Boeing Realty Corporation
4501 E. Conant St.
Long Beach, CA 90808

January 26, 2007
C6-BRC-T-07-001

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
Los Angeles Region
320 W. 4th Street, Suite 200
Los Angeles, CA 90013

Attention: Information Technology Unit

Subject: **COMPLIANCE FILE CI-95-036, ORDER NO. R4-2002-0030 (SERIES 007), SEMI-ANNUAL (3RD AND 4TH QUARTER, 2006) WASTE DISCHARGE REQUIREMENTS (WDR) MONITORING REPORT FOR IN-SITU BIOREMEDIATION AT BOEING REALTY CORPORATION, FORMER C-6 FACILITY (BUILDING 2 AREA) 19503 NORMANDIE AVENUE, LONG BEACH, CA 90501**

To Whom It May Concern:

Please find enclosed for your review, a copy of the subject document prepared by Tait Environmental Management, Inc. for Boeing Realty Corporation.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. [CWC Sections 13263, 13267, and 13268]

If you have any questions, please contact the undersigned at 949-497-6153.

Sincerely,

Mario Stavale
Boeing Realty Corporation

Cc: Ana Townsend, RWQCB
Robert Scott, Boeing Realty Corporation
Scott Lattimore, Long Beach Division

enclosure

SEMI-ANNUAL (THIRD AND FOURTH QUARTER) 2006 DISCHARGE MONITORING REPORT

Compliance File CI-95-036, SLIC 0420
Order No. R4-2002-0030 (Series 007)

Boeing Realty Corporation
Former C-6 Facility (Building 2 Area)
Long Beach, California

Prepared by:

Tait Environmental Management, Inc.
701 N. Parkcenter Drive
Santa Ana, CA 92705

January 25, 2007

Tait Environmental Management, Inc.
Engineering • Environmental • Compliance

January 25, 2007

Information Technology Unit
California Regional Water Quality Control Board
Los Angeles Region (RWQCB)
320 West 4th Street, Suite 200
Los Angeles, California 90013

Re: Semi-Annual (Third and Fourth Quarter) 2006 Discharge Monitoring Report
Waste Discharge Requirements Order Number R4-2002-0030 (Series 007)
Compliance File Number CI-95-036, SLIC 0410
Project Site: Former Boeing C-6 Facility (Building 2 Area), Los Angeles, California

Information Technology Unit:

On behalf of Boeing Realty Corporation (BRC), Tait Environmental Management, Inc. (TEM) is submitting this semi-annual groundwater monitoring report per the Waste Discharge Requirements (WDR) Order Number R4-2002-0030 (Series 007). The purpose of this report is to provide the Los Angeles Regional Water Quality Control Board (RWQCB) with a summary of bioremediation amendment injection and groundwater monitoring activities performed at the above-referenced project site. The site is located at 19503 Normandie Avenue, Los Angeles, California. Figure 1 provided by Camp Dresser McKee, Inc. (CDM) illustrates the site layout.

This monitoring report summarizes groundwater amendment and monitoring activities performed during the third and fourth quarter of 2006. Amendment activities performed during the reporting period are summarized in Section 1.0. Groundwater monitoring activities performed to evaluate the distribution of amendment solution are summarized in Section 2.0. A certification statement is provided in Section 3.0.

1.0 AMENDMENT ACTIVITIES

Amendment activities (carbohydrate injection or water injection testing activities) were not conducted during the third and fourth quarter of 2006.

2.0 MONITORING ACTIVITIES

During the third and fourth quarter of 2006, quarterly groundwater monitoring was performed at the site. Per the WDR monitoring schedule, quarterly groundwater monitoring follows the initial nine months of post-injection groundwater monitoring (sample Week 2, Week 6, Week 12, Week 16, Week 21, and Week 36 after the first injection).

Third quarter groundwater monitoring was conducted on September 9 through 13, 2006. Fourth quarter groundwater monitoring was performed on December 4 through 7, 2006. During the third and fourth quarter 2006 monitoring events, 16 monitoring wells (IRZB0081, IRZB0095, IRZMW001A/B, IRZMW002A/B, IRZMW003A/B, IRZMW004, IRZMW005, IRZCMW001, IRZCMW002, IRZCMW003, CMW001, CMW002, and CMW026) were gauged and sampled. The monitoring well locations are identified on Figure 1 provided by CDM. Groundwater samples were collected using low flow sampling techniques, so that the purge rate was generally less than 600 milliliters per minute (mL/min) and drawdown while purging was less than 1 foot. The groundwater samples from the third and fourth quarter 2006 monitoring were analyzed for volatile organic compounds (VOCs) and total sulfides. Field parameters of purged groundwater were also collected (ferrous iron, hydrogen sulfide, pH, dissolved oxygen [DO], oxidation reduction potential [ORP], specific conductance, and temperature).

