodichloromethane	1.2	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Bromoform	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Bromomethane	3.6	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Cadmium	1.6		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Carbon Disulfide	2.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Carbon Tetrachloride	1.2	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Chlorobenzene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Chloroethane	3.6	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Chloroform	1.2	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Chloromethane	6	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Chromium	22.4		TRUE	mg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	cis-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	cis-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Copper	32.6	B	TRUE	mg/kg	130000	NO	3200	NO	36	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Dibromochloromethane	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Ethylbenzene	1.2	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Lead	113		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 7471A	Mercury	1.62		TRUE	mg/kg	350	NO	8	NO	0.07	YES
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Methyl isobutyl ketone	2.4	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Methylene Chloride	4.6	BU	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Nickel	12		TRUE	mg/kg	70000	NO	1600	NO	48	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Selenium	0.1	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Styrene	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Tetrachloroethene	1.2	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Thallium	0.1	U	FALSE	mg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Toluene	1.2	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 418.1	TPH	92		TRUE	mg/kg	2000	NO	2000	NO	2000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	trans-1,2-Dichloroethene	1.2	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	trans-1,3-Dichloropropene	1.2	U	FALSE	µg/kg						
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Trichloroethene	1.2	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Trichlorofluoromethane	1.2	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Vinyl Chloride	3.6	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 8260	Xylenes (total)	2.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
G03	Industrial	W1-SB-G03-02	17-Feb-92	5	5	ft	EPA 6010	Zinc	155	B	TRUE	mg/kg	1100000	NO	24000	NO	85	YES
PL2-251A	Industrial	W14-SB-01502-0075	06-Dec-93	7.5	7.5	ft	TPH HCID	TPH - Diesel Range	25	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-251A	Industrial	W14-SB-01502-0075	06-Dec-93	7.5	7.5	ft	TPH HCID	TPH - Gasoline Range	20	U	FALSE	mg/kg	30	NO	30	NO	30	NO
PL2-251A	Industrial	W14-SB-01502-0075	06-Dec-93	7.5	7.5	ft	TPH HCID	TPH - Motor Oil Range	50	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-251A	Industrial	W14-SB-01502-0100	06-Dec-93	10	10	ft	TPH HCID	TPH - Diesel Range	25	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-251A	Industrial	W14-SB-01502-0100	06-Dec-93	10	10	ft	TPH HCID	TPH - Gasoline Range	20	U	FALSE	mg/kg	30	NO	30	NO	30	NO
PL2-251A	Industrial	W14-SB-01502-0100	06-Dec-93	10	10	ft	TPH HCID	TPH - Motor Oil Range	50	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-251A	Industrial	W14-SB-01502-0125	06-Dec-93	12.5	12.5	ft	TPH HCID	TPH - Diesel Range	25	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-251A	Industrial	W14-SB-01502-0125	06-Dec-93	12.5	12.5	ft	TPH HCID	TPH - Gasoline Range	20	U	FALSE	mg/kg	30	NO	30	NO	30	NO
PL2-251A	Industrial	W14-SB-01502-0125	06-Dec-93	12.5	12.5	ft	TPH HCID	TPH - Motor Oil Range	50	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
PL2-505A	Industrial	L03-BP2-7	29-Jan-87	11.5	11.5	ft	TPH HCID	TPH	15	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Aluminum	13200		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 8081	Aroclor 1016/1242	69	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 8081	Aroclor 1248	69	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 8081	Aroclor 1254	69	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 8081	Aroclor 1260	69	U	FALSE	µg/kg	13000	NO	500	NO	33	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Arsenic	5	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Barium	40		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Calcium	7300		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Chromium	23.9		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 7196	Chromium(VI)	1	UJH	FALSE	mg/kg	260	NO	49	NO	49	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Cobalt	6.3		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Copper	14.2		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Iron	15200		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Lead	4		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Magnesium	6170		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Manganese	270		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Nickel	29		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Potassium	660		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Selenium	6		TRUE	mg/kg	18000	NO	400	NO	5	YES
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Sodium	630	J	TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Thallium	5	U	FALSE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 8081	Total PCB	69	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Vanadium	37.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SB-03112	Industrial	W20-SB-03112-0015	31-Aug-94	1.5	1.5	ft	EPA 6010	Zinc	30.3	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Aluminum	12300		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 8081	Aroclor 1016/1242	78	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 8081	Aroclor 1248	78	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 8081	Aroclor 1254	78	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 8081	Aroclor 1260	1300		TRUE	µg/kg	13000	NO	500	YES	33	YES
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Barium	42.8		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Cadmium	1.2		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Calcium	7290		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Chromium	92.5		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 7196	Chromium(VI)	0.24	UJH	FALSE	mg/kg	260	NO	49	NO	49	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Cobalt	7.9		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Copper	29.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Iron	18000		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Lead	23		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Magnesium	5850		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Manganese	307		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 7471A	Mercury	0.17		TRUE	mg/kg	350	NO	8	NO	0.07	YES
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Nickel	32		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Potassium	610		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Selenium	6		TRUE	mg/kg	18000	NO	400	NO	5	YES
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Sodium	658	J	TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Thallium	6	U	FALSE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 8081	Total PCB	1300		TRUE	µg/kg	19000	NO	500	YES	33	YES
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Vanadium	52.5		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SB-03112	Industrial	W20-SB-03112-0060	31-Aug-94	6	6	ft	EPA 6010	Zinc	61.6	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Aluminum	11200		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Antimony	6	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 8081	Aroclor 1016/1242	81	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 8081	Aroclor 1248	81	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 8081	Aroclor 1254	81	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 8081	Aroclor 1260	570		TRUE	µg/kg	13000	NO	500	YES	33	YES
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Arsenic	6	U	FALSE	mg/kg	88	NO	7.3	NO	7.3	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Barium	37.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Cadmium	1.2		TRUE	mg/kg	3500	NO	80	NO	0.77	YES
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Calcium	7010		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Chromium	109		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 7196	Chromium(VI)	0.24	UJH	FALSE	mg/kg	260	NO	49	NO	49	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Cobalt	6.8		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Copper	26.6		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Iron	15800		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Lead	27		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Magnesium	5100		TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Manganese	260		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 7471A	Mercury	0.17		TRUE	mg/kg	350	NO	8	NO	0.07	YES
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Nickel	29		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Potassium	520		TRUE	mg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Sodium	642	J	TRUE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Thallium	6	U	FALSE	mg/kg						
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 8081	Total PCB	570		TRUE	µg/kg	19000	NO	500	YES	33	YES
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Vanadium	45.4		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SB-03112	Industrial	W20-SB-03112-0080	31-Aug-94	8	8	ft	EPA 6010	Zinc	53.1	J	TRUE	mg/kg	1100000	NO	24000	NO	85	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1016	36	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1242	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1248	36	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1254	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1260	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0020	22-Feb-95	2	2	ft	EPA 8081	Total PCB	36	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1016	36	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1242	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1248	36	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1254	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1260	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Total PCB	36	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1016	43	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1242	43	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1248	43	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1254	43	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1260	43	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03117	Industrial	SB-03117-0080	28-Feb-95	8	8	ft	EPA 8081	Total PCB	43	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1016	37	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1242	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1248	37	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1254	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1260	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0020	22-Feb-95	2	2	ft	EPA 8081	Total PCB	37	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1016	36	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1242	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1248	36	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1254	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Aroclor 1260	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0065	28-Feb-95	6.5	6.5	ft	EPA 8081	Total PCB	36	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1016	44	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1242	44	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1248	44	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1254	44	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1260	44	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03118	Industrial	SB-03118-0080	28-Feb-95	8	8	ft	EPA 8081	Total PCB	44	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1016	39	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1242	39	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1248	39	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1254	39	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Aroclor 1260	39	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0020	22-Feb-95	2	2	ft	EPA 8081	Total PCB	39	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Aroclor 1016	36	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Aroclor 1242	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Aroclor 1248	36	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Aroclor 1254	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Aroclor 1260	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0060	28-Feb-95	6	6	ft	EPA 8081	Total PCB	36	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1016	70	UI	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1242	70	UI	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1248	45	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1254	45	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Aroclor 1260	45	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SB-03119	Industrial	SB-03119-0080	28-Feb-95	8	8	ft	EPA 8081	Total PCB	70	UI	FALSE	µg/kg	19000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1,1-Trichloroethane	1	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1,2-Trichloroethane	1	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1-Dichloroethane	1	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1-Dichloroethene	1	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,1-Dichloropropene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2,3-Trichlorobenzene	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2,3-Trichloropropane	2	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2,4-Trichlorobenzene	5	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2,4-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	5	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2-Dichlorobenzene	1	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2-Dichloroethane	1	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,2-Dichloropropane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,3,5-Trimethylbenzene	1	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,3-Dichlorobenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,3-Dichloropropane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	1,4-Dichlorobenzene	1	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	2,2-Dichloropropane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4,5-Trichlorophenol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4,6-Trichlorophenol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4-Dichlorophenol	210	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4-Dimethylphenol	210	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4-Dinitrophenol	710	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,4-Dinitrotoluene	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2,6-Dinitrotoluene	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	2-Butanone	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	2-Chloroethylvinylether	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2-Chloronaphthalene	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2-Chlorophenol	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	2-Chlorotoluene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	2-Hexanone	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	2-Methylnaphthalene	7.1	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2-Methylphenol	71	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2-Nitroaniline	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	2-Nitrophenol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	3,3'-Dichlorobenzidine	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	3-Nitroaniline	430	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	710	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Bromophenyl-phenylether	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Chloro-3-methylphenol	140	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Chloroaniline	210	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Chlorophenyl-phenylether	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	4-Chlorotoluene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	4-Isopropyltoluene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Methylphenol	71	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Nitroaniline	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	4-Nitrophenol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Acenaphthene	7.1	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Acenaphthylene	7.1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Acetone	5	U	FALSE	µg/kg	350000000	NO	8000000	NO	450000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Acrolein	50	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Acrylonitrile	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Aluminum	10300		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Anthracene	7.1	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Antimony	5	UJ	FALSE	mg/kg	1400	NO	32	NO	5	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1016	36	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1221	71	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1232	36	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1242	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1248	36	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1254	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Aroclor 1260	36	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 7060A	Arsenic	3.2		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Barium	34.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Benzene	1	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Benzo(a)anthracene	9.9		TRUE	µg/kg	180000	NO	1400	NO	5	YES
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Benzo(a)pyrene	7.1		TRUE	µg/kg	18000	NO	140	NO	5	YES
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Benzo(b)fluoranthene	11		TRUE	µg/kg	180000	NO	1400	NO	5	YES
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Benzo(g,h,i)perylene	7.1		TRUE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Benzo(k)fluoranthene	9.2		TRUE	µg/kg	180000	NO	1400	NO	5	YES
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Benzoic Acid	710	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Benzyl Alcohol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Beryllium	0.1		TRUE	mg/kg	7000	NO	160	NO	200	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	bis(2-Chloroethoxy)methane	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	bis(2-Chloroethyl)ether	140	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	71	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromobenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromochloromethane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromodichloromethane	1	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromoethane	2	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromoform	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Bromomethane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Butylbenzylphthalate	71	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Carbazole	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Carbon Disulfide	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Carbon Tetrachloride	1	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Chlorobenzene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Chloroethane	1	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Chloroform	1	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Chloromethane	1	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Chromium	14.8		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Chrysene	16		TRUE	µg/kg	1800000	NO	14000	NO	5	YES
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	cis-1,2-Dichloroethene	1	U	FALSE	µg/kg	35000000	NO	800000	NO	3400	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	cis-1,3-Dichloropropene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Cobalt	5.9		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Copper	20.3		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 335.2	Cyanide	0.053	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Dibenzofuran	7.1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Dibromochloromethane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Dibromomethane	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Diethylphthalate	71	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Dimethylphthalate	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Di-n-Butylphthalate	71	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Di-n-octylphthalate	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Ethylbenzene	1	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Ethylene Dibromide	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Fluoranthene	21		TRUE	µg/kg	140000000	NO	3200000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Fluorene	7.1	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Hexachlorobenzene	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Hexachlorobutadiene	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Hexachlorocyclopentadiene	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Hexachloroethane	140	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	7.1	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Iron	14700		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Isophorone	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Isopropylbenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Lead	6		TRUE	mg/kg	1000	NO	250	NO	500.01	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	m,p-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Magnesium	3980		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Manganese	304		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Methyl Iodide	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Methyl isobutyl ketone	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Methylene Chloride	2	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Naphthalene	5	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	n-Butylbenzene	2	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Nickel	17		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Nitrobenzene	71	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	140	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	N-Nitrosodiphenylamine	71	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	n-Propylbenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	o-Xylene	1	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Pentachlorophenol	360	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Phenanthrene	11	J	TRUE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270C	Phenol	140	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Potassium	720		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8270SIM	Pyrene	28		TRUE	µg/kg	105000000	NO	2400000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	sec-Butylbenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Sodium	1050		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Styrene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	tert-Butylbenzene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Tetrachloroethene	1	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 7841	Thallium	0.1	U	FALSE	mg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Toluene	1	U	FALSE	µg/kg	1200000	NO	6400000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8082	Total PCB	71	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 160.3	Total Solids	93.7		TRUE	%						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	TPH-D	TPH - Diesel Range	5	UJ	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	TPH-D	TPH - Motor Oil Range	10	UJ	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	trans-1,2-Dichloroethene	1	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	trans-1,3-Dichloropropene	1	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Trichloroethene	1	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Trichlorofluoromethane	1	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Vanadium	43.6		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Vinyl Acetate	5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 8260B	Vinyl Chloride	1	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