Field parameter data are presented in Table 1. Inorganic and permanent gases analytical results from past sampling events are provided as Table 2 and Table 4, respectively (bromide, chloride, total iron, dissolved manganese, total manganese, nitrate, nitrite, sulfate, dissolved oxygen, carbon dioxide, nitrogen, methane, ethane and ethene were previously sampled, but not during the third and fourth quarter 2006 monitoring events). Current and previous analytical results for selected VOCs detected in one or more groundwater monitoring wells are summarized in Table 3. Laboratory analytical data with associated chain-of-custody documentation are provided in Appendix A. Sample collection logs with field parameters and monitoring well sampling data are maintained in the project files and are not provided with this report.

Prior to collecting the groundwater samples, depth to groundwater was measured in each monitoring well using a water level meter accurate to 0.01 feet. Figures 2 and 3 provided by CDM show the groundwater elevation contours for Zones B and C in September 2006. Groundwater flow in the both zones (B and C Sand) is generally to the south/southwest with an average gradient of 0.002 ft/ft.

The sampling methodology also involved use of a flow-through cell that contains field instrumentation (Horiba U22) used to measure groundwater stabilization parameters (i.e., temperature, pH, specific conductance, ORP, and DO). For each monitoring well, the flow-through cell was connected to a submersible pump with dedicated polyethylene tubing. Once the field parameters stabilized, groundwater samples were collected in laboratory-prepared containers. Ferrous Iron and Hydrogen Sulfide testing was performed using a colorimetric method (HACH DR890 Instrument) in the field. Field parameters and other relevant sampling data were documented on sample collection logs. The groundwater samples were transported in a chilled ice chest with proper chain-of-custody documentation to an analytical laboratory (TestAmerica, Analytical Testing Corporation) certified by the State of California.

BOE-C6-0052503

3.0 CERTIFICATION STATEMENT

I declare under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who managed the system or those directly responsible for gathering the information, the information submitted, is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