SW-48	Residential	DP-0-SW48-0-035-PD	21-Aug-02	3	4	ft	EPA 6010B	Zinc	39.1		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1,1-Trichloroethane	1.4	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.4	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1,2-Trichloroethane	1.4	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.4	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1-Dichloroethane	1.4	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1-Dichloroethene	1.4	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,1-Dichloropropene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2,3-Trichloropropane	2.8	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.9	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.4	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2-Dichlorobenzene	1.4	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2-Dichloroethane	1.4	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,2-Dichloropropane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.4	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,3-Dichlorobenzene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,3-Dichloropropane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	1,4-Dichlorobenzene	1.4	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	2,2-Dichloropropane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4,5-Trichlorophenol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4,6-Trichlorophenol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4-Dichlorophenol	220	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4-Dimethylphenol	220	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4-Dinitrophenol	730	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,4-Dinitrotoluene	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2,6-Dinitrotoluene	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	2-Butanone	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	2-Chloroethylvinylether	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2-Chloronaphthalene	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2-Chlorophenol	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	2-Chlorotoluene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	2-Hexanone	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	2-Methylnaphthalene	7.3	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2-Methylphenol	73	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2-Nitroaniline	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	2-Nitrophenol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	3,3'-Dichlorobenzidine	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	3-Nitroaniline	440	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	730	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Bromophenyl-phenylether	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Chloro-3-methylphenol	150	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Chloroaniline	220	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Chlorophenyl-phenylether	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	4-Chlorotoluene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	4-Isopropyltoluene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Methylphenol	73	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Nitroaniline	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	4-Nitrophenol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Acenaphthene	7.3	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Acenaphthylene	7.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Acetone	24		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Acrolein	69	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Acrylonitrile	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Aluminum	12800		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Anthracene	7.3	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Antimony	5	U	FALSE	mg/kg	1400	NO	32	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1016	37	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1221	73	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1232	37	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1242	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1248	37	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1254	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Aroclor 1260	37	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 7060A	Arsenic	4.1		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Barium	42.5		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Benzene	1.4	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Benzo(a)anthracene	7.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Benzo(a)pyrene	7.3	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Benzo(b)fluoranthene	7.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Benzo(g,h,i)perylene	7.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Benzo(k)fluoranthene	7.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Benzoic Acid	730	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Benzyl Alcohol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	bis(2-Chloroethoxy)methane	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	bis(2-Chloroethyl)ether	150	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	73	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromobenzene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromochloromethane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromodichloromethane	1.4	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromoethane	2.8	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromoform	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Bromomethane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Butylbenzylphthalate	73	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Carbazole	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Carbon Disulfide	1.6		TRUE	µg/kg	350000000	NO	8000000	NO	30000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Carbon Tetrachloride	1.4	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Chlorobenzene	1.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Chloroethane	1.4	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Chloroform	1.4	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Chloromethane	1.4	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Chromium	27.9		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Chrysene	7.3	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	cis-1,2-Dichloroethene	8.4		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	cis-1,3-Dichloropropene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Cobalt	6.2		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Copper	15.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 335.2	Cyanide	0.055	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Dibenz(a,h)anthracene	7.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Dibenzofuran	7.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Dibromochloromethane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Dibromomethane	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Diethylphthalate	73	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Dimethylphthalate	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Di-n-Butylphthalate	73	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Di-n-octylphthalate	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Ethylbenzene	1.4	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Ethylene Dibromide	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Fluoranthene	7.3	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Fluorene	7.3	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Hexachlorobenzene	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Hexachlorobutadiene	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Hexachlorocyclopentadiene	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Hexachloroethane	150	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	7.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Iron	15900		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Isophorone	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Isopropylbenzene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	m,p-Xylene	1.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Magnesium	4580		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Manganese	223		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 7471A	Mercury	0.04	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Methyl Iodide	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Methyl isobutyl ketone	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Methylene Chloride	2.8	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Naphthalene	6.9	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	n-Butylbenzene	2.8	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Nickel	22		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Nitrobenzene	73	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	150	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	N-Nitrosodiphenylamine	73	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	n-Propylbenzene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	o-Xylene	1.4	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Pentachlorophenol	370	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Phenanthrene	7.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270C	Phenol	150	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Potassium	800		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8270SIM	Pyrene	7.3	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	sec-Butylbenzene	1.4	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Selenium	5	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Silver	0.3	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Sodium	1280		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Styrene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	tert-Butylbenzene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Tetrachloroethene	1.4	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 7841	Thallium	0.1	U	FALSE	mg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Toluene	9.5		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8082	Total PCB	73	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 160.3	Total Solids	91.4		TRUE	%						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	TPH-D	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	trans-1,2-Dichloroethene	1.4	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	trans-1,3-Dichloropropene	1.4	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Trichloroethene	1.4	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Trichlorofluoromethane	1.4	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Vanadium	37.3		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Vinyl Acetate	6.9	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 8260B	Vinyl Chloride	1.4	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
SW-48	Residential	DP-0-SW48-0-115-PD	21-Aug-02	11	12	ft	EPA 6010B	Zinc	26.8		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1,1-Trichloroethane	1.3	U	FALSE	µg/kg	--	NO	160000000	NO	280000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	1.3	U	FALSE	µg/kg	660000	NO	5000	NO	1.96	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1,2-Trichloroethane	1.3	U	FALSE	µg/kg	2300000	NO	18000	NO	12	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	1.3	U	FALSE	µg/kg	--	NO	2400000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1-Dichloroethane	1.3	U	FALSE	µg/kg	7000000000	NO	16000000	NO	170	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1-Dichloroethene	1.3	U	FALSE	µg/kg	700000000	NO	4000000	NO	15000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,1-Dichloropropene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2,3-Trichloropropane	2.5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2,4-Trichlorobenzene	6.3	U	FALSE	µg/kg	35000000	NO	800000	NO	500	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	250	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2-Dichlorobenzene	1.3	U	FALSE	µg/kg	320000000	NO	7200000	NO	5200	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2-Dichloroethane	1.3	U	FALSE	µg/kg	1400000	NO	11000	NO	17	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,2-Dichloropropane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	1.3	U	FALSE	µg/kg	180000000	NO	4000000	NO	750	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,3-Dichlorobenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,3-Dichloropropane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	1,4-Dichlorobenzene	1.3	U	FALSE	µg/kg	--	NO	--	NO	760000000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	2,2-Dichloropropane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,2'-Oxybis(1-Chloropropane)	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4,5-Trichlorophenol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4,6-Trichlorophenol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4-Dichlorophenol	250	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4-Dimethylphenol	250	U	FALSE	µg/kg	70000000	NO	1600000	NO	9100	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4-Dinitrophenol	830	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,4-Dinitrotoluene	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2,6-Dinitrotoluene	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	2-Butanone	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	2-Chloroethylvinylether	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2-Chloronaphthalene	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2-Chlorophenol	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	2-Chlorotoluene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	2-Hexanone	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	2-Methylnaphthalene	8.3	U	FALSE	µg/kg	14000000	NO	320000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2-Methylphenol	83	U	FALSE	µg/kg	180000000	NO	4000000	NO	31000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2-Nitroaniline	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	2-Nitrophenol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	3-Nitroaniline	500	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4,6-Dinitro-2-Methylphenol	830	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Bromophenyl-phenylether	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Chloro-3-methylphenol	170	U	FALSE	µg/kg	350000000	NO	8000000	NO	--	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Chloroaniline	250	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	4-Chlorotoluene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	4-Isopropyltoluene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Methylphenol	83	U	FALSE	µg/kg	18000000	NO	400000	NO	3300	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Nitroaniline	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	4-Nitrophenol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Acenaphthene	8.3	U	FALSE	µg/kg	210000000	NO	4800000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Acenaphthylene	8.3	U	FALSE	µg/kg						

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Acetone	26		TRUE	µg/kg	350000000	NO	8000000	NO	450000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Acrolein	63	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Acrylonitrile	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Aluminum	11000		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Anthracene	8.3	U	FALSE	µg/kg	--	NO	24000000	NO	66000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Antimony	6	U	FALSE	mg/kg	1400	NO	32	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1016	42	U	FALSE	µg/kg	50000	NO	6000	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1221	83	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1232	42	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1242	42	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1248	42	U	FALSE	µg/kg	13000	NO	500	NO	--	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1254	42	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Aroclor 1260	42	U	FALSE	µg/kg	13000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 7060A	Arsenic	1.1		TRUE	mg/kg	88	NO	7.3	NO	7.3	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Barium	33.4		TRUE	mg/kg	700000	NO	16000	NO	100	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Benzene	1.3	U	FALSE	µg/kg	2400000	NO	18000	NO	14.62	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Benzo(a)anthracene	8.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Benzo(a)pyrene	8.3	U	FALSE	µg/kg	18000	NO	140	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	8.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	8.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	8.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Benzoic Acid	830	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Benzyl Alcohol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Beryllium	0.2		TRUE	mg/kg	7000	NO	160	NO	200	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	170	U	FALSE	µg/kg	120000	NO	910	NO	67	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	83	U	FALSE	µg/kg	9400000	NO	71000	NO	2900	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromobenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromochloromethane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromodichloromethane	1.3	U	FALSE	µg/kg	2100000	NO	16000	NO	8.55	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromoethane	2.5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromoform	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Bromomethane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Butylbenzylphthalate	83	U	FALSE	µg/kg	700000000	NO	530000	NO	67	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Cadmium	0.2	U	FALSE	mg/kg	3500	NO	80	NO	0.77	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Carbazole	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Carbon Disulfide	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	30000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Carbon Tetrachloride	1.3	U	FALSE	µg/kg	1000000	NO	7700	NO	1.717	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Chlorobenzene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	2400	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Chloroethane	1.3	U	FALSE	µg/kg	45000000	NO	--	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Chloroform	1.3	U	FALSE	µg/kg	22000000	NO	160000	NO	21	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Chloromethane	1.3	U	FALSE	µg/kg	10000000	NO	--	NO	930	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Chromium	57.9		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Chrysene	8.3	U	FALSE	µg/kg	1800000	NO	14000	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	cis-1,2-Dichloroethene	2.3		TRUE	µg/kg	35000000	NO	800000	NO	3400	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	cis-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Cobalt	3.9		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Copper	14.4		TRUE	mg/kg	130000	NO	3200	NO	36	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 335.2	Cyanide	0.063	U	FALSE	mg/kg	70000	NO	1600	NO	0.2	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	8.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Dibenzofuran	8.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Dibromochloromethane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Dibromomethane	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Diethylphthalate	83	U	FALSE	µg/kg	2800000000	NO	64000000	NO	110000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Dimethylphthalate	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Di-n-Butylphthalate	83	U	FALSE	µg/kg	350000000	NO	8000000	NO	1300	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Di-n-octylphthalate	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Ethylbenzene	1.3	U	FALSE	µg/kg	350000000	NO	8000000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Ethylene Dibromide	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Fluoranthene	8.3	U	FALSE	µg/kg	140000000	NO	3200000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Fluorene	8.3	U	FALSE	µg/kg	140000000	NO	3200000	NO	8400	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Hexachlorobenzene	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Hexachlorobutadiene	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Hexachlorocyclopentadiene	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Hexachloroethane	170	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	8.3	U	FALSE	µg/kg	180000	NO	1400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Iron	9900		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Isophorone	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Isopropylbenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Lead	2	U	FALSE	mg/kg	1000	NO	250	NO	500.01	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	m,p-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Magnesium	2230		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Manganese	79.2		TRUE	mg/kg	490000	NO	1920	NO	2600	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 7471A	Mercury	0.05	U	FALSE	mg/kg	350	NO	8	NO	0.07	NO

Table 1: South Park Bridge Area
Soil Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Applicable TMCL	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Value	Interpt_Qual	Detect	Unit_Res	TMCL - Industrial	Exceeds TMCL Industrial?	TMCL - Residential	Exceeds TMCL Residential?	TMCL - Fish	Exceeds TMCL Fish?
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Methyl Iodide	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Methyl isobutyl ketone	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Methylene Chloride	2.5	U	FALSE	µg/kg	18000000	NO	130000	NO	280.005	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Naphthalene	6.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	3900	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	n-Butylbenzene	2.5	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Nickel	8		TRUE	mg/kg	70000	NO	1600	NO	48	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Nitrobenzene	83	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	N-Nitroso-Di-N-Propylamine	170	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	N-Nitrosodiphenylamine	83	U	FALSE	µg/kg	27000000	NO	200000	NO	90	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	n-Propylbenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	o-Xylene	1.3	U	FALSE	µg/kg	700000000	NO	16000000	NO	20000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Pentachlorophenol	410	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Phenanthrene	8.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270C	Phenol	170	U	FALSE	µg/kg	--	NO	24000000	NO	320000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Potassium	620		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8270SIM	Pyrene	8.3	U	FALSE	µg/kg	105000000	NO	2400000	NO	11000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	sec-Butylbenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Selenium	6	U	FALSE	mg/kg	18000	NO	400	NO	5	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Silver	0.4	U	FALSE	mg/kg	18000	NO	400	NO	3.7	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Sodium	1360		TRUE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Styrene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	tert-Butylbenzene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Tetrachloroethene	1.3	U	FALSE	µg/kg	240000	NO	1900	NO	1	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 7841	Thallium	0.1	U	FALSE	mg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Toluene	3.4		TRUE	µg/kg	1200000	NO	6400000	NO	12000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8082	Total PCB	83	U	FALSE	µg/kg	19000	NO	500	NO	33	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 160.3	Total Solids	79.1		TRUE	%						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	TPH-D	TPH - Diesel Range	5	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	TPH-D	TPH - Motor Oil Range	10	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	trans-1,2-Dichloroethene	1.3	U	FALSE	µg/kg	70000000	NO	1600000	NO	5100	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	trans-1,3-Dichloropropene	1.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Trichloroethene	1.3	U	FALSE	µg/kg	1500000	NO	11000	NO	4.4	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Trichlorofluoromethane	1.3	U	FALSE	µg/kg	--	NO	24000000	NO	80000	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Vanadium	44.4		TRUE	mg/kg	25000	NO	5.6	YES	5200	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Vinyl Acetate	6.3	U	FALSE	µg/kg						
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 8260B	Vinyl Chloride	1.3	U	FALSE	µg/kg	88000	NO	670	NO	15.261	NO
SW-48	Residential	DP-0-SW48-0-145-PD	21-Aug-02	14	15	ft	EPA 6010B	Zinc	24		TRUE	mg/kg	1100000	NO	24000	NO	85	NO
T25	Industrial	W1-SB-T25-01	20-Feb-92	1	1	ft	EPA 418.1	TPH	12	U	FALSE	mg/kg	2000	NO	2000	NO	2000	NO

Note: Shading indicates exccedance of applicable screening level

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	UJ	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	200		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Barium	D	6		TRUE	µg/L	120	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Benzoic Acid	N	10	UJ	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Calcium	D	5940		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Chromium	D	9		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Copper	D	7.4		TRUE	µg/L	8	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	UJ	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Iron	D	7110		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	5120		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Manganese	D	191		TRUE	µg/L	2000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	13		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Nickel	D	2.4		TRUE	µg/L	8.2	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Tin	D	10		TRUE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	65		TRUE	µg/L	260	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-070	2-10-DP-070-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	1.2		TRUE	µg/L	8	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Barium	D	9		TRUE	µg/L	120	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Calcium	D	51800		TRUE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Chromium	D	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-1	06-Jan-10	10	14	ft	EPA 6010B	Iron	D	7960		TRUE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	15000		TRUE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Manganese	D	246		TRUE	µg/L	2000	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5		TRUE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Nickel	D	1.1		TRUE	µg/L	8.2	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-071	2-10-DP-071-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	1		TRUE	µg/L	8	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Barium	D	6		TRUE	µg/L	120	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Calcium	D	9660		TRUE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Chromium	D	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.7		TRUE	µg/L	8	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Iron	D	1760		TRUE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	5790		TRUE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Manganese	D	156		TRUE	µg/L	2000	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Nickel	D	2.6		TRUE	µg/L	8.2	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	6		TRUE	µg/L	260	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-072	2-10-DP-072-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	70		TRUE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	2.1		TRUE	µg/L	8	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Barium	D	12		TRUE	µg/L	120	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Calcium	D	9260		TRUE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Chromium	D	3		TRUE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Copper	D	1.9		TRUE	µg/L	8	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Iron	D	14800		TRUE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	13800		TRUE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Manganese	D	441		TRUE	µg/L	2000	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Nickel	D	2		TRUE	µg/L	8.2	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	19		TRUE	µg/L	260	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-073	2-10-DP-073-10-W-0	06-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	50		TRUE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.015	J	TRUE	µg/L	0.000023	YES
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	2.2		TRUE	µg/L	8	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Barium	D	12		TRUE	µg/L	120	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Calcium	D	14600		TRUE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Chromium	D	2		TRUE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.8		TRUE	µg/L	8	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Iron	D	20900		TRUE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	19400		TRUE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Manganese	D	747		TRUE	µg/L	2000	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Nickel	D	2.6		TRUE	µg/L	8.2	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.015	J	TRUE	µg/L	0.000023	YES
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	11		TRUE	µg/L	260	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2		TRUE	µg/L	2.4	NO
2-10-DP-074	2-10-DP-074-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.4		TRUE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	100		TRUE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.015	Y	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Barium	D	8		TRUE	µg/L	120	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Calcium	D	10800		TRUE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Iron	D	10800		TRUE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	12400		TRUE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Manganese	D	412		TRUE	µg/L	2000	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	14		TRUE	µg/L	110	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Nickel	D	0.9		TRUE	µg/L	8.2	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.4		TRUE	µg/L	1300	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.015	Y	FALSE	µg/L	0.000023	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	9		TRUE	µg/L	260	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.5		TRUE	µg/L	2.4	NO
2-10-DP-075	2-10-DP-075-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	190		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	4.7		TRUE	µg/L	8	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Barium	D	11		TRUE	µg/L	120	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Calcium	D	7670		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Chromium	D	4		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2		TRUE	µg/L	670	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	7		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Copper	D	4.8		TRUE	µg/L	8	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Iron	D	18800		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	8410		TRUE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Manganese	D	359		TRUE	µg/L	2000	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Nickel	D	1.4		TRUE	µg/L	8.2	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	24		TRUE	µg/L	260	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.4		TRUE	µg/L	2.4	NO
2-10-DP-076	2-10-DP-076-10-W-0	05-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	3.5		TRUE	µg/L	8	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Barium	D	17		TRUE	µg/L	120	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Calcium	D	34500		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	5		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Iron	D	27600		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	22400		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Manganese	D	929		TRUE	µg/L	2000	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	12		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Nickel	D	2.2		TRUE	µg/L	8.2	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Tin	D	20		TRUE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.3		TRUE	µg/L	1300	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	UJ	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	5		TRUE	µg/L	260	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.3		TRUE	µg/L	2.4	NO
2-10-DP-077	2-10-DP-077-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5.5	U	TRUE	µg/L	110000	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Barium	D	9		TRUE	µg/L	120	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Calcium	D	22100		TRUE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Iron	D	7180		TRUE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Magnesium	D	8810		TRUE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Manganese	D	144		TRUE	µg/L	2000	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Nickel	D	1.1		TRUE	µg/L	8.2	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	UJ	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-078	2-10-DP-078-10-W-0	04-Jan-10	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	UJ	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Benzoic Acid	N	10	UJ	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1.8		TRUE	µg/L	1.2	YES
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	UJ	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.3		TRUE	µg/L	1600	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.3		TRUE	µg/L	1300	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	UJ	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-111	2-10-DP-111-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	UJ	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Benzoic Acid	N	10	UJ	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	UJ	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Toluene	N	0.3		TRUE	µg/L	1300	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	UJ	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-10-DP-112	2-10-DP-112-10-W-0	04-Jan-10	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	0.5		TRUE	µg/L	8	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Barium	D	3		TRUE	µg/L	120	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Calcium	D	5850		TRUE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	2.6		TRUE	µg/L	270	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Iron	D	4430		TRUE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	5250		TRUE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Manganese	D	237		TRUE	µg/L	2000	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	6		TRUE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Nickel	D	0.7		TRUE	µg/L	8.2	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	9		TRUE	µg/L	260	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-01	2-31-DP-01-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	80		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	2.2		TRUE	µg/L	8	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Barium	D	12		TRUE	µg/L	120	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Calcium	D	29100		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Chromium	D	2		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Iron	D	7420		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	11900		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Manganese	D	167		TRUE	µg/L	2000	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	6		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	5		TRUE	µg/L	260	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.5		TRUE	µg/L	2.4	NO
2-31-DP-05	2-31-DP-05-10-W-0	02-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	1.2		TRUE	µg/L	8	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Barium	D	13		TRUE	µg/L	120	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Calcium	D	24800		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Chromium	D	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Iron	D	24900		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	12300		TRUE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Manganese	D	1040		TRUE	µg/L	2000	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Nickel	D	6.7		TRUE	µg/L	8.2	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	4		TRUE	µg/L	260	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-05	2-31-DP-05-40-W-0	02-Sep-09	40	44	ft	EPA 6010B	Zinc	D	140		TRUE	µg/L	56	YES
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	11.3		TRUE	µg/L	8	YES
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Barium	D	9		TRUE	µg/L	120	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Calcium	D	13000		TRUE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Iron	D	25700		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	12900		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Manganese	D	660		TRUE	µg/L	2000	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Nickel	D	0.9		TRUE	µg/L	8.2	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	12		TRUE	µg/L	260	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-08	2-31-DP-08-10-W-0	14-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Barium	D	37		TRUE	µg/L	120	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Calcium	D	63100		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Iron	D	43200		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	63400		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Manganese	D	1780		TRUE	µg/L	2000	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	9		TRUE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Nickel	D	8.8		TRUE	µg/L	8.2	YES
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-08	2-31-DP-08-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Zinc	D	50		TRUE	µg/L	56	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Arsenic	D	2.1		TRUE	µg/L	8	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Barium	D	11		TRUE	µg/L	120	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Calcium	D	19300		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	cis-1,2-Dichloroethene	N	3		TRUE	µg/L	670	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Iron	D	20200		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Magnesium	D	11700		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Manganese	D	579		TRUE	µg/L	2000	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Nickel	D	1		TRUE	µg/L	8.2	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 8260C	Vinyl Chloride	N	1.2		TRUE	µg/L	2.4	NO
2-31-DP-09	2-31-DP-09-12-W-0	14-Sep-09	12	16	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Barium	D	16		TRUE	µg/L	120	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Calcium	D	28500		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2		TRUE	µg/L	3900	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Iron	D	28400		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	24700		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Manganese	D	996		TRUE	µg/L	2000	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	6		TRUE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Nickel	D	6.8		TRUE	µg/L	8.2	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-09	2-31-DP-09-40-W-0	14-Sep-09	40	44	ft	EPA 6010B	Zinc	D	30		TRUE	µg/L	56	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	13.4		TRUE	µg/L	8	YES
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Barium	D	15		TRUE	µg/L	120	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2		TRUE	µg/L	2	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Calcium	D	14100		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Chromium	D	3		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.3		TRUE	µg/L	670	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Iron	D	29500		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	13700		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Manganese	D	994		TRUE	µg/L	2000	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Nickel	D	2.5		TRUE	µg/L	8.2	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	21		TRUE	µg/L	260	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.5		TRUE	µg/L	2.4	NO
2-31-DP-10	2-31-DP-10-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	0.7		TRUE	µg/L	8	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Barium	D	9		TRUE	µg/L	120	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Calcium	D	15900		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2		TRUE	µg/L	3900	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Iron	D	20800		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	11500		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Manganese	D	670		TRUE	µg/L	2000	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	6		TRUE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Nickel	D	12.7		TRUE	µg/L	8.2	YES
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2		TRUE	µg/L	2.4	NO
2-31-DP-10	2-31-DP-10-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Zinc	D	130		TRUE	µg/L	56	YES
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	80		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Barium	D	97		TRUE	µg/L	120	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.3		TRUE	µg/L	0.21	YES
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Calcium	D	75200		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Chromium	D	3		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	1.1		TRUE	µg/L	670	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Copper	D	3.1		TRUE	µg/L	8	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Iron	D	240		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	206000		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Manganese	D	15		TRUE	µg/L	2000	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	8		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Nickel	D	6.7		TRUE	µg/L	8.2	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	3.6		TRUE	µg/L	0.74	YES
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-12	2-31-DP-12-10-W-0	11-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10		TRUE	µg/L	56	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	100	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Antimony	D	100	U	FALSE	µg/L	3.9	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Barium	D	242		TRUE	µg/L	120	YES
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	2	U	FALSE	µg/L	12	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.5	U	FALSE	µg/L	0.21	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Calcium	D	340000		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Chromium	D	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	2.9		TRUE	µg/L	670	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	6	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Copper	D	5		TRUE	µg/L	8	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Iron	D	106000		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Lead	D	2	U	FALSE	µg/L	2.5	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	586000		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Manganese	D	4700		TRUE	µg/L	2000	YES
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	20		TRUE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Nickel	D	16		TRUE	µg/L	8.2	YES
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Selenium	D	100	U	FALSE	µg/L	5	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.5	U	FALSE	µg/L	0.47	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Tin	D	20	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	6	U	FALSE	µg/L	260	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-12	2-31-DP-12-40-W-0	11-Sep-09	40	44	ft	EPA 6010B	Zinc	D	130		TRUE	µg/L	56	YES
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	18.4		TRUE	µg/L	8	YES
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Barium	D	14		TRUE	µg/L	120	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Calcium	D	12900		TRUE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Iron	D	22500		TRUE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	12000		TRUE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Manganese	D	804		TRUE	µg/L	2000	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	UJ	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Nickel	D	0.9		TRUE	µg/L	8.2	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	14		TRUE	µg/L	260	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.4		TRUE	µg/L	2.4	NO
2-31-DP-37	2-31-DP-37-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4-Dinitrophenol	N	10	UJ	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 350.1	Ammonia (as Nitrogen)	N	14.8		TRUE	mg-N/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Arsenic	D	1	U	FALSE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Barium	D	79		TRUE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Benzoic Acid	N	10	UJ	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Cadmium	D	0.5	U	FALSE	µg/L	0.21	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Calcium	D	153000		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Chromium	D	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Cobalt	D	3		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Copper	D	1	U	FALSE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	GRAV	Density	N	0.992		TRUE	g/mL		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Iron	D	12400		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Lead	D	2	U	FALSE	µg/L	2.5	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Magnesium	D	346000		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Manganese	D	392		TRUE	µg/L	2000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Molybdenum	D	8		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Nickel	D	13		TRUE	µg/L	8.2	YES
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.5	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.5	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 300.0_SO4	Sulfate	N	0.7		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 376.2	Sulfide	N	0.05	U	FALSE	mg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 200.8	Thallium	D	0.5	U	FALSE	µg/L	0.47	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 160.1	Total Dissolved Solids	N	7410		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 415.1	Total Organic Carbon	N	19.9		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-39	2-31-DP-39-68-W-0	17-Sep-09	68	72	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	UJ	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	100		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 350.1	Ammonia (as Nitrogen)	N	4.26		TRUE	mg-N/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	1		TRUE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Barium	D	9		TRUE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Calcium	D	18500		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	GRAV	Density	N	0.992		TRUE	g/mL		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Iron	D	10800		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	12400		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Manganese	D	572		TRUE	µg/L	2000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 300.0_SO4	Sulfate	N	0.1	U	FALSE	mg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 376.2	Sulfide	N	0.05	U	FALSE	mg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 160.1	Total Dissolved Solids	N	266		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 415.1	Total Organic Carbon	N	6.47		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	6		TRUE	µg/L	260	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.7		TRUE	µg/L	2.4	NO
2-31-DP-39	2-31-DP-39-10-W-0	16-Sep-09	10	14	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	UJ	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 350.1	Ammonia (as Nitrogen)	N	1.62		TRUE	mg-N/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Arsenic	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Barium	D	7		TRUE	µg/L	120	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Calcium	D	16000		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Chromium	D	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	GRAV	Density	N	0.987		TRUE	g/mL		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Iron	D	20100		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Magnesium	D	12100		TRUE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Manganese	D	637		TRUE	µg/L	2000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Nickel	D	2.7		TRUE	µg/L	8.2	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 300.0_SO4	Sulfate	N	0.1	U	FALSE	mg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 376.2	Sulfide	N	0.05	U	FALSE	mg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 160.1	Total Dissolved Solids	N	342		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 415.1	Total Organic Carbon	N	12.5		TRUE	mg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-39	2-31-DP-39-40-W-0	16-Sep-09	40	44	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Aluminum	D	50		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Barium	D	4		TRUE	µg/L	120	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Calcium	D	5750		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Chromium	D	14		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	cis-1,2-Dichloroethene	N	1.1		TRUE	µg/L	670	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Copper	D	6.4		TRUE	µg/L	8	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Iron	D	260		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Magnesium	D	4210		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Manganese	D	199		TRUE	µg/L	2000	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methyl Iodide	N	1	UJ	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Molybdenum	D	9		TRUE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Naphthalene	N	0.5	U	FALSE	µg/L	110	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Nickel	D	7.4		TRUE	µg/L	8.2	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Trichloroethene	N	2.9		TRUE	µg/L	0.74	YES