PROFESSIONAL GEOLOGIST
MEHMET PEHLIVAN
No. 5798
EXP: 3-31-07
STATE OF CALIFORNIA

Date 1-25-2007

Mehmet Pehlivan, PG, CHG
Senior Geologist

Date 1/25/2007

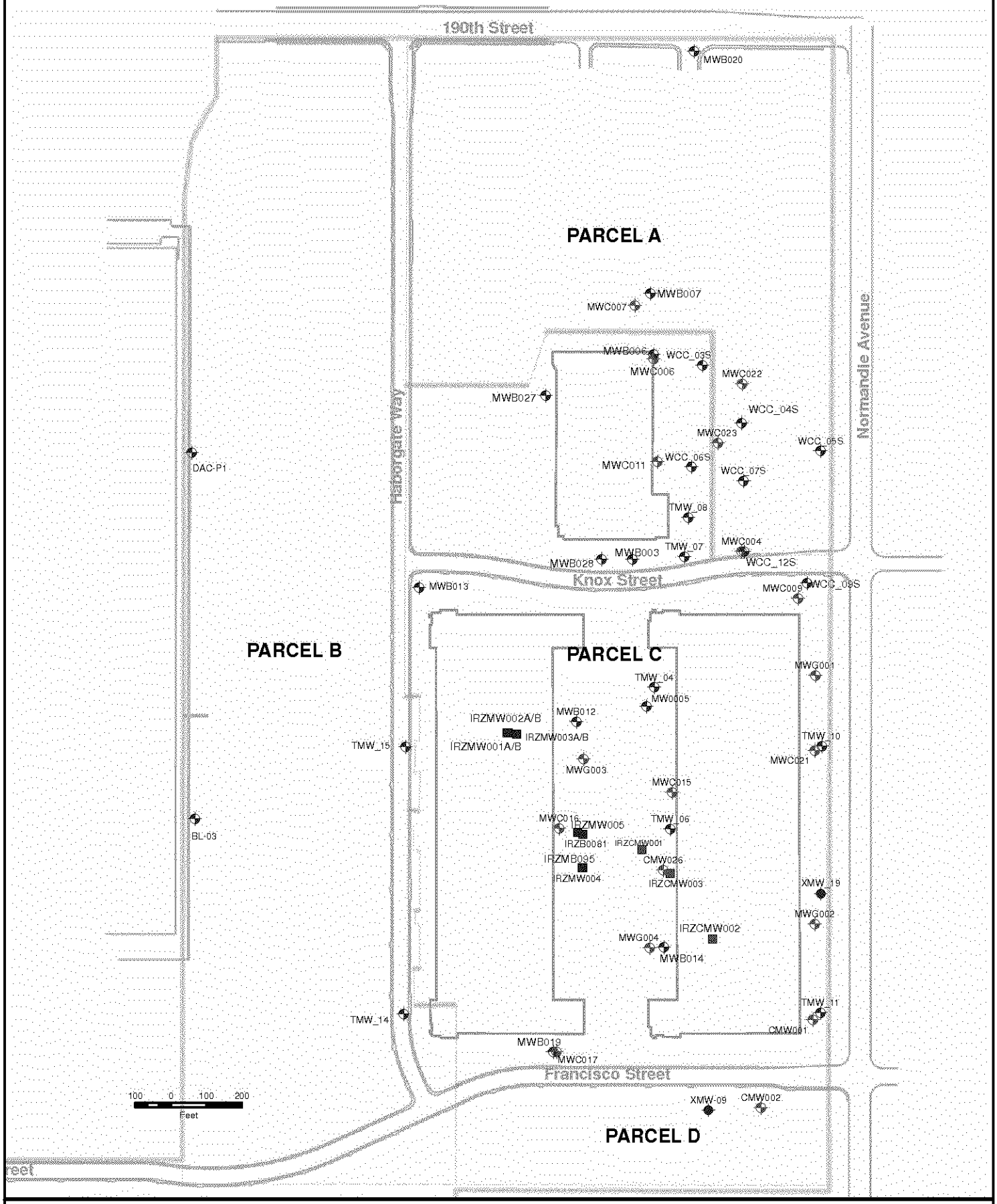
Carmen Lo
Environmental Analyst

Cc:
Robert P. Scott, Boeing Realty Corporation
Joseph Weidmann, Haley & Aldrich
Paul McCabe, Sunrider
Project File

Attachments:
Figure 1 - Well Location Map
Figure 2 - B - Sand Groundwater Elevations - September 2006
Figure 3 - C - Sand Groundwater Elevations - September 2006
Table 1 - Groundwater Parameter, Total Sulfides, and Total Organic Carbon Results
Table 2 - Inorganic Analytical Results
Table 3 - Selected Volatile Organic Compounds (VOCs) Analytical Results
Table 4 - Permanent Gas Analytical Results
Appendix A - Laboratory Reports and Chain-of Custody Documents