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Vanadium	D	39		TRUE	µg/L	260	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
2-31-DP-43	2-31-DP-43-10-W-0	08-Sep-09	10	14	ft	EPA 6010B	Zinc	D	20		TRUE	µg/L	56	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	N	5	UJ	FALSE	µg/L	16	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	1,2-Dichlorobenzene	N	5	U	FALSE	µg/L	440	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	1,3-Dichlorobenzene	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	1,4-Dichlorobenzene	N	5	UJ	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,2'-Oxybis(1-chloropropane)	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4,5-Trichlorophenol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4,6-Trichlorophenol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4-Dichlorophenol	N	15	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4-Dimethylphenol	N	15	U	FALSE	µg/L	655	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4-Dinitrophenol	N	120	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,4-Dinitrotoluene	N	25	UJ	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2,6-Dinitrotoluene	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2-Chloronaphthalene	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2-Chlorophenol	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	2-Methylnaphthalene	N	250	J	TRUE	µg/L	150	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2-Methylphenol	N	5	U	FALSE	µg/L	3100	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2-Nitroaniline	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	2-Nitrophenol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	3-Nitroaniline	N	30	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4,6-Dinitro-2-methylphenol	N	75	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Bromophenyl-phenylether	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Chloro-3-methylphenol	N	10	UJ	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Chloroaniline	N	15	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Methylphenol	N	5	U	FALSE	µg/L	330	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Nitroaniline	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	4-Nitrophenol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Acenaphthene	N	10	J	TRUE	µg/L	120	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Acenaphthylene	N	0.5	UJ	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Anthracene	N	4.8	J	TRUE	µg/L	200	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Benzo(a)anthracene	N	3.3	J	TRUE	µg/L	0.00011	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Benzo(a)pyrene	N	1.5	J	TRUE	µg/L	0.0000066	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.85	J	TRUE	µg/L	0.000053	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.7	J	TRUE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.5	UJ	FALSE	µg/L	0.000055	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Benzoic acid	N	250	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Benzyl alcohol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	N	10	U	FALSE	µg/L	0.43	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	N	20	U	FALSE	µg/L	1.2	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Butylbenzylphthalate	N	5	U	FALSE	µg/L	0.41	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Carbazole	N	6.6		TRUE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Chrysene	N	6.2	J	TRUE	µg/L	0.0011	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.5	UJ	FALSE	µg/L	0.000027	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Dibenzofuran	N	2	J	TRUE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Diethylphthalate	N	5	U	FALSE	µg/L	18400	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Dimethylphthalate	N	5	U	FALSE	µg/L	1100000	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Di-n-butylphthalate	N	5	U	FALSE	µg/L	47	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Di-n-octylphthalate	N	10	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Fluoranthene	N	2	J	TRUE	µg/L	11	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Fluorene	N	8.9		TRUE	µg/L	45	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Hexachlorobenzene	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Hexachlorobutadiene	N	10	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Hexachlorocyclopentadiene	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Hexachloroethane	N	10	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.5	UJ	FALSE	µg/L	0.000023	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Isophorone	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Naphthalene	N	27	J	TRUE	µg/L	110	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Nitrobenzene	N	5	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	N-Nitroso-di-n-propylamine	N	10	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	N-Nitrosodiphenylamine	N	5	U	FALSE	µg/L	1.6	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Pentachlorophenol	N	25	U	FALSE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Phenanthrene	N	29	J	TRUE	µg/L		
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270C	Phenol	N	10	U	FALSE	µg/L	41000	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	EPA 8270SIM	Pyrene	N	6.6	J	TRUE	µg/L	9.8	NO
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	TPH-D	TPH - Diesel Range	N	7000	J	TRUE	µg/L	500	YES
DP-2802	DP-0-2802-1-130-PD	26-Aug-02	11	15	ft	TPH-D	TPH - Motor Oil Range	N	590	J	TRUE	µg/L	500	YES
DP-3001	DP-0-3001-1-130-PD	29-Aug-02	13	14	ft	TPH-D	TPH - Diesel Range	N	250	UJ	FALSE	µg/L	500	NO
DP-3001	DP-0-3001-1-130-PD	29-Aug-02	13	14	ft	TPH-D	TPH - Motor Oil Range	N	500	UJ	FALSE	µg/L	500	NO
DP-3002	DP-0-3002-1-130-PD	29-Aug-02	11	15	ft	TPH-D	TPH - Diesel Range	N	250	UJ	FALSE	µg/L	500	NO
DP-3002	DP-0-3002-1-130-PD	29-Aug-02	11	15	ft	TPH-D	TPH - Motor Oil Range	N	500	UJ	FALSE	µg/L	500	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	N	1	UJ	FALSE	µg/L	16	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	U	FALSE	µg/L	15	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	U	FALSE	µg/L	45	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,2'-Oxybis(1-chloropropane)	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dichlorophenol	N	3	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dimethylphenol	N	3	U	FALSE	µg/L	655	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrophenol	N	25	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrotoluene	N	5	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Chlorophenol	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Nitroaniline	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Nitrophenol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	3-Nitroaniline	N	6	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4,6-Dinitro-2-methylphenol	N	15	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chloro-3-methylphenol	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chloroaniline	N	3	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	4-Isopropyltoluene	N	1	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Nitroaniline	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Nitrophenol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Benzoic acid	N	50	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Benzyl alcohol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	N	2	U	FALSE	µg/L	0.43	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	N	4	U	FALSE	µg/L	1.2	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Carbazole	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Di-n-butylphthalate	N	1	U	FALSE	µg/L	47	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Di-n-octylphthalate	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorobenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorobutadiene	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachloroethane	N	2	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Isophorone	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Isopropylbenzene	N	1	U	FALSE	µg/L	270	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methyl isobutyl ketone	N	5	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	n-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Nitrobenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	N-Nitroso-di-n-propylamine	N	2	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	n-Propylbenzene	N	1	U	FALSE	µg/L	1300	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Pentachlorophenol	N	5	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Phenol	N	2	U	FALSE	µg/L	41000	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	sec-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	tert-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-3112	DP-0-3112-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Vinyl chloride	N	1.1	J	TRUE	µg/L	2.4	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	N	1	UJ	FALSE	µg/L	16	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	UJ	FALSE	µg/L	15	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	UJ	FALSE	µg/L	45	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,2'-Oxybis(1-chloropropane)	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4,5-Trichlorophenol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4,6-Trichlorophenol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4-Dichlorophenol	N	3	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4-Dimethylphenol	N	3	UJ	FALSE	µg/L	655	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrophenol	N	25	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrotoluene	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2,6-Dinitrotoluene	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2-Chloronaphthalene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2-Chlorophenol	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2-Methylphenol	N	1	UJ	FALSE	µg/L	3100	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2-Nitroaniline	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	2-Nitrophenol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	3-Nitroaniline	N	6	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4,6-Dinitro-2-methylphenol	N	15	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Chloro-3-methylphenol	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Chloroaniline	N	3	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	4-Isopropyltoluene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Methylphenol	N	1	UJ	FALSE	µg/L	330	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Nitroaniline	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	4-Nitrophenol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acetone	N	5.2		TRUE	µg/L	110000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acrolein	N	50	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Benzene	N	1	UJ	FALSE	µg/L	2	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Benzoic acid	N	50	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Benzyl alcohol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	N	2	UJ	FALSE	µg/L	0.43	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	N	4	U	FALSE	µg/L	1.2	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromoethane	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromoform	N	1	UJ	FALSE	µg/L	8.8	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromomethane	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Carbazole	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Carbon disulfide	N	1	UJ	FALSE	µg/L	3900	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Diethylphthalate	N	1	UJ	FALSE	µg/L	18400	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Dimethylphthalate	N	1	UJ	FALSE	µg/L	1100000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Di-n-butylphthalate	N	1	U	FALSE	µg/L	47	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Di-n-octylphthalate	N	2	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Ethylbenzene	N	1	UJ	FALSE	µg/L	800	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Hexachlorobenzene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Hexachlorobutadiene	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Hexachlorocyclopentadiene	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Hexachloroethane	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Isophorone	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Isopropylbenzene	N	1	UJ	FALSE	µg/L	270	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	m,p-Xylene	N	1	UJ	FALSE	µg/L	1300	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methyl Iodide	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	n-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Nitrobenzene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	N-Nitroso-di-n-propylamine	N	2	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	n-Propylbenzene	N	1	UJ	FALSE	µg/L	1300	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	o-Xylene	N	1	UJ	FALSE	µg/L	1600	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Pentachlorophenol	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270C	Phenol	N	2	UJ	FALSE	µg/L	41000	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8270SIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	sec-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	tert-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-3113	DP-0-3113-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Vinyl chloride	N	1.6		TRUE	µg/L	2.4	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	N	1	UJ	FALSE	µg/L	16	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	U	FALSE	µg/L	15	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	U	FALSE	µg/L	45	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,2'-Oxybis(1-chloropropane)	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dichlorophenol	N	3	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dimethylphenol	N	3	U	FALSE	µg/L	655	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrophenol	N	25	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,4-Dinitrotoluene	N	5	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Chlorophenol	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Nitroaniline	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	2-Nitrophenol	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	3-Nitroaniline	N	6	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4,6-Dinitro-2-methylphenol	N	15	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chloro-3-methylphenol	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chloroaniline	N	3	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	4-Isopropyltoluene	N	1	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Nitroaniline	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	4-Nitrophenol	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Benzoic acid	N	50	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Benzyl alcohol	N	5	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	N	2	U	FALSE	µg/L	0.43	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	N	4	U	FALSE	µg/L	1.2	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Carbazole	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	5.5		TRUE	µg/L	670	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Di-n-butylphthalate	N	1	U	FALSE	µg/L	47	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Di-n-octylphthalate	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorobenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorobutadiene	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Hexachloroethane	N	2	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Isophorone	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Isopropylbenzene	N	1	U	FALSE	µg/L	270	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methyl isobutyl ketone	N	5	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	n-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Nitrobenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	N-Nitroso-di-n-propylamine	N	2	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	n-Propylbenzene	N	1	U	FALSE	µg/L	1300	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Pentachlorophenol	N	5	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270C	Phenol	N	2	U	FALSE	µg/L	41000	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8270SIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	sec-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	tert-Butylbenzene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-3114	DP-0-3114-1-130-PD	13-Sep-02	11	15	ft	EPA 8260B	Vinyl chloride	N	3	J	TRUE	µg/L	2.4	YES
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-3115	DP-0-3115-1-130-PD	27-Aug-02	11	15	ft	TPH-G	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	EPA 8081Mod	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-3116	DP-0-3116-1-130-PD	27-Aug-02	11	15	ft	TPH-G	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,4-Trichlorobenzene	N	5	U	FALSE	µg/L	16	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	UJ	FALSE	µg/L	15	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	UJ	FALSE	µg/L	45	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	4-Isopropyltoluene	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acrolein	N	50	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Benzene	N	1	UJ	FALSE	µg/L	2	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromoethane	N	2	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromoform	N	1	UJ	FALSE	µg/L	8.8	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Bromomethane	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Carbon disulfide	N	1	UJ	FALSE	µg/L	3900	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	15		TRUE	µg/L	670	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Ethylbenzene	N	1	UJ	FALSE	µg/L	800	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Hexachlorobutadiene	N	5	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Isopropylbenzene	N	1	UJ	FALSE	µg/L	270	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	m,p-Xylene	N	1	UJ	FALSE	µg/L	1300	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methyl Iodide	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Naphthalene	N	5	UJ	FALSE	µg/L	110	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	n-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	n-Propylbenzene	N	1	UJ	FALSE	µg/L	1300	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	o-Xylene	N	1	UJ	FALSE	µg/L	1600	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	sec-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	tert-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,2-Dichloroethene	N	3.4		TRUE	µg/L	940	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Trichloroethene	N	1.9		TRUE	µg/L	0.74	YES
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-4129	DP-0-4129-1-130-PD	09-Sep-02	11	15	ft	EPA 8260B	Vinyl chloride	N	1.4		TRUE	µg/L	2.4	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	N	5	U	FALSE	µg/L	16	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	UJ	FALSE	µg/L	15	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	UJ	FALSE	µg/L	45	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chlorotoluene	N	1	UJ	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Isopropyltoluene	N	1	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Hexachlorobutadiene	N	5	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Isopropylbenzene	N	1	UJ	FALSE	µg/L	270	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Naphthalene	N	5	UJ	FALSE	µg/L	110	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Propylbenzene	N	1	UJ	FALSE	µg/L	1300	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	o-Xylene	N	1	UJ	FALSE	µg/L	1600	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	sec-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	tert-Butylbenzene	N	1	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-4130	DP-0-4130-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl chloride	N	1	UJ	FALSE	µg/L	2.4	NO
DP-4130	DP-5-4130-1-130-PD	25-Sep-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	3.1		TRUE	µg/L	670	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	N	5	U	FALSE	µg/L	16	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	U	FALSE	µg/L	15	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	U	FALSE	µg/L	45	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Hexanone	N	5	UJ	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Isopropyltoluene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Hexachlorobutadiene	N	5	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Isopropylbenzene	N	1	U	FALSE	µg/L	270	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Naphthalene	N	5	UJ	FALSE	µg/L	110	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Propylbenzene	N	1	U	FALSE	µg/L	1300	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	sec-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	tert-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichloroethene	N	4.5		TRUE	µg/L	0.74	YES
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-4131	DP-0-4131-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl chloride	N	1	UJ	FALSE	µg/L	2.4	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trichlorobenzene	N	5	U	FALSE	µg/L	16	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	U	FALSE	µg/L	15	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	U	FALSE	µg/L	45	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	2-Hexanone	N	5	UJ	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	4-Isopropyltoluene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Hexachlorobutadiene	N	5	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Isopropylbenzene	N	1	U	FALSE	µg/L	270	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Naphthalene	N	5	UJ	FALSE	µg/L	110	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	n-Propylbenzene	N	1	U	FALSE	µg/L	1300	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	sec-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	tert-Butylbenzene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	UJ	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichloroethene	N	11		TRUE	µg/L	0.74	YES
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl acetate	N	5	UJ	FALSE	µg/L		
DP-4132	DP-0-4132-1-130-PD	25-Sep-02	11.5	14.5	ft	EPA 8260B	Vinyl chloride	N	1	UJ	FALSE	µg/L	2.4	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Acetone	N	9.9		TRUE	µg/L	110000	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon disulfide	N	1.2		TRUE	µg/L	3900	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0150	20-Jun-95	15	15	ft	EPA 8260SIM	Vinyl Chloride	N	0.35		TRUE	µg/L	2.4	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Acetone	N	13		TRUE	µg/L	110000	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0250	20-Jun-95	25	25	ft	EPA 8260SIM	Vinyl Chloride	N	0.45		TRUE	µg/L	2.4	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Acetone	N	6.6		TRUE	µg/L	110000	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01801	GP-01801-0450	20-Jun-95	45	45	ft	EPA 8260SIM	Vinyl Chloride	N	0.01	U	FALSE	µg/L	2.4	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Acetone	N	6.3		TRUE	µg/L	110000	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0150	20-Jun-95	15	15	ft	EPA 8260SIM	Vinyl Chloride	N	0.01	U	FALSE	µg/L	2.4	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Acetone	N	9.4		TRUE	µg/L	110000	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon disulfide	N	2.7		TRUE	µg/L	3900	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0250	20-Jun-95	25	25	ft	EPA 8260SIM	Vinyl Chloride	N	0.27		TRUE	µg/L	2.4	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon disulfide	N	1.2		TRUE	µg/L	3900	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01802	GP-01802-0450	20-Jun-95	45	45	ft	EPA 8260SIM	Vinyl Chloride	N	0.1		TRUE	µg/L	2.4	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Acetone	N	8.2		TRUE	µg/L	110000	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,2-Dichloroethene	N	20		TRUE	µg/L	670	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Trichloroethene	N	81		TRUE	µg/L	0.74	YES
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0150	20-Jun-95	15	15	ft	EPA 8260SIM	Vinyl Chloride	N	0.2		TRUE	µg/L	2.4	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Acetone	N	5.8		TRUE	µg/L	110000	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1.7		TRUE	µg/L	670	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0250	20-Jun-95	25	25	ft	EPA 8260	Vinyl Chloride	N	5		TRUE	µg/L	2.4	YES