BOE-C6-0052504

FIGURES



November 7, 2006

CDM

Legend

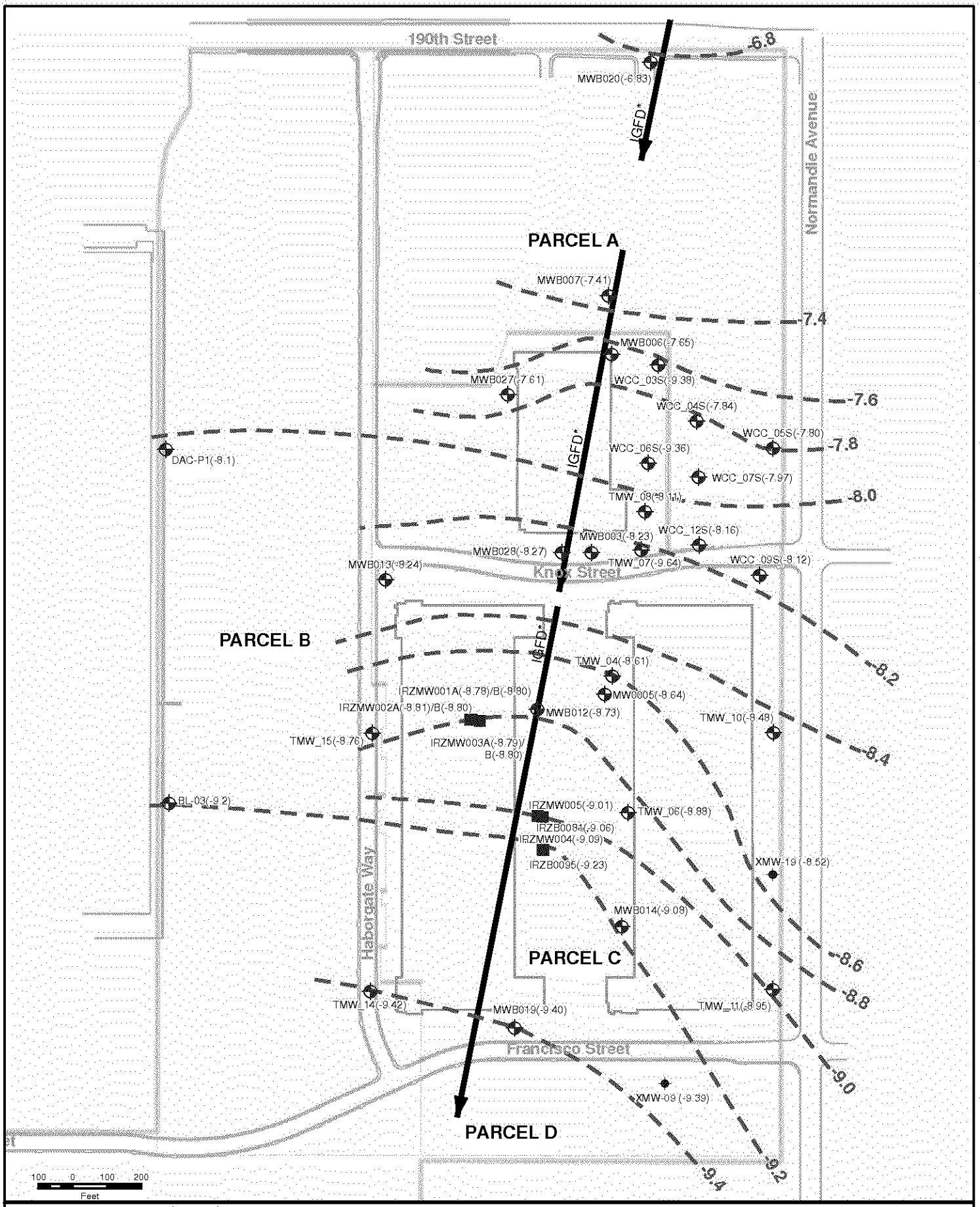
- Property Boundary
- Parcel Boundary
- B-Sand IRZ Bioremediation Monitoring Well
- C-Sand IRZ Bioremediation Monitoring Well
- Montrose Monitoring Well
- B-Sand Monitoring Well
- C-Sand Monitoring Well
- Gage Monitoring Well

N

Figure 1

Boeing Realty Corporation
Former C-6 Facility

Well Location Map



November 28, 2006

Legend

- Property Boundary
- Parcel Boundary
- B-Sand IRZ Bioremediation Monitoring Well
- B-Sand Monitoring Well
- Montrose Monitoring Well
- Groundwater Contour (B-Sand)

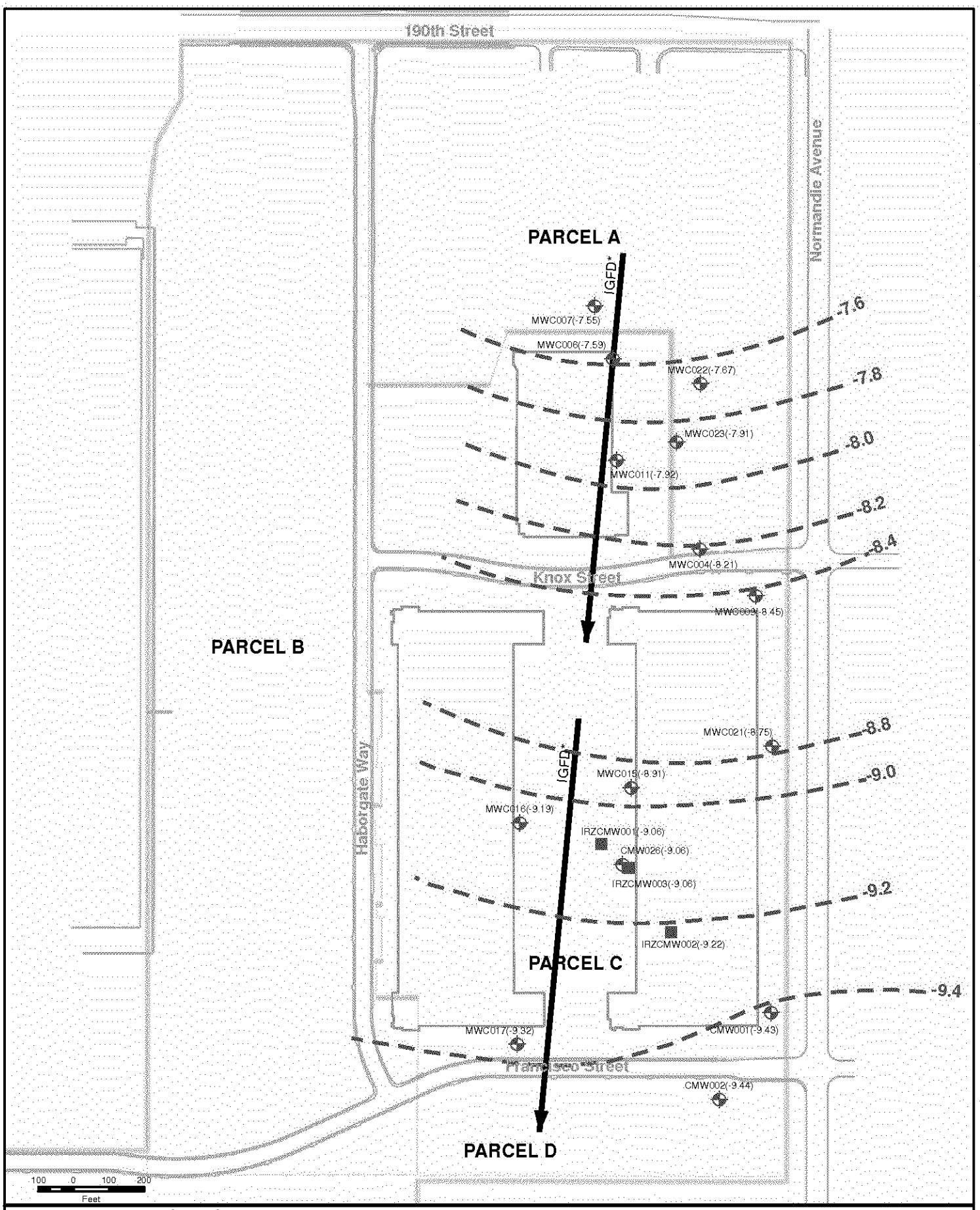
Notes:
1. All groundwater elevations in feet mean sea level (ft MSL)
2. Anomalous groundwater elevation values encountered are shown in grey.

*IGFD = Interpreted Groundwater Flow Direction
Contour Interval = 0.2 ft MSL

N

Figure 2
Boeing Realty Corporation
Former C-6 Facility
B-Sand Groundwater Elevations (September 2006)

CDM



November 8, 2006

Legend

- Property Boundary
- Parcel Boundary
- C-Sand IRZ Bioremediation Monitoring Well
- C-Sand Monitoring Well
- Groundwater Contour (C-Sand)

Notes:
1. All groundwater elevations in feet mean sea level (ft MSL)

*IGFD = Interpreted Groundwater Flow Direction
Contour Interval = 0.2 ft MSL

N

CDM

Figure 3
Boeing Realty Corporation
Former C-6 Facility
C-Sand Groundwater Elevations (September 2006)