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Acetone	N	9.2		TRUE	µg/L	110000	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,2-Dichloroethene	N	4.3		TRUE	µg/L	670	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
GP-01803	GP-01803-0450	20-Jun-95	45	45	ft	EPA 8260SIM	Vinyl Chloride	N	0.09		TRUE	µg/L	2.4	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Acetone	N	10	U	FALSE	µg/L	110000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Antimony	D	0.2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Antimony	T	3.8		TRUE	µg/L	3.9	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Arsenic	T	37.5		TRUE	µg/L	8	YES
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Arsenic	D	3.8		TRUE	µg/L	8	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Beryllium	T	0.7		TRUE	µg/L	12	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Calcium	D	13400		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Calcium	T	19600		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Chromium	T	25		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Copper	T	20.6	J	TRUE	µg/L	8	YES
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Copper	D	0.6	U	FALSE	µg/L	8	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Iron	D	9040		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Iron	T	122000		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Lead	T	2		TRUE	µg/L	2.5	NO

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Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	m,p-Xylene	N	2	U	FALSE	µg/L	1300	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Magnesium	D	22100		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Magnesium	T	24400		TRUE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Manganese	D	137		TRUE	µg/L	2000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Manganese	T	285		TRUE	µg/L	2000	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 7470A	Mercury	T	0.076		TRUE	µg/L	0.00045	YES
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Nickel	D	0.6		TRUE	µg/L	8.2	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Nickel	T	3.5		TRUE	µg/L	8.2	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Silver	T	0.2		TRUE	µg/L	2.2	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Vanadium	D	14		TRUE	µg/L	260	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Vanadium	T	123		TRUE	µg/L	260	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 8260C	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW100211-PL2-233A	11-Feb-10	10	25	ft	EPA 6010B	Zinc	T	10		TRUE	µg/L	56	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4-Dinitrophenol	N	10	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Aluminum	T	60		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 350.1	Ammonia (as Nitrogen)	N	0.775		TRUE	mg-N/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Arsenic	D	3.9		TRUE	µg/L	8	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Arsenic	T	5.4		TRUE	µg/L	8	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Barium	T	8		TRUE	µg/L	120	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Barium	D	8		TRUE	µg/L	120	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Cadmium	T	0.2	U	FALSE	µg/L	0.21	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Calcium	T	11800		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Calcium	D	11600		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Chromium	D	1		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Chromium	T	10		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Cobalt	T	3	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Copper	T	1.5		TRUE	µg/L	8	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	GRAV	Density	N	0.986		TRUE	g/mL		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Iron	D	12100		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Iron	T	12700		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Magnesium	T	18300		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Magnesium	D	18600		TRUE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Manganese	T	248		TRUE	µg/L	2000	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Manganese	D	248		TRUE	µg/L	2000	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Molybdenum	T	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Nickel	D	0.7		TRUE	µg/L	8.2	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 200.8	Nickel	T	0.8		TRUE	µg/L	8.2	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Silver	D	0.2	UJ	FALSE	µg/L	2.2	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Silver	T	0.2	UJ	FALSE	µg/L	2.2	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 300.0_SO4	Sulfate	N	3.6		TRUE	mg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 376.2	Sulfide	N	0.142		TRUE	mg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Tin	T	10	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 160.1	Total Dissolved Solids	N	466		TRUE	mg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 415.1	Total Organic Carbon	N	11.4		TRUE	mg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Vanadium	D	9		TRUE	µg/L	260	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Vanadium	T	11		TRUE	µg/L	260	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
PL2-233A	2-31-PL2-233A-W-0	06-Oct-09	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	2-31-PL2-233A-W-1	06-Oct-09	10	25	ft	EPA 6010B	Zinc	T	20		TRUE	µg/L	56	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Antimony	D	0.2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Antimony	T	0.5		TRUE	µg/L	3.9	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Arsenic	T	18.9		TRUE	µg/L	8	YES
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Arsenic	D	3.6		TRUE	µg/L	8	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Bromomethane	N	1	UJ	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Calcium	D	26200		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Calcium	T	28200		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Chromium	D	5		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Chromium	T	10		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Copper	D	2		TRUE	µg/L	8	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Copper	T	4.9		TRUE	µg/L	8	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Iron	D	9630		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Iron	T	46700		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	m,p-Xylene	N	2	U	FALSE	µg/L	1300	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Magnesium	D	55200		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Magnesium	T	58500		TRUE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Manganese	D	199		TRUE	µg/L	2000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Manganese	T	249		TRUE	µg/L	2000	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Nickel	T	1.8		TRUE	µg/L	8.2	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Trichlorofluoromethane	N	1	UJ	FALSE	µg/L	6900	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Vanadium	D	14		TRUE	µg/L	260	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Vanadium	T	42		TRUE	µg/L	260	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 8260C	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW090811-PL2-233A	11-Aug-09	10	25	ft	EPA 6010B	Zinc	T	20		TRUE	µg/L	56	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Acetone	N	5.9		TRUE	µg/L	110000	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 7041	Antimony	T	5		TRUE	µg/L	3.9	YES
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Arsenic	T	57.1		TRUE	µg/L	8	YES
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Beryllium	T	0.8		TRUE	µg/L	12	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Calcium	D	8110		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Calcium	T	14700		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Chromium	T	35		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Copper	T	17.3		TRUE	µg/L	8	YES
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Copper	D	1		TRUE	µg/L	8	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Iron	D	9250		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Iron	T	174000		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Lead	T	2		TRUE	µg/L	2.5	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	m,p-Xylene	N	2	U	FALSE	µg/L	1300	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Magnesium	D	10900		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Magnesium	T	11600		TRUE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Manganese	D	144		TRUE	µg/L	2000	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Manganese	T	343		TRUE	µg/L	2000	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 7470A	Mercury	T	0.0663		TRUE	µg/L	0.00045	YES
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Nickel	D	0.5	U	FALSE	µg/L	8.2	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Nickel	T	2.8		TRUE	µg/L	8.2	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Vanadium	D	19		TRUE	µg/L	260	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Vanadium	T	162		TRUE	µg/L	260	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW090204-PL2-233A	04-Feb-09	10	25	ft	EPA 6010B	Zinc	T	20		TRUE	µg/L	56	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Arsenic	T	19.2		TRUE	µg/L	8	YES
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Arsenic	D	2.6		TRUE	µg/L	8	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Beryllium	T	0.4		TRUE	µg/L	12	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Calcium	D	29800		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Calcium	T	33400		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Chromium	T	17		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Copper	T	13		TRUE	µg/L	8	YES
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Copper	D	0.9		TRUE	µg/L	8	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Iron	D	12900		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Iron	T	69000		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Lead	T	1		TRUE	µg/L	2.5	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Magnesium	D	68200		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Magnesium	T	74700		TRUE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Manganese	D	246		TRUE	µg/L	2000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Manganese	T	287		TRUE	µg/L	2000	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 7470A	Mercury	T	0.0262		TRUE	µg/L	0.00045	YES
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Nickel	D	1.1		TRUE	µg/L	8.2	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Nickel	T	2.1		TRUE	µg/L	8.2	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	UJ	FALSE	µg/L	6900	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Vanadium	D	10		TRUE	µg/L	260	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Vanadium	T	68		TRUE	µg/L	260	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW-080805-PL2-233A	05-Aug-08	10	25	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	1,2,4-Trichlorobenzene	N	1	U	FALSE	µg/L	16	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4-Dinitrophenol	N	10	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Acenaphthene	N	2.6		TRUE	µg/L	120	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Arsenic	D	3.6		TRUE	µg/L	8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Arsenic	T	6.2		TRUE	µg/L	8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Copper	D	1	U	FALSE	µg/L	8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Copper	T	2.7	U	FALSE	µg/L	8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Fluoranthene	N	0.33		TRUE	µg/L	11	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Hexachlorobutadiene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Iron	D	9090		TRUE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Iron	T	15200		TRUE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Manganese	D	169		TRUE	µg/L	2000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Manganese	T	175		TRUE	µg/L	2000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Nickel	D	0.7		TRUE	µg/L	8.2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Nickel	T	1		TRUE	µg/L	8.2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Phenanthrene	N	0.31		TRUE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8270DSIM	Pyrene	N	0.15		TRUE	µg/L	9.8	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Vanadium	D	13		TRUE	µg/L	260	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Vanadium	T	20		TRUE	µg/L	260	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW080205-PL2-233A	05-Feb-08	10	25	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Arsenic	D	2.5		TRUE	µg/L	8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Arsenic	T	5.6		TRUE	µg/L	8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Chromium	T	6		TRUE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Copper	D	0.5		TRUE	µg/L	8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Copper	T	1.8		TRUE	µg/L	8	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Iron	D	11200		TRUE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Iron	T	19900		TRUE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Manganese	D	187		TRUE	µg/L	2000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Manganese	T	200		TRUE	µg/L	2000	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Nickel	D	0.9		TRUE	µg/L	8.2	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Nickel	T	1.1		TRUE	µg/L	8.2	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Vanadium	D	17		TRUE	µg/L	260	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Vanadium	T	26		TRUE	µg/L	260	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	UJ	FALSE	µg/L		
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW071113-PL2-233A	13-Nov-07	10	25	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	1,2,4-Trichlorobenzene	N	1	U	FALSE	µg/L	16	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4-Dinitrophenol	N	10	UJ	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Acenaphthene	N	1.1		TRUE	µg/L	120	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 7041	Antimony	D	4	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 7041	Antimony	T	4	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Arsenic	D	3		TRUE	µg/L	8	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Arsenic	T	5		TRUE	µg/L	8	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Beryllium	D	0.5	U	FALSE	µg/L	12	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Beryllium	T	0.5	U	FALSE	µg/L	12	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Copper	D	2		TRUE	µg/L	8	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Copper	T	4		TRUE	µg/L	8	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Fluoranthene	N	0.22		TRUE	µg/L	11	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Hexachlorobutadiene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Iron	D	1900		TRUE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Iron	T	6710		TRUE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Lead	D	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Lead	T	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Manganese	D	69		TRUE	µg/L	2000	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Manganese	T	66		TRUE	µg/L	2000	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Naphthalene	N	0.12		TRUE	µg/L	110	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Nickel	D	4		TRUE	µg/L	8.2	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Nickel	T	5		TRUE	µg/L	8.2	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8270SIM	Pyrene	N	0.1		TRUE	µg/L	9.8	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Thallium	D	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 200.8	Thallium	T	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Vanadium	D	12		TRUE	µg/L	260	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Vanadium	T	13		TRUE	µg/L	260	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW070806-PL2-233A	06-Aug-07	10	25	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Arsenic	T	2		TRUE	µg/L	8	NO
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 200.8	Arsenic	D	1.8		TRUE	µg/L	8	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Calcium	D	14100		TRUE	µg/L		
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Calcium	T	14900		TRUE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Copper	D	0.6		TRUE	µg/L	8	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Copper	T	1		TRUE	µg/L	8	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Iron	D	4960		TRUE	µg/L		
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Iron	T	5700		TRUE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO

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Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Magnesium	D	29100		TRUE	µg/L		
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Magnesium	T	31700		TRUE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Manganese	D	107		TRUE	µg/L	2000	NO
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Manganese	T	107		TRUE	µg/L	2000	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Nickel	D	1		TRUE	µg/L	8.2	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Nickel	T	0.9		TRUE	µg/L	8.2	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Vanadium	T	8		TRUE	µg/L	260	NO
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Vanadium	D	8		TRUE	µg/L	260	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW070503-PL2-233A	03-May-07	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW070503-PL2-DUP2	03-May-07	10	25	ft	EPA 6010B	Zinc	T	10		TRUE	µg/L	56	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Arsenic	T	19.4		TRUE	µg/L	8	YES
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Beryllium	D	0.5	U	FALSE	µg/L	12	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Beryllium	T	0.7		TRUE	µg/L	12	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Cadmium	T	1		TRUE	µg/L	0.21	YES
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Cadmium	D	0.5	U	FALSE	µg/L	0.21	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Chromium	D	3		TRUE	µg/L		
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Chromium	T	19		TRUE	µg/L		
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Copper	T	19		TRUE	µg/L	8	YES
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Copper	D	1	U	FALSE	µg/L	8	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Iron	D	8680		TRUE	µg/L		
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Iron	T	56400		TRUE	µg/L		
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Lead	D	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Lead	T	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Manganese	D	157		TRUE	µg/L	2000	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Manganese	T	240		TRUE	µg/L	2000	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 7470A	Mercury	T	0.0821		TRUE	µg/L	0.00045	YES
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Nickel	D	1	U	FALSE	µg/L	8.2	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Nickel	T	2		TRUE	µg/L	8.2	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Thallium	D	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Thallium	T	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Vanadium	D	15		TRUE	µg/L	260	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 6010B	Vanadium	T	69		TRUE	µg/L	260	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW070205-PL2-233A	05-Feb-07	10	25	ft	EPA 200.8	Zinc	T	10		TRUE	µg/L	56	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	2-Butanone	N	1	U	FALSE	µg/L	73000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	2-Hexanone	N	3	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Acetone	N	3	U	FALSE	µg/L	110000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 7041	Antimony	D	4	U	FALSE	µg/L	3.9	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 7041	Antimony	T	4	U	FALSE	µg/L	3.9	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Arsenic	D	2		TRUE	µg/L	8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Arsenic	T	4.5		TRUE	µg/L	8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Benzene	N	0.2	U	FALSE	µg/L	2	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Beryllium	D	0.5	U	FALSE	µg/L	12	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Beryllium	T	0.5	U	FALSE	µg/L	12	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Bromomethane	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Chloromethane	N	0.2	U	FALSE	µg/L	190	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Copper	D	2		TRUE	µg/L	8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Copper	T	3		TRUE	µg/L	8	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Iron	D	12800		TRUE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Iron	T	17400		TRUE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Lead	D	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Lead	T	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Magnesium	D	152000		TRUE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Magnesium	T	150000		TRUE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Manganese	D	279		TRUE	µg/L	2000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Manganese	T	277		TRUE	µg/L	2000	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	1	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Methylene Chloride	N	0.3	U	FALSE	µg/L	61	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Nickel	D	2		TRUE	µg/L	8.2	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Nickel	T	2		TRUE	µg/L	8.2	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Styrene	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Thallium	D	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 200.8	Thallium	T	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Vanadium	D	8		TRUE	µg/L	260	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Vanadium	T	13		TRUE	µg/L	260	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Vinyl Acetate	N	0.2	U	FALSE	µg/L		
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 8260B	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW061107-PL2-233A	07-Nov-06	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 7041	Antimony	T	3		TRUE	µg/L	3.9	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Arsenic	T	43.8		TRUE	µg/L	8	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Arsenic	D	3.4		TRUE	µg/L	8	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Beryllium	T	2.7		TRUE	µg/L	12	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Cadmium	T	10	U	FALSE	µg/L	0.21	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Chromium	T	150		TRUE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Copper	T	56.8		TRUE	µg/L	8	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Copper	D	1.1		TRUE	µg/L	8	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Iron	D	2250		TRUE	µg/L		
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Iron	T	528000		TRUE	µg/L		
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Lead	T	3		TRUE	µg/L	2.5	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Manganese	D	38		TRUE	µg/L	2000	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Manganese	T	222		TRUE	µg/L	2000	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 7470A	Mercury	T	0.0629		TRUE	µg/L	0.00045	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Nickel	D	1.7		TRUE	µg/L	8.2	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Nickel	T	7.9		TRUE	µg/L	8.2	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Selenium	T	250	U	FALSE	µg/L	5	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Silver	T	0.2		TRUE	µg/L	2.2	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Vanadium	T	540		TRUE	µg/L	260	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Vanadium	D	16		TRUE	µg/L	260	NO
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Zinc	T	110		TRUE	µg/L	56	YES
PL2-233A	GW060802-PL2-233A	02-Aug-06	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 7041	Antimony	T	4		TRUE	µg/L	3.9	YES
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Arsenic	T	21.6		TRUE	µg/L	8	YES
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Arsenic	D	1.9		TRUE	µg/L	8	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Beryllium	T	1.2		TRUE	µg/L	12	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Cadmium	T	2		TRUE	µg/L	0.21	YES
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Chromium	T	53		TRUE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Copper	T	32.3		TRUE	µg/L	8	YES
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Copper	D	2.6		TRUE	µg/L	8	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Lead	T	2		TRUE	µg/L	2.5	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Manganese	D	84		TRUE	µg/L	2000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Manganese	T	268		TRUE	µg/L	2000	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 7470A	Mercury	T	0.0295		TRUE	µg/L	0.00045	YES