TABLES

Table 1. Groundwater Parameter, Total Sulfides, and Total Organic Carbon Results
Former Building 2 Area, Former Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Top of Casing (feet msl)	Depth to Water (feet)	Groundwater Elevation (feet msl)	pH	Dissolved Oxygen (mg/L)	Oxidation Reduction Potential (mV)	Temperature (°C)	Specific Conductance (umhos/cm)	Hydrogen Sulfide (mg/L)	Ferrous Iron (mg/L)	Total Sulfides (mg/L)	Total Organic Carbon (mg/L)
EPA Analytical Method						N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	376.2	9060
IRZB0081	Zone B	A	Baseline	10/9/2003	50.28	64.53	-14.25	6.7	5.1	144.4	21.6	1,563	Too Turbid	Too Turbid	NM	5.8
			Week 2	10/22/2004		64.51	-14.23	7.3	3.7	-42.8	22.6	922	0	<1.0	NM	2.8
			Alt. Amend. Monitoring	12/14/2004		64.48	-14.20	5.2	1.8	-53.0	21.9	8,147	NM	NM	NM	4560.0
			Week 12	1/5/2005		64.61	-14.33	4.9	1.3	-21.9	21.7	7,384	Too Turbid	Too Turbid	NM	6140.0
			Alt. Amend. Monitoring	1/14/2005		64.39	-14.11	4.9	27.9	6.5	22.4	4,755	NM	NM	NM	4750.0
			Week 16	1/28/2005		64.25	-13.97	5.1	0.8	-43.1	21.7	4,803	<2.5	2.2	NM	3750.0
			Alt. Amend. Monitoring	2/11/2005		63.94	-13.66	5.7	1.1	-92.9	21.7	4,088	NM	NM	NM	2140.0
			Week 21	3/20/2005		64.29	-14.01	5.5	2.1	-68.2	22.1	5,309	0.7	Too Turbid	NM	3260.0
			Quarterly Monitoring	9/22/2005		63.19	-12.91	7.7	0.1	-110.6	23.4	4,820	0.5	0.2	NM	NM
			Quarterly Monitoring	12/20/2005		62.95	-12.67	7.2	1.9	-90.1	22.1	2,865	0.3	5.5	NM	NM
			Quarterly Monitoring	3/21/2006		62.46	-12.18	6.5	2.0	-124.0	20.2	2,200	0.848	1.2	ND<0.10	NM
			Quarterly Monitoring	6/16/2006		62.14	-11.86	6.5	1.9	-143.0	20.4	2,500	0.848	0.0	ND<0.10	NM
			Quarterly Monitoring	9/13/2006		61.80	-11.52	6.8	2.0	-129.0	25.4	1,800	0.000	1.7	0.042J	NM
			Quarterly Monitoring	12/7/2006		61.58	-11.30	6.5	2.6	-109.0	22.0	2,100	0.848	0.2	1.9	NM
IRZB0095	Zone B	A	Baseline	10/7/2003	50.08	64.59	-14.51	7.0	5.6	83.7	23.1	1,435	0	1.3	NM	3.0
			Week 2	10/22/2004		64.50	-14.42	7.4	5.1	-47.1	22.2	661	0	<1.0	NM	2.4
			Week 6	11/19/2004		64.37	-14.29	7.4	6.7	67.2	22.1	1,142	Too Turbid	Too Turbid	NM	4.4
			Alt. Amend. Monitoring	12/14/2004		64.49	-14.41	7.4	4.9	-5.4	22.2	1,296	NM	NM	NM	3.3
			Week 12	1/5/2005		65.28	-15.20	6.8	2.6	-90.5	21.1	5,873	Too Turbid	Too Turbid	NM	1890.0
			Alt. Amend. Monitoring	1/14/2005		NM	NM	6.7	20.6	-107.7	21.9	4,858	NM	NM	NM	2400.0
			Week 16	1/28/2005		64.41	-14.33	6.7	2.1	-98.1	20.7	4,592	<2.0	1	NM	2060.0
			Alt. Amend. Monitoring	2/11/2005		64.04	-13.96	6.8	2.4	-103.8	21.0	4,244	NM	NM	NM	1580.0
			Week 21	3/20/2005		64.29	-14.21	6.9	3.5	-116.4	21.6	2,555	0	Too Turbid	NM	811.0
			Quarterly Monitoring	9/21/2005		63.27	-13.19	7.2	0.3	-84.0	23.4	2,730	0	0	NM	NM
			Quarterly Monitoring	12/20/2005		62.83	-12.75	7.0	2.9	-59.0	21.8	2,391	NM	NM	NM	NM
			Quarterly Monitoring	3/21/2006		62.60	-12.52	6.8	1.4	-99.0	21.0	1,800	0.848	3.3	0.014 J	4.0
			Quarterly Monitoring	6/16/2006		62.26	-12.18	6.8	1.7	-92.0	23.2	1,900	0.848	0	0.49	NM
			Quarterly Monitoring	9/13/2006		61.80	-11.72	7.1	2.5	-120.0	24.5	1,500	0.848	3	0.018J	NM
			Quarterly Monitoring	12/7/2006		61.53	-11.45	6.7	2.1	-90.0	21.9	1,920	0.848	0	2.00	NM
IRZMW001A	Zone B	A	Baseline	10/30/2003	54.18	68.05	-13.87	6.7	4.8	245.9	21.9	2,354	0	0	ND<0.10	5.0
			Injection Evaluation	5/21/2004		68.61	-14.43	7.1	2.7	47.4	25.3	2,595	NM	NM	NM	5.5
			Injection Evaluation	10/12/2004		67.69	-13.51	6.0	1.2	-31.6	21.0	2,538	NM	NM	NM	3.5
			Week 2	10/22/2004		68.00	-13.82	6.9	0.3	-10.1	25.6	2,339	0	<1.0	NM	4.3
			Week 6	11/18/2004		68.08	-13.90	6.9	1.5	33.1	27.1	2,048	0	<1.0	NM	5.3
			Week 12	1/4/2005		67.84	-13.66	6.9	0.4	21.9	24.2	2,345	0	<1.0	NM	6.1
			Week 16	1/27/2005		67.85	-13.67	6.9	0.3	64.8	22.8	1,893	0	0	NM	4.4
			Week 21	3/19/2005		67.65	-13.47	6.9	0.3	-77.9	26.1	1,994	0	1.0	NM	3.6
			Week 36	6/15/2005		67.28	-13.10	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/21/2005		66.86	-12.68	7.3	0.4	118.9	23.7	1,994	0	1.0	NM	NM
			Quarterly Monitoring	12/19/2005		66.57	-12.39	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	3/23/2006		66.17	-11.99	6.7	0.3	-51.0	23.6	2,000	0.0954	0.37	ND<0.10	NM
			Quarterly Monitoring	6/15/2006		65.60	-11.42	6.8	0.0	25.0	24.1	2,000	0.0106	0.110	0.035 J	NM
			Quarterly Monitoring	9/13/2006		65.40	-11.22	6.8	0.0	24.0	22.7	1,890	0.0424	0.16	0.039J	NM
			Quarterly Monitoring	12/6/2006		65.20	-11.02	7.0	0.0	24.0	22.9	1,800	0.1590	0.20	0.029J	NM
IRZMW001B	Zone B	A	Baseline	10/30/2003	54.10	67.98	-13.88	6.8	6.2	159.6	21.8	1,254	0	1	ND<0.10	3.8
			Injection Evaluation	5/21/2004		68.11	-14.01	7.3	6.8	78.3	23.7	1,278	NM	NM	NM	3.6
			Injection Evaluation	10/12/2004		67.70	-13.60	7.3	2.2	5.6	21.4	1,042	NM	NM	NM	5.8
			Week 2	10/22/2004		68.07	-13.97	7.3	4.0	53.7	22.7	1,168	0	0.1	NM	2.0
			Week 6	11/18/2004		68.00	-13.90	7.2	6.6	125.0	24.2	953	0.1	0.3	NM	5.2
			Week 12	1/4/2005		67.72	-13.62	7.3	6.1	40.6	21.3	1,111	0	0.4	NM	6.3
			Week 16	1/27/2005		67.77	-13.67	7.2	4.7	94.9	22.6	919	0	0	NM	3.0
			Week 21	3/19/2005		67.59	-13.49	7.3	5.4	11.1	24.4	982	0.1	0.5	NM	4.4
			Week 36	6/15/2005		67.22	-13.12	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/24/2005		66.79	-12.69	7.4	5.4	108.8	23.8	1,346	0	0.5	NM	NM
			Quarterly Monitoring	12/19/2005		66.47	-12.37	7.0	3.4	65.6	25.4	1,612	NM	NM	NM	NM
			Quarterly Monitoring	3/21/2006		66.06	-11.96	7.0	8.5	58.0	20.6	3,200	0	0.09	ND<0.10	2.3
			Quarterly Monitoring	6/15/2006		65.40	-11.30	6.4	0.0	70.0	22.2	1,900	0.0318	0.11	0.036 J	NM
			Quarterly Monitoring	9/12/2006		65.35	-11.25	6.6	0.0	57.0	22.4	1,870	0	0.02	0.32J	NM
			Quarterly Monitoring	12/4/2006		65.07	-10.97	6.9	0.0	25.0	23.3	1,790	0.0424	0.06	0.024J	NM
			Quarterly Monitoring	12/4/2006		NM	NM	NM	NM	NM	NM	NM	NM	NM	0.024J	NM
IRZMW002A	Zone B	A	Baseline	10/30/2003	54.07	67.98	-13.91	6.8	3.1	-140.7	22.1	1,852	5	2	ND<0.10	21.8
			Injection Evaluation	5/21/2004		68.39	-14.32	7.2	0.9	-52.5	22.1	2,038	NM	NM	NM	13.3
			Injection Evaluation	10/12/2004		67.85	-13.78	6.1	1.1	-54.1	21.5	2,760	NM	NM	NM	11.1
			Week 2	10/21/2004		68.05	-13.98	6.4	0.2	-107.4	23.5	2,860	0	<1.0	NM	10.1
			Week 6	11/18/2004		68.21	-14.14	6.5	2.2	-102.7	25.8	2,220	0	Too Turbid	NM	9.7
			Week 12	1/4/2005		67.74	-13.67	6.8	0.9	-26.6	21.3	2,389	0	Too Turbid	NM	7.2
			Week 16	1/27/2005		68.02	-13.95	6.8	0.7	19.3	22.2	1,882	0	0.5	NM	6.0
			Week 21	3/19/2005		67.22	-13.15	6.9	0.8	-24.1	22.0	1,865	0	2	NM	11.2
			Week 36	6/15/2005		67.19	-13.12	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/21/2005		66.77	-12.70	NM	NM	NM	NM	NM	0	2.0	NM	NM
			Quarterly Monitoring	12/19/2005		66.40	-12.33	7.0	2.7	10.6	25.2	2,551	0	4.5	NM	NM
			Quarterly Monitoring	12/19/2005		66.40	-12.33	7.0	2.7	10.6	25.2	2,551	0	4.5	NM	NM
			Quarterly Monitoring	3/22/2006		66.07	-12.00	6.8	1.1	-70.0	24.7	2,200	0.848	0.0	ND<0.10	NM