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Nickel	T	3.8		TRUE	µg/L	8.2	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Vanadium	D	6		TRUE	µg/L	260	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Vanadium	T	197		TRUE	µg/L	260	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW060502-PL2-233A	02-May-06	10	25	ft	EPA 6010B	Zinc	T	21		TRUE	µg/L	56	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Arsenic	D	3.1		TRUE	µg/L	8	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Arsenic	T	3.5		TRUE	µg/L	8	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Copper	D	2.7		TRUE	µg/L	8	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Copper	T	2.3		TRUE	µg/L	8	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Manganese	D	112		TRUE	µg/L	2000	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Manganese	T	151		TRUE	µg/L	2000	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 1631E	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 1631E	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Nickel	D	0.6		TRUE	µg/L	8.2	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Nickel	T	0.6		TRUE	µg/L	8.2	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Vanadium	D	18		TRUE	µg/L	260	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Vanadium	T	19		TRUE	µg/L	260	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW060207-PL2-233A	07-Feb-06	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 7041	Antimony	T	2		TRUE	µg/L	3.9	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Arsenic	T	21.3		TRUE	µg/L	8	YES
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Arsenic	D	3.9		TRUE	µg/L	8	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Beryllium	T	0.5		TRUE	µg/L	12	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Cadmium	T	2		TRUE	µg/L	0.21	YES
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Chromium	T	21		TRUE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Copper	T	20.2		TRUE	µg/L	8	YES
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Copper	D	1	U	FALSE	µg/L	8	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Lead	T	2		TRUE	µg/L	2.5	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Manganese	D	60		TRUE	µg/L	2000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Manganese	T	95		TRUE	µg/L	2000	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 1631E	Mercury	T	0.026		TRUE	µg/L	0.00045	YES
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 1631E	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Nickel	T	3.4		TRUE	µg/L	8.2	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Vanadium	D	19		TRUE	µg/L	260	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Vanadium	T	106		TRUE	µg/L	260	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW051101-PL2-233A	01-Nov-05	10	25	ft	EPA 6010B	Zinc	T	16		TRUE	µg/L	56	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Arsenic	D	2		TRUE	µg/L	8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Arsenic	T	4.8		TRUE	µg/L	8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Chromium	D	11		TRUE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Chromium	T	14		TRUE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Copper	D	1.6	U	FALSE	µg/L	8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Copper	T	4.3	U	FALSE	µg/L	8	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Manganese	D	137		TRUE	µg/L	2000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Manganese	T	137		TRUE	µg/L	2000	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 1631E	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 1631E	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Nickel	D	1.9		TRUE	µg/L	8.2	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Nickel	T	2.5		TRUE	µg/L	8.2	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Vanadium	D	10		TRUE	µg/L	260	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Vanadium	T	19		TRUE	µg/L	260	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW050802-PL2-233A	02-Aug-05	10	25	ft	EPA 6010B	Zinc	T	7		TRUE	µg/L	56	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Acetone	N	11		TRUE	µg/L	110000	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Arsenic	T	21.7		TRUE	µg/L	8	YES
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Arsenic	D	2.6		TRUE	µg/L	8	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Beryllium	D	0.2	UJ	FALSE	µg/L	12	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Beryllium	T	0.6	J	TRUE	µg/L	12	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Chromium	T	24		TRUE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Copper	T	25.9		TRUE	µg/L	8	YES
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Copper	D	0.8		TRUE	µg/L	8	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Lead	T	5		TRUE	µg/L	2.5	YES
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 1632Mod	Mercury	T	0.126		TRUE	µg/L	0.00045	YES
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 1632Mod	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Nickel	D	0.5		TRUE	µg/L	8.2	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Nickel	T	3.4		TRUE	µg/L	8.2	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Silver	T	0.2		TRUE	µg/L	2.2	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Vanadium	D	19		TRUE	µg/L	260	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Vanadium	T	82		TRUE	µg/L	260	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW050504-PL2-233A	04-May-05	10	25	ft	EPA 6010B	Zinc	T	12		TRUE	µg/L	56	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	UJ	FALSE	µg/L	46000	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	UJ	FALSE	µg/L	0.33	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	UJ	FALSE	µg/L	2.3	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	UJ	FALSE	µg/L	33	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	UJ	FALSE	µg/L	2300	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	UJ	FALSE	µg/L	3.6	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	2-Butanone	N	5	UJ	FALSE	µg/L	73000	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	2-Hexanone	N	5	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Acetone	N	5	UJ	FALSE	µg/L	110000	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Arsenic	D	2.9		TRUE	µg/L	8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Arsenic	T	3.7		TRUE	µg/L	8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Benzene	N	1	UJ	FALSE	µg/L	2	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	UJ	FALSE	µg/L	1.8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Bromoform	N	1	UJ	FALSE	µg/L	8.8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Bromomethane	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	UJ	FALSE	µg/L	3900	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	UJ	FALSE	µg/L	0.25	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Chlorobenzene	N	1	UJ	FALSE	µg/L	270	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Chloroethane	N	1	UJ	FALSE	µg/L	21000	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Chloroform	N	1	UJ	FALSE	µg/L	4.3	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	UJ	FALSE	µg/L	670	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Copper	D	1.2		TRUE	µg/L	8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Copper	T	2.5		TRUE	µg/L	8	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Ethylbenzene	N	1	UJ	FALSE	µg/L	800	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	m,p-Xylene	N	1	UJ	FALSE	µg/L	1300	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 1631E	Mercury	D	0.025	UJ	FALSE	µg/L	0.00045	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 1631E	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Methylene Chloride	N	2	UJ	FALSE	µg/L	61	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Nickel	D	1.4		TRUE	µg/L	8.2	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Nickel	T	1.5		TRUE	µg/L	8.2	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	o-Xylene	N	1	UJ	FALSE	µg/L	1600	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Styrene	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	UJ	FALSE	µg/L	0.021	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Toluene	N	1	UJ	FALSE	µg/L	1300	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	UJ	FALSE	µg/L	940	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Trichloroethene	N	1	UJ	FALSE	µg/L	0.74	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	UJ	FALSE	µg/L	6900	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Vanadium	D	26		TRUE	µg/L	260	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Vanadium	T	30		TRUE	µg/L	260	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	UJ	FALSE	µg/L		
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	UJ	FALSE	µg/L	2.4	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW050131-PL2-233A	31-Jan-05	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Arsenic	T	11.7		TRUE	µg/L	8	YES
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Arsenic	D	5.6		TRUE	µg/L	8	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Beryllium	T	0.2		TRUE	µg/L	12	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Chromium	T	11		TRUE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Copper	T	9.5		TRUE	µg/L	8	YES
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Copper	D	1		TRUE	µg/L	8	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Lead	T	1		TRUE	µg/L	2.5	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 1631E	Mercury	T	0.151		TRUE	µg/L	0.00045	YES
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 1631E	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Nickel	D	1.2		TRUE	µg/L	8.2	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Nickel	T	2.4		TRUE	µg/L	8.2	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Vanadium	D	27		TRUE	µg/L	260	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Vanadium	T	57		TRUE	µg/L	260	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW041101-PL2-233A	01-Nov-04	10	25	ft	EPA 6010B	Zinc	T	19		TRUE	µg/L	56	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Arsenic	D	2.5		TRUE	µg/L	8	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Arsenic	T	3.9		TRUE	µg/L	8	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Copper	D	1.6	U	FALSE	µg/L	8	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Copper	T	2.6	U	FALSE	µg/L	8	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 1631E	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 1631E	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Nickel	D	2.1		TRUE	µg/L	8.2	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Nickel	T	2.2		TRUE	µg/L	8.2	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Vanadium	D	8		TRUE	µg/L	260	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Vanadium	T	11		TRUE	µg/L	260	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	PL2-233A-040803	03-Aug-04	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Arsenic	D	2.9		TRUE	µg/L	8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Arsenic	T	4.3		TRUE	µg/L	8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Cadmium	T	2	U	FALSE	µg/L	0.21	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Carbon Disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Carbon Tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Copper	T	1.4		TRUE	µg/L	8	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Nickel	D	0.7		TRUE	µg/L	8.2	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Nickel	T	0.8		TRUE	µg/L	8.2	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Vanadium	D	15		TRUE	µg/L	260	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Vanadium	T	17		TRUE	µg/L	260	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	UJL	FALSE	µg/L	2.4	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW040512-PL2-233A-0	12-May-04	10	25	ft	EPA 6010	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Arsenic	D	2.7		TRUE	µg/L	8	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Arsenic	T	3.4		TRUE	µg/L	8	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Chromium	T	5		TRUE	µg/L		
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Copper	D	1		TRUE	µg/L	8	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Copper	T	2.1		TRUE	µg/L	8	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Nickel	D	1.1		TRUE	µg/L	8.2	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Nickel	T	1.2		TRUE	µg/L	8.2	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Vanadium	D	12		TRUE	µg/L	260	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Vanadium	T	14		TRUE	µg/L	260	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW040203-PL2-233A-0	03-Feb-04	10	25	ft	EPA 6010B	Zinc	T	7		TRUE	µg/L	56	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Arsenic	D	4.1		TRUE	µg/L	8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Arsenic	T	5.9		TRUE	µg/L	8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Copper	D	0.7		TRUE	µg/L	8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Copper	T	3.6		TRUE	µg/L	8	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Nickel	D	1.3		TRUE	µg/L	8.2	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Nickel	T	1.8		TRUE	µg/L	8.2	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Vanadium	D	15		TRUE	µg/L	260	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Vanadium	T	20		TRUE	µg/L	260	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Vinyl acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 8260B	Vinyl chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW031209-PL2-233A-0	09-Dec-03	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Antimony	T	4	U	FALSE	µg/L	3.9	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Arsenic	D	3		TRUE	µg/L	8	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Arsenic	T	4		TRUE	µg/L	8	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Copper	D	2		TRUE	µg/L	8	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Copper	T	5		TRUE	µg/L	8	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Lead	T	2	U	FALSE	µg/L	2.5	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Nickel	D	4		TRUE	µg/L	8.2	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Nickel	T	6		TRUE	µg/L	8.2	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Selenium	D	5	U	FALSE	µg/L	5	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Selenium	T	5	U	FALSE	µg/L	5	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Silver	D	1	U	FALSE	µg/L	2.2	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Silver	T	1	U	FALSE	µg/L	2.2	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Thallium	T	0.5	U	FALSE	µg/L	0.47	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Vanadium	D	16		TRUE	µg/L	260	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Vanadium	T	24		TRUE	µg/L	260	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-233A	GW030903-PL2-233A-0	03-Sep-03	10	25	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Arsenic	D	5.3		TRUE	µg/L	8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Arsenic	T	5.6		TRUE	µg/L	8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Copper	D	0.5	U	FALSE	µg/L	8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Copper	T	1.9		TRUE	µg/L	8	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Nickel	D	0.5	U	FALSE	µg/L	8.2	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Nickel	T	0.7		TRUE	µg/L	8.2	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Selenium	D	2	U	FALSE	µg/L	5	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Selenium	T	2	U	FALSE	µg/L	5	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Vanadium	D	15		TRUE	µg/L	260	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Vanadium	T	20		TRUE	µg/L	260	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Vinyl acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 8260B	Vinyl chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Zinc	D	4	U	FALSE	µg/L	56	NO
PL2-233A	GW030618-PL2-233A-0	18-Jun-03	10	25	ft	EPA 6010B	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Arsenic	T	9		TRUE	µg/L	8	YES
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Arsenic	D	6.6		TRUE	µg/L	8	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Copper	D	3.7		TRUE	µg/L	8	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Copper	T	6.3		TRUE	µg/L	8	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 1631	Mercury	D	0.00212		TRUE	µg/L	0.00045	YES
PL2-233A	GW020122-PL2-233A-1	22-Jan-02	10	25	ft	EPA 1631	Mercury	T	0.00688		TRUE	µg/L	0.00045	YES
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Nickel	D	1.4		TRUE	µg/L	8.2	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Nickel	T	2		TRUE	µg/L	8.2	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Vanadium	D	23		TRUE	µg/L	260	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Vanadium	T	28		TRUE	µg/L	260	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW020122-PL2-233A-0	22-Jan-02	10	25	ft	UNK	Zinc	T	10		TRUE	µg/L	56	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Arsenic	D	5		TRUE	µg/L	8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Arsenic	T	7.6		TRUE	µg/L	8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Copper	D	2.3		TRUE	µg/L	8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Copper	T	6.1		TRUE	µg/L	8	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 1631	Mercury	D	0.00185		TRUE	µg/L	0.00045	YES
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 1631	Mercury	T	0.0139		TRUE	µg/L	0.00045	YES
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Nickel	D	1.9		TRUE	µg/L	8.2	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Nickel	T	2.3		TRUE	µg/L	8.2	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Vanadium	D	22		TRUE	µg/L	260	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Vanadium	T	23		TRUE	µg/L	260	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW011105-PL2-233A-0	05-Nov-01	10	25	ft	UNK	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 7041	Antimony	D	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 7041	Antimony	T	2	U	FALSE	µg/L	3.9	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Arsenic	D	4.7		TRUE	µg/L	8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Arsenic	T	6		TRUE	µg/L	8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Copper	D	1.4		TRUE	µg/L	8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Copper	T	2.3		TRUE	µg/L	8	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 1631	Mercury	D	0.00222	J	TRUE	µg/L	0.00045	YES
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 1631	Mercury	T	0.00323	J	TRUE	µg/L	0.00045	YES
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Nickel	D	1.6		TRUE	µg/L	8.2	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Nickel	T	1.8		TRUE	µg/L	8.2	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Vanadium	D	16		TRUE	µg/L	260	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Vanadium	T	16		TRUE	µg/L	260	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	U	FALSE	µg/L	2.4	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-233A	GW010723-PL2-233A-0	23-Jul-01	10	25	ft	EPA 6010B	Zinc	T	6	U	FALSE	µg/L	56	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Antimony	D	2	UJ	FALSE	µg/L	3.9	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Antimony	T	2	UJ	FALSE	µg/L	3.9	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Arsenic	D	4.9		TRUE	µg/L	8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Arsenic	T	4.9		TRUE	µg/L	8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Chloromethane	N	1	UJ	FALSE	µg/L	190	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Chromium	D	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Copper	D	2.3		TRUE	µg/L	8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Copper	T	2.2	B	TRUE	µg/L	8	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 1631	Mercury	D	0.00104		TRUE	µg/L	0.00045	YES
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 1631	Mercury	T	0.0024		TRUE	µg/L	0.00045	YES
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Nickel	D	1.5		TRUE	µg/L	8.2	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Nickel	T	1.3		TRUE	µg/L	8.2	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Silver	D	0.5	UJ	FALSE	µg/L	2.2	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Silver	T	0.5	UJ	FALSE	µg/L	2.2	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Vanadium	D	19		TRUE	µg/L	260	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Vanadium	T	17		TRUE	µg/L	260	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	EPA 8260B	Vinyl Chloride	N	1	UJ	FALSE	µg/L	2.4	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Zinc	D	6	UJ	FALSE	µg/L	56	NO
PL2-233A	GW010425-PL2-233A-0	25-Apr-01	10	25	ft	UNK	Zinc	T	6	UJ	FALSE	µg/L	56	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Acetone	N	11		TRUE	µg/L	110000	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Antimony	T	1	U	FALSE	µg/L	3.9	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Arsenic	T	10		TRUE	µg/L	8	YES
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Barium	T	7		TRUE	µg/L	120	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Copper	T	2	U	FALSE	µg/L	8	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	EPA 8260	Vinyl Chloride	N	2	U	FALSE	µg/L	2.4	NO
PL2-233A	GWQ05-PL2233A-0	20-Nov-96	10	25	ft	UNK	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Antimony	T	1	U	FALSE	µg/L	3.9	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Arsenic	T	8		TRUE	µg/L	8	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Barium	T	56		TRUE	µg/L	120	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Copper	T	3		TRUE	µg/L	8	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Nickel	T	20		TRUE	µg/L	8.2	YES
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Selenium	T	90		TRUE	µg/L	5	YES
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	EPA 8260	Vinyl Chloride	N	2	U	FALSE	µg/L	2.4	NO
PL2-233A	GWQ04-PL2233A-0	20-Aug-96	10	25	ft	UNK	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Antimony	T	1	U	FALSE	µg/L	3.9	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Arsenic	T	2		TRUE	µg/L	8	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Barium	T	8		TRUE	µg/L	120	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Copper	T	2		TRUE	µg/L	8	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	EPA 8260	Vinyl Chloride	N	2	U	FALSE	µg/L	2.4	NO
PL2-233A	GWQ03-PL2233A-0	20-May-96	10	25	ft	UNK	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Antimony	T	3		TRUE	µg/L	3.9	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Arsenic	T	15		TRUE	µg/L	8	YES
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Barium	T	26		TRUE	µg/L	120	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Chromium	T	11		TRUE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Copper	T	14		TRUE	µg/L	8	YES
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Lead	T	12		TRUE	µg/L	2.5	YES
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	EPA 8260	Vinyl Chloride	N	2	U	FALSE	µg/L	2.4	NO
PL2-233A	GWQ02-PL2233A-0	28-Feb-96	10	25	ft	UNK	Zinc	T	32		TRUE	µg/L	56	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	25	UI	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Antimony	T	2		TRUE	µg/L	3.9	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Arsenic	T	3	UB	FALSE	µg/L	8	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Barium	T	28		TRUE	µg/L	120	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Copper	T	2		TRUE	µg/L	8	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	UNK	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 415.1	Total Organic Carbon	N	3.4		TRUE	mg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GWQ01-PL2233A-0	14-Nov-95	10	25	ft	EPA 8260SIM	Vinyl Chloride	N	0.01	U	FALSE	µg/L	2.4	NO
PL2-233A	GWQ01-PL2233A-1	14-Nov-95	10	25	ft	UNK	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	SM 2320	Alkalinity	N	68		TRUE	mg/L CaCO3		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Aluminum	T	20	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Ammonia (as Nitrogen)	N	0.01	U	FALSE	mg-N/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Antimony	T	10	U	FALSE	µg/L	3.9	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Arsenic	T	2		TRUE	µg/L	8	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Barium	T	115		TRUE	µg/L	120	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	SM 2320	Bicarbonate	N	68		TRUE	mg/L CaCO3		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Bromide	N	20		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Calcium	D	161000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Calcium	T	157000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	SM 2320	Carbonate	N	1	U	FALSE	mg/L CaCO3		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Chloride	N	5100		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Chromium	T	5	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Cobalt	T	3	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Copper	T	2	U	FALSE	µg/L	8	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Fluoride	N	0.16		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Hardness (by calculation)	N	2000		TRUE	mg/L CaCO3		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Iron	D	10	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Iron	T	20		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Lead	T	5		TRUE	µg/L	2.5	YES
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Magnesium	D	388000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Magnesium	T	382000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Manganese	D	1	U	FALSE	µg/L	2000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Manganese	T	1	U	FALSE	µg/L	2000	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Nitrate (as Nitrogen)	N	2.7		TRUE	mg-N/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Nitrate + Nitrite (as Nitrogen)	N	2.7		TRUE	mg-N/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Nitrite (as Nitrogen)	N	0.01	U	FALSE	mg-N/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Potassium	D	118000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Potassium	T	117000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Selenium	T	60		TRUE	µg/L	5	YES
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Sodium	D	2730000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Sodium	T	2650000		TRUE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Sulfate	N	800		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Thallium	T	50		TRUE	µg/L	0.47	YES
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Total Dissolved Solids	N	10000		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Total Phosphorous	N	0.1		TRUE	mg-P/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	UNK	Total Suspended Solids	N	12		TRUE	mg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Vanadium	T	10		TRUE	µg/L	260	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 8260SIM	Vinyl Chloride	N	0.01	U	FALSE	µg/L	2.4	NO
PL2-233A	GW5-PL2233A-0	15-Aug-95	10	25	ft	EPA 6010	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Arsenic	T	11		TRUE	µg/L	8	YES
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Barium	T	125		TRUE	µg/L	120	YES
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Chromium	T	13		TRUE	µg/L		
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Copper	T	26		TRUE	µg/L	8	YES
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Lead	T	6		TRUE	µg/L	2.5	YES
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Selenium	T	5	U	FALSE	µg/L	5	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Thallium	T	1	U	FALSE	µg/L	0.47	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	TPH HCID	TPH - Diesel Range	N	25000	U	FALSE	µg/L	500	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	TPH HCID	TPH - Gasoline Range	N	20000	U	FALSE	µg/L	500	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	TPH HCID	TPH - Motor Oil Range	N	50000	U	FALSE	µg/L	500	NO
PL2-251A	W14-GW1-PL2-251A-0	17-Dec-93	9	19	ft	UNK	Zinc	T	31		TRUE	µg/L	56	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2	U	FALSE	µg/L	440	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	1-Methylnaphthalene	N	0.1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4-Dinitrophenol	N	10	UJ	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Aluminum	D	80		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Aluminum	T	80		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 350.1	Ammonia (as Nitrogen)	N	2.32		TRUE	mg-N/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1016	N	0.01	U	FALSE	µg/L	0.0000641	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1221	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1232	N	0.01	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1242	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1248	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1254	N	0.01	U	FALSE	µg/L	0.0000055	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1260	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1262	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Aroclor 1268	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Arsenic	D	2.2		TRUE	µg/L	8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Arsenic	T	2.2		TRUE	µg/L	8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Barium	D	5		TRUE	µg/L	120	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Barium	T	5		TRUE	µg/L	120	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Bromomethane	N	0.5	UJ	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Cadmium	T	0.2	U	FALSE	µg/L	0.21	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Calcium	D	23100		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Calcium	T	24100		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Chromium	D	6		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Chromium	T	6		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	cis-1,2-Dichloroethene	N	2	J	TRUE	µg/L	670	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Cobalt	T	3	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Copper	D	1		TRUE	µg/L	8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Copper	T	1.3		TRUE	µg/L	8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	SM4500CN-I	Cyanide	N	5	U	FALSE	µg/L	1	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 335.2	Cyanide	T	5	U	FALSE	µg/L	1	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	GRAV	Density	N	0.986		TRUE	g/mL		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Iron	D	11000		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Iron	T	11200		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Isophorone	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Magnesium	D	11700		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Magnesium	T	11900		TRUE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Manganese	D	564		TRUE	µg/L	2000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Manganese	T	573		TRUE	µg/L	2000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 7470A	Mercury	T	0.02	UJ	FALSE	µg/L	0.00045	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Molybdenum	T	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Nickel	D	1.5		TRUE	µg/L	8.2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Nickel	T	0.9		TRUE	µg/L	8.2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 300.0_SO4	Sulfate	N	8.8		TRUE	mg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 376.2	Sulfide	N	0.05	U	FALSE	mg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Tin	T	10	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 160.1	Total Dissolved Solids	N	298		TRUE	mg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 415.1	Total Organic Carbon	N	7.54		TRUE	mg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8082	Total PCB	N	0.01	U	FALSE	µg/L	0.000023	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Trichloroethene	N	0.3		TRUE	µg/L	0.74	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Vanadium	D	7		TRUE	µg/L	260	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Vanadium	T	8		TRUE	µg/L	260	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 8260C	Vinyl Chloride	N	1		TRUE	µg/L	2.4	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-502A	2-31-PL2-502A-W-0	01-Oct-09	8	18	ft	EPA 6010B	Zinc	T	10		TRUE	µg/L	56	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Arsenic	D	3.4		TRUE	µg/L	8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Arsenic	T	3.4		TRUE	µg/L	8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Chromium	D	10		TRUE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Chromium	T	11		TRUE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1.2		TRUE	µg/L	670	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Copper	D	2		TRUE	µg/L	8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Copper	T	2.2		TRUE	µg/L	8	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Nickel	D	1.6		TRUE	µg/L	8.2	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Nickel	T	1.7		TRUE	µg/L	8.2	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Selenium	D	0.5	U	FALSE	µg/L	5	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Selenium	T	0.5	U	FALSE	µg/L	5	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Silver	D	0.5	U	FALSE	µg/L	2.2	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Vanadium	D	16		TRUE	µg/L	260	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Vanadium	T	16		TRUE	µg/L	260	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	EPA 8260B	Vinyl Chloride	N	2.4		TRUE	µg/L	2.4	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Zinc	D	7		TRUE	µg/L	56	NO
PL2-502A	GW020826-PL2-502A-0	26-Aug-02	8	18	ft	UNK	Zinc	T	6	J	TRUE	µg/L	56	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Aluminum	T	170		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Antimony	T	2		TRUE	µg/L	3.9	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Arsenic	T	7		TRUE	µg/L	8	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Barium	T	10		TRUE	µg/L	120	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Calcium	T	13900		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Chromium	T	13		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	cis-1,2-Dichloroethene	N	17		TRUE	µg/L	670	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Cobalt	T	3	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Copper	T	2		TRUE	µg/L	8	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Iron	T	21000		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Lead	T	1		TRUE	µg/L	2.5	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Magnesium	T	11700		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Manganese	T	594		TRUE	µg/L	2000	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Potassium	T	6900		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Sodium	T	89300		TRUE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Trichloroethene	N	2.1		TRUE	µg/L	0.74	YES
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Vanadium	T	25		TRUE	µg/L	260	NO
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 8260	Vinyl Chloride	N	8.3		TRUE	µg/L	2.4	YES
PL2-502A	GW5-PL2502A-0	15-Aug-95	8	18	ft	EPA 6010	Zinc	T	4	U	FALSE	µg/L	56	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1,2-Trichlorotrifluoroethane	N	2	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	2-Chloroethylvinylether	N	5	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Acetone	N	5	U	FALSE	µg/L	110000	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Benzene	N	1	U	FALSE	µg/L	2	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Bromoform	N	1	U	FALSE	µg/L	8.8	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Bromomethane	N	2	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Carbon disulfide	N	1	U	FALSE	µg/L	3900	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Chloroethane	N	2	U	FALSE	µg/L	21000	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Chloromethane	N	2	U	FALSE	µg/L	190	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	cis-1,2-Dichloroethene	N	2.1		TRUE	µg/L	670	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Dibromochloromethane	N	1	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Methylene Chloride	N	2	U	FALSE	µg/L	61	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Styrene	N	1	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Toluene	N	1	U	FALSE	µg/L	1300	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Trichloroethene	N	7.7		TRUE	µg/L	0.74	YES
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Trichlorofluoromethane	N	2	U	FALSE	µg/L	6900	NO
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260	Vinyl Acetate	N	5	U	FALSE	µg/L		
PL2-502A	GW4-PL2502A-0	15-Mar-95	8	18	ft	EPA 8260SIM	Vinyl Chloride	N	0.034		TRUE	µg/L	2.4	NO
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Arsenic	T	50	U	FALSE	µg/L	8	NO
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Chromium	T	35		TRUE	µg/L		
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Chromium(VI)	T	10	U	FALSE	µg/L	0.58	NO
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Copper	T	22		TRUE	µg/L	8	YES
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Lead	T	20	U	FALSE	µg/L	2.5	NO
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Nickel	T	20		TRUE	µg/L	8.2	YES
PL2-502A	W17-GW1-PL2502A-0	17-Mar-94	8	18	ft	UNK	Zinc	T	44		TRUE	µg/L	56	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1,1,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1,1-Trichloroethane	N	0.2	U	FALSE	µg/L	46000	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1,2,2-Tetrachloroethane	N	0.2	U	FALSE	µg/L	0.33	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1,2-Trichloroethane	N	0.2	U	FALSE	µg/L	2.3	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1,2-Trichlorotrifluoroethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1-Dichloroethane	N	0.2	U	FALSE	µg/L	33	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1-Dichloroethene	N	0.2	U	FALSE	µg/L	2300	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,1-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2,3-Trichlorobenzene	N	0.5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2,3-Trichloropropane	N	0.5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2,4-Trichlorobenzene	N	0.5	U	FALSE	µg/L	16	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2,4-Trimethylbenzene	N	0.2	U	FALSE	µg/L	15	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2-Dibromo-3-chloropropane	N	0.5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2-Dichlorobenzene	N	0.2		TRUE	µg/L	440	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2-Dichloroethane	N	0.2	U	FALSE	µg/L	3.6	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,3,5-Trimethylbenzene	N	0.2	U	FALSE	µg/L	45	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,3-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,3-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	1,4-Dichlorobenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	1-Methylnaphthalene	N	3.7		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	2,2-Dichloropropane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,2'-Oxybis(1-Chloropropane)	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4-Dichlorophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4-Dinitrophenol	N	10	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,4-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	2-Chloroethylvinylether	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	2-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	2-Hexanone	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	2-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	3-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4,6-Dinitro-2-Methylphenol	N	10	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Chloro-3-methylphenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Chloroaniline	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	4-Chlorotoluene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	4-Isopropyltoluene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Nitroaniline	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	4-Nitrophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Acenaphthene	N	1.5		TRUE	µg/L	120	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Acrylonitrile	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Aluminum	D	50	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Aluminum	T	50	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 350.1	Ammonia (as Nitrogen)	N	0.234		TRUE	mg-N/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Anthracene	N	0.13		TRUE	µg/L	200	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Antimony	T	50	U	FALSE	µg/L	3.9	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Arsenic	D	0.4		TRUE	µg/L	8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Arsenic	T	0.4		TRUE	µg/L	8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Barium	D	11		TRUE	µg/L	120	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Barium	T	13		TRUE	µg/L	120	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Benzene	N	0.2	U	FALSE	µg/L	2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Benzoic Acid	N	10	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Benzyl Alcohol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	bis(2-Ethylhexyl)phthalate	N	1	U	FALSE	µg/L	1.2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromobenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromodichloromethane	N	0.2	U	FALSE	µg/L	1.8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromoethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromoform	N	0.2	U	FALSE	µg/L	8.8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Bromomethane	N	0.5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Cadmium	D	0.2	U	FALSE	µg/L	0.21	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Cadmium	T	0.2	U	FALSE	µg/L	0.21	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Calcium	T	50300		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-1	05-Oct-09	9	24.5	ft	EPA 6010B	Calcium	D	49600		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Carbazole	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Carbon Disulfide	N	0.2	U	FALSE	µg/L	3900	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Carbon Tetrachloride	N	0.2	U	FALSE	µg/L	0.25	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Chlorobenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Chloroethane	N	0.2	U	FALSE	µg/L	21000	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Chloroform	N	0.2	U	FALSE	µg/L	4.3	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Chloromethane	N	0.5	U	FALSE	µg/L	190	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Chromium	D	2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Chromium	T	2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	cis-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	670	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	cis-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Cobalt	T	3	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Copper	D	0.5	U	FALSE	µg/L	8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Copper	T	0.5		TRUE	µg/L	8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	GRAV	Density	N	0.986		TRUE	g/mL		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Dibenzofuran	N	0.11		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Dibromochloromethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Dibromomethane	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Di-n-Butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Ethylbenzene	N	0.2	U	FALSE	µg/L	800	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Ethylene Dibromide	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Fluorene	N	0.41		TRUE	µg/L	45	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Hexachlorobutadiene	N	0.5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Iron	T	2550		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-1	05-Oct-09	9	24.5	ft	EPA 6010B	Iron	D	2350		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Isopropylbenzene	N	0.2	U	FALSE	µg/L	270	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	m,p-Xylene	N	0.4	U	FALSE	µg/L	1300	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Magnesium	D	9180		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Magnesium	T	9190		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Manganese	T	670		TRUE	µg/L	2000	NO
PL2-505A	2-31-PL2-505A-W-1	05-Oct-09	9	24.5	ft	EPA 6010B	Manganese	D	650		TRUE	µg/L	2000	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 7470A	Mercury	D	0.02	U	FALSE	µg/L	0.00045	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 7470A	Mercury	T	0.02	U	FALSE	µg/L	0.00045	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Methyl Iodide	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Methyl isobutyl ketone	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Methylene Chloride	N	0.5	U	FALSE	µg/L	61	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Molybdenum	D	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Molybdenum	T	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Naphthalene	N	0.1	M	TRUE	µg/L	110	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	n-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Nickel	D	0.6		TRUE	µg/L	8.2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Nickel	T	0.6		TRUE	µg/L	8.2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 300.0_NO3	Nitrate (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 300.0_NO2	Nitrite (as Nitrogen)	N	0.1	U	FALSE	mg-N/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Nitrobenzene	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	N-Nitroso-Di-N-Propylamine	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	n-Propylbenzene	N	0.2	U	FALSE	µg/L	1300	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	o-Xylene	N	0.2	U	FALSE	µg/L	1600	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Pentachlorophenol	N	5	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Phenanthrene	N	0.14		TRUE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270D	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8270DSIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	sec-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Silver	D	0.2	U	FALSE	µg/L	2.2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Silver	T	0.2	U	FALSE	µg/L	2.2	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Styrene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 300.0_SO4	Sulfate	N	0.4		TRUE	mg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 376.2	Sulfide	N	0.071		TRUE	mg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	tert-Butylbenzene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Tetrachloroethene	N	0.2	U	FALSE	µg/L	0.021	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 200.8	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Tin	D	10	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Tin	T	10	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Toluene	N	0.2	U	FALSE	µg/L	1300	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 160.1	Total Dissolved Solids	N	304		TRUE	mg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 415.1	Total Organic Carbon	N	3.49		TRUE	mg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	NWTPH-Dx-Cleaned	TPH - Diesel Range	N	250	U	FALSE	µg/L	500	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	NWTPH-Gx	TPH - Gasoline Range	N	250	U	FALSE	µg/L	500	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	NWTPH-Dx-Cleaned	TPH - Motor Oil Range	N	500	U	FALSE	µg/L	500	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	trans-1,2-Dichloroethene	N	0.2	U	FALSE	µg/L	940	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	trans-1,3-Dichloropropene	N	0.2	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	trans-1,4-Dichloro-2-butene	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Trichloroethene	N	0.2	U	FALSE	µg/L	0.74	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Trichlorofluoromethane	N	0.2	U	FALSE	µg/L	6900	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Vanadium	D	3	U	FALSE	µg/L	260	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Vanadium	T	3	U	FALSE	µg/L	260	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Vinyl Acetate	N	1	U	FALSE	µg/L		
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 8260C	Vinyl Chloride	N	0.2	U	FALSE	µg/L	2.4	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Zinc	D	10	U	FALSE	µg/L	56	NO
PL2-505A	2-31-PL2-505A-W-0	05-Oct-09	9	24.5	ft	EPA 6010B	Zinc	T	10	U	FALSE	µg/L	56	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Antimony	D	50	U	FALSE	µg/L	3.9	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Antimony	T	50	UJ	FALSE	µg/L	3.9	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Arsenic	D	1.3		TRUE	µg/L	8	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Arsenic	T	1.5		TRUE	µg/L	8	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Beryllium	D	0.2	U	FALSE	µg/L	12	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Beryllium	T	0.2	U	FALSE	µg/L	12	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Chromium	D	5	U	FALSE	µg/L		
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Chromium	T	5	U	FALSE	µg/L		
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Copper	D	2		TRUE	µg/L	8	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Copper	T	2.6		TRUE	µg/L	8	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	EPA 1631	Mercury	D	0.025	U	FALSE	µg/L	0.00045	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	EPA 1631	Mercury	T	0.025	U	FALSE	µg/L	0.00045	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Nickel	D	17.3		TRUE	µg/L	8.2	YES
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Nickel	T	18.8		TRUE	µg/L	8.2	YES
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Selenium	D	0.5	U	FALSE	µg/L	5	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Selenium	T	0.5	U	FALSE	µg/L	5	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Silver	D	0.5	UJ	FALSE	µg/L	2.2	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Silver	T	0.5	U	FALSE	µg/L	2.2	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Thallium	D	0.2	U	FALSE	µg/L	0.47	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Thallium	T	0.2	U	FALSE	µg/L	0.47	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Vanadium	D	5		TRUE	µg/L	260	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Vanadium	T	6		TRUE	µg/L	260	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Zinc	D	6	U	FALSE	µg/L	56	NO
PL2-505A	GW020821-PL2-505A-0	21-Aug-02	9	24.5	ft	UNK	Zinc	T	7		TRUE	µg/L	56	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	SM 2320	Alkalinity	N	260		TRUE	mg/L CaCO3		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Aluminum	D	20	U	FALSE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Aluminum	T	220		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Ammonia (as Nitrogen)	N	0.74		TRUE	mg-N/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Antimony	D	5	UB	FALSE	µg/L	3.9	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Antimony	T	1	U	FALSE	µg/L	3.9	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Arsenic	D	2		TRUE	µg/L	8	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Arsenic	T	2		TRUE	µg/L	8	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Barium	D	13		TRUE	µg/L	120	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Barium	T	18		TRUE	µg/L	120	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Beryllium	D	1	U	FALSE	µg/L	12	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Beryllium	T	1	U	FALSE	µg/L	12	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Bromide	N	5	U	FALSE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Calcium	D	40800		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Calcium	T	42800		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Chloride	N	8.1		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Chromium	D	5	U	FALSE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Chromium	T	5	U	FALSE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Cobalt	D	3	U	FALSE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Cobalt	T	3	U	FALSE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Copper	T	38		TRUE	µg/L	8	YES
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Copper	D	2	U	FALSE	µg/L	8	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Fluoride	N	0.87		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Hardness (by calculation)	N	150		TRUE	mg/L CaCO3		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Iron	D	1820		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Iron	T	2780		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Lead	D	1	U	FALSE	µg/L	2.5	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Lead	T	1	U	FALSE	µg/L	2.5	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Magnesium	D	9980		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Magnesium	T	10300		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Manganese	D	257		TRUE	µg/L	2000	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Manganese	T	286		TRUE	µg/L	2000	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Mercury	D	0.1	U	FALSE	µg/L	0.00045	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Nickel	D	10	U	FALSE	µg/L	8.2	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Nickel	T	10	U	FALSE	µg/L	8.2	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Nitrate (as Nitrogen)	N	0.085		TRUE	mg-N/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Nitrate + Nitrite (as Nitrogen)	N	0.085		TRUE	mg-N/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Nitrite (as Nitrogen)	N	0.01	U	FALSE	mg-N/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Potassium	D	9100		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Potassium	T	8500		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Selenium	D	50	U	FALSE	µg/L	5	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Selenium	T	50	U	FALSE	µg/L	5	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Silver	D	3	U	FALSE	µg/L	2.2	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Silver	T	3	U	FALSE	µg/L	2.2	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Sodium	D	56000		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Sodium	T	56200		TRUE	µg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Sulfate	N	3.4		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Thallium	D	50	U	FALSE	µg/L	0.47	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Thallium	T	50	U	FALSE	µg/L	0.47	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Total Dissolved Solids	N	310		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Total Organic Carbon	N	7		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Total Phosphorous	N	1.1		TRUE	mg-P/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	UNK	Total Suspended Solids	N	36		TRUE	mg/L		
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Vanadium	D	4		TRUE	µg/L	260	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Vanadium	T	3		TRUE	µg/L	260	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Zinc	D	4	U	FALSE	µg/L	56	NO
PL2-505A	W20-GW1-PL2505A-0	28-Sep-94	9	24.5	ft	EPA 6010	Zinc	T	16	UB	FALSE	µg/L	56	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	1,2,4-Trichlorobenzene	N	1	U	FALSE	µg/L	16	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	1,2-Dichlorobenzene	N	1	U	FALSE	µg/L	440	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	1,2-Diphenylhydrazine	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	1,3-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	1,4-Dichlorobenzene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,2'-Oxybis(1-chloropropane)	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4,5-Trichlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4,6-Trichlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4-Dichlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4-Dimethylphenol	N	1	U	FALSE	µg/L	655	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4-Dinitrophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,4-Dinitrotoluene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2,6-Dinitrotoluene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Chlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Methylnaphthalene	N	1	U	FALSE	µg/L	150	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Nitroaniline	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	2-Nitrophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	3,3'-Dichlorobenzidine	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	3-Nitroaniline	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4,6-Dinitro-2-methylphenol	N	1	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Chloro-3-methylphenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Chloroaniline	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Nitroaniline	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	4-Nitrophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Acenaphthene	N	1	U	FALSE	µg/L	120	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Acenaphthylene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Aniline	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Anthracene	N	1	U	FALSE	µg/L	200	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzidine	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzo(a)anthracene	N	1	U	FALSE	µg/L	0.00011	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzo(a)pyrene	N	1	U	FALSE	µg/L	0.0000066	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzo(b)fluoranthene	N	1	U	FALSE	µg/L	0.000053	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzo(g,h,i)perylene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzo(k)fluoranthene	N	1	U	FALSE	µg/L	0.000055	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzoic acid	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Benzyl alcohol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	bis(2-Chloroethyl)ether	N	1	U	FALSE	µg/L	0.43	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	bis(2-Ethylhexyl)phthalate	N	4		TRUE	µg/L	1.2	YES
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Chrysene	N	1	U	FALSE	µg/L	0.0011	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Dibenz(a,h)anthracene	N	1	U	FALSE	µg/L	0.000027	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Dibenzofuran	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Di-n-butylphthalate	N	1	U	FALSE	µg/L	47	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Di-n-octylphthalate	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Fluoranthene	N	1	U	FALSE	µg/L	11	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Fluorene	N	1	U	FALSE	µg/L	45	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Hexachlorobenzene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Hexachlorobutadiene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Hexachlorocyclopentadiene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Hexachloroethane	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Indeno(1,2,3-cd)pyrene	N	1	U	FALSE	µg/L	0.000023	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Isophorone	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Naphthalene	N	1	U	FALSE	µg/L	110	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Nitrobenzene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	N-Nitrosodimethylamine	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	N-Nitroso-di-n-propylamine	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Pentachlorophenol	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Phenanthrene	N	1	U	FALSE	µg/L		
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Phenol	N	1	U	FALSE	µg/L	41000	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	Pyrene	N	1	U	FALSE	µg/L	9.8	NO
PL2-505A	L03-GWBP2-7	04-Feb-87	9	24.5	ft	UNK	TPH - Oil and Grease	N	700		TRUE	µg/L	500	YES
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1,1,2-Tetrachloroethane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1,1-Trichloroethane	N	1	U	FALSE	µg/L	46000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1,2,2-Tetrachloroethane	N	1	U	FALSE	µg/L	0.33	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1,2-Trichloroethane	N	1	U	FALSE	µg/L	2.3	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1,2-Trichlorotrifluoroethane	N	2	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1-Dichloroethane	N	1	U	FALSE	µg/L	33	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1-Dichloroethene	N	1	U	FALSE	µg/L	2300	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,1-Dichloropropene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2,3-Trichlorobenzene	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2,3-Trichloropropane	N	3	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	1,2,4-Trichlorobenzene	N	1	UJ	FALSE	µg/L	16	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2,4-Trimethylbenzene	N	1	U	FALSE	µg/L	15	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2-Dibromo-3-chloropropane	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2-Dichlorobenzene	N	1	UJ	FALSE	µg/L	440	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2-Dichloroethane	N	1	U	FALSE	µg/L	3.6	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,2-Dichloropropane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,3,5-Trimethylbenzene	N	1	U	FALSE	µg/L	45	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,3-Dichlorobenzene	N	1	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,3-Dichloropropane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	1,4-Dichlorobenzene	N	1	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	2,2-Dichloropropane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,2'-Oxybis(1-chloropropane)	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4,5-Trichlorophenol	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4,6-Trichlorophenol	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4-Dichlorophenol	N	3	U	FALSE	µg/L		

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4-Dimethylphenol	N	3	U	FALSE	µg/L	655	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4-Dinitrophenol	N	25	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,4-Dinitrotoluene	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2,6-Dinitrotoluene	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	2-Butanone	N	5	U	FALSE	µg/L	73000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	2-Chloroethylvinylether	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2-Chloronaphthalene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2-Chlorophenol	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	2-Chlorotoluene	N	1	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	2-Hexanone	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	2-Methylnaphthalene	N	0.1	U	FALSE	µg/L	150	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2-Methylphenol	N	1	U	FALSE	µg/L	3100	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2-Nitroaniline	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	2-Nitrophenol	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	3,3'-Dichlorobenzidine	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	3-Nitroaniline	N	6	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4,6-Dinitro-2-methylphenol	N	15	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Bromophenyl-phenylether	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Chloro-3-methylphenol	N	2	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Chloroaniline	N	3	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Chlorophenyl-phenylether	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	4-Chlorotoluene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	4-Isopropyltoluene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Methylphenol	N	1	U	FALSE	µg/L	330	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Nitroaniline	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	4-Nitrophenol	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Acenaphthene	N	0.1	U	FALSE	µg/L	120	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Acenaphthylene	N	0.1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Acetone	N	5	U	FALSE	µg/L	110000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Acrolein	N	50	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Acrylonitrile	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Aluminum	T	15200	J	TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Aluminum	D	50	J	TRUE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Anthracene	N	0.1	U	FALSE	µg/L	200	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Antimony	T	50	U	FALSE	µg/L	3.9	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Antimony	D	50	U	FALSE	µg/L	3.9	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1016	N	1	U	FALSE	µg/L	0.0000641	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1221	N	2	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1232	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1242	N	1	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1248	N	1	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1254	N	1	U	FALSE	µg/L	0.0000055	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Aroclor 1260	N	1	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 7060A	Arsenic	T	4		TRUE	µg/L	8	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 7060A	Arsenic	D	2		TRUE	µg/L	8	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Barium	T	60		TRUE	µg/L	120	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Barium	D	4		TRUE	µg/L	120	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Benzene	N	1	U	FALSE	µg/L	2	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Benzo(a)anthracene	N	0.1	U	FALSE	µg/L	0.00011	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Benzo(a)pyrene	N	0.1	U	FALSE	µg/L	0.0000066	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Benzo(b)fluoranthene	N	0.1	U	FALSE	µg/L	0.000053	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Benzo(g,h,i)perylene	N	0.1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Benzo(k)fluoranthene	N	0.1	U	FALSE	µg/L	0.000055	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Benzoic acid	N	50	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Benzyl alcohol	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Beryllium	T	1	U	FALSE	µg/L	12	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Beryllium	D	1	U	FALSE	µg/L	12	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	bis(2-Chloroethoxy)methane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	bis(2-Chloroethyl)ether	N	2	U	FALSE	µg/L	0.43	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	bis(2-Ethylhexyl)phthalate	N	4	U	FALSE	µg/L	1.2	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromobenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromochloromethane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromodichloromethane	N	1	U	FALSE	µg/L	1.8	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromoethane	N	2	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromoform	N	1	UJ	FALSE	µg/L	8.8	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Bromomethane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Butylbenzylphthalate	N	1	U	FALSE	µg/L	0.41	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Cadmium	T	2	U	FALSE	µg/L	0.21	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Cadmium	D	2	U	FALSE	µg/L	0.21	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Carbazole	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Carbon disulfide	N	1	UJ	FALSE	µg/L	3900	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Carbon tetrachloride	N	1	U	FALSE	µg/L	0.25	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Chlorobenzene	N	1	U	FALSE	µg/L	270	NO

Table 2: South Park Bridge Area
Groundwater Analytical Data for Sample Locations within Bridge Footprint
Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Chloroethane	N	1	U	FALSE	µg/L	21000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Chloroform	N	1	U	FALSE	µg/L	4.3	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Chloromethane	N	1	U	FALSE	µg/L	190	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Chromium	T	109		TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Chromium	D	9		TRUE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Chrysene	N	0.1	U	FALSE	µg/L	0.0011	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	cis-1,2-Dichloroethene	N	1	U	FALSE	µg/L	670	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	cis-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Cobalt	T	4		TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Cobalt	D	3	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Copper	T	19		TRUE	µg/L	8	YES
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Copper	D	2	U	FALSE	µg/L	8	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 335.2	Cyanide	N	5	U	FALSE	µg/L	1	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Dibenz(a,h)anthracene	N	0.1	U	FALSE	µg/L	0.000027	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Dibenzofuran	N	0.1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Dibromochloromethane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Dibromomethane	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Diethylphthalate	N	1	U	FALSE	µg/L	18400	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Dimethylphthalate	N	1	U	FALSE	µg/L	1100000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Di-n-butylphthalate	N	1	U	FALSE	µg/L	47	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Di-n-octylphthalate	N	2	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Ethylbenzene	N	1	U	FALSE	µg/L	800	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Ethylene Dibromide	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Fluoranthene	N	0.1	U	FALSE	µg/L	11	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Fluorene	N	0.1	U	FALSE	µg/L	45	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Hexachlorobenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Hexachlorobutadiene	N	2	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Hexachlorocyclopentadiene	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Hexachloroethane	N	2	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Indeno(1,2,3-cd)pyrene	N	0.1	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Iron	T	8210	J	TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Iron	D	60	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Isophorone	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Isopropylbenzene	N	1	U	FALSE	µg/L	270	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Lead	T	20	U	FALSE	µg/L	2.5	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Lead	D	20	U	FALSE	µg/L	2.5	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	m,p-Xylene	N	1	U	FALSE	µg/L	1300	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Magnesium	T	7470		TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Magnesium	D	5500		TRUE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Manganese	T	62		TRUE	µg/L	2000	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Manganese	D	4		TRUE	µg/L	2000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 7470A	Mercury	T	0.1	U	FALSE	µg/L	0.00045	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 7470A	Mercury	D	0.1	U	FALSE	µg/L	0.00045	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Methyl Iodide	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Methyl isobutyl ketone	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Methylene chloride	N	2	U	FALSE	µg/L	61	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Naphthalene	N	0.1	U	FALSE	µg/L	110	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	n-Butylbenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Nickel	T	10	U	FALSE	µg/L	8.2	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Nickel	D	10	U	FALSE	µg/L	8.2	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Nitrobenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	N-Nitroso-di-n-propylamine	N	2	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	N-Nitrosodiphenylamine	N	1	U	FALSE	µg/L	1.6	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	n-Propylbenzene	N	1	U	FALSE	µg/L	1300	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	o-Xylene	N	1	U	FALSE	µg/L	1600	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Pentachlorophenol	N	5	UJ	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Phenanthrene	N	0.1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270C	Phenol	N	2	UJ	FALSE	µg/L	41000	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Potassium	T	11400		TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Potassium	D	10300		TRUE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8270SIM	Pyrene	N	0.1	U	FALSE	µg/L	9.8	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	sec-Butylbenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Selenium	T	50	U	FALSE	µg/L	5	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Selenium	D	50	U	FALSE	µg/L	5	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Silver	T	3	U	FALSE	µg/L	2.2	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Silver	D	3	U	FALSE	µg/L	2.2	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Sodium	T	303000	J	TRUE	µg/L		
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Sodium	D	302000	J	TRUE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Styrene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	tert-Butylbenzene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Tetrachloroethene	N	1	U	FALSE	µg/L	0.021	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 7841	Thallium	T	1	U	FALSE	µg/L	0.47	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 7841	Thallium	D	1	U	FALSE	µg/L	0.47	NO

Table 2: South Park Bridge Area
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Addendum to IM Work Plan, Duct Bank Line in 2-31/2-40s/2-66 Areas
Boeing Plant 2

Loc_Name	Samp_Name	Samp_Date	Depth_Top	Depth_Bottom	Unit_Depth	Anal_Meth	Param_Name	Fraction	Value	Interpt_Qual	Detect	Unit_Res	GW TMCL	Exceeds GW TMCL?
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Toluene	N	1	U	FALSE	µg/L	1300	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8082	Total PCB	N	2	U	FALSE	µg/L	0.000023	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	TPH-D	TPH - Diesel Range	N	250	UJ	FALSE	µg/L	500	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	TPH-D	TPH - Motor Oil Range	N	500	UJ	FALSE	µg/L	500	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	trans-1,2-Dichloroethene	N	1	U	FALSE	µg/L	940	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	trans-1,3-Dichloropropene	N	1	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	trans-1,4-Dichloro-2-butene	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Trichloroethene	N	1	U	FALSE	µg/L	0.74	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Trichlorofluoromethane	N	1	U	FALSE	µg/L	6900	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Vanadium	T	64		TRUE	µg/L	260	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Vanadium	D	21		TRUE	µg/L	260	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Vinyl acetate	N	5	U	FALSE	µg/L		
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 8260B	Vinyl chloride	N	1	U	FALSE	µg/L	2.4	NO
SW-48	DP-0-SW48-1-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Zinc	T	22		TRUE	µg/L	56	NO
SW-48	DP-0-SW48-2-130-PD	21-Aug-02	11	15	ft	EPA 6010B	Zinc	D	6	U	FALSE	µg/L	56	NO

Note: Shading indicates exceedance of the groundwater screening level