BOE-C6-0052510

Table 1. Groundwater Parameter, Total Sulfides, and Total Organic Carbon Results
Former Building 2 Area, Former Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Top of Casing (feet msl)	Depth to Water (feet)	Groundwater Elevation (feet msl)	pH	Dissolved Oxygen (mg/L)	Oxidation Reduction Potential (mV)	Temperature (°C)	Specific Conductance (umhos/cm)	Hydrogen Sulfide (mg/L)	Ferrous Iron (mg/L)	Total Sulfides (mg/L)	Total Organic Carbon (mg/L)
			Quarterly Monitoring	6/15/2006		65.31	-11.24	6.8	0.0	7.0	23.6	2,300	0.2862	0.57	ND<0.10	NM
			Quarterly Monitoring	9/12/2006		65.31	-11.24	6.9	1.6	-22.0	23.4	2,170	0.1590	0.32	0.099J	NM
			Quarterly Monitoring	12/6/2006		65.09	-11.02	7.3	0.0	-25.0	22.5	2,190	0.1590	0.36	ND<0.10	NM
IRZMW002B	Zone B	A	Baseline	10/30/2003	54.17	68.07	-13.90	6.8	4.1	110.3	21.7	1,125	0	Too Turbid	ND<0.10	4.1
			Injection Evaluation	5/21/2004		68.97	-14.80	7.2	4.2	45.5	24.0	1,204	NM	NM	NM	5.2
			Injection Evaluation	10/12/2004		67.61	-13.44	7.1	1.3	8.6	21.5	1,254	NM	NM	NM	6.2
			Week 2	10/21/2004		67.99	-13.82	7.3	2.4	-34.3	25.5	1,325	0	<1.0	NM	2.8
			Week 6	11/18/2004		68.18	-14.01	7.1	4.6	48.3	24.1	1,067	0	<1.0	NM	4.6
			Week 12	1/4/2005		67.74	-13.57	7.2	4.0	32.7	21.5	1,234	0	<1.0	NM	3.1
			Week 16	1/27/2005		67.91	-13.74	7.1	3.4	63.4	22.3	1,047	0	0	NM	3.3
			Week 21	3/19/2005		67.21	-13.04	6.9	0.2	-36.6	24.0	1,253	0	2	NM	5.0
			Week 36	6/15/2005		67.30	-13.13	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/21/2005		66.85	-12.68	6.9	0.4	52.4	23.8	1,478	0	0.5	NM	NM
			Quarterly Monitoring	12/20/2005		66.56	-12.39	7.2	1.3	13.9	22.4	1,551	0	1.0	NM	NM
			Quarterly Monitoring	3/20/2006		66.18	-12.01	6.4	2.5	36.0	24.4	1,600	0.0848	0.06	ND<0.10	NM
			Quarterly Monitoring (Duplicate)	3/20/2006		66.18	-12.01	6.4	2.5	36.0	24.4	1,600	0.0848	0.06	ND<0.10	NM
			Quarterly Monitoring	6/15/2006		65.72	-11.55	6.5	0.0	75.0	23.3	1,900	0.0742	1.06	0035 J	NM
			Quarterly Monitoring	9/12/2006		63.22	-9.05	6.5	0.0	63.0	22.7	1,780	0.0848	0.18	0.037J	NM
			Quarterly Monitoring	12/4/2006		65.18	-11.01	6.8	0.0	31.0	23.5	2,390	0.0636	0.08	0.076J	NM
IRZMW005	Zone B	A	Baseline	10/9/2003	50.19	64.44	-14.25	7.1	5.3	40.8	21.6	1,591	0	0	NM	3.9
			Injection Evaluation	5/21/2004		64.52	-14.33	7.3	5.8	89.6	21.7	1,546	NM	NM	NM	5.6
			Injection Evaluation	10/12/2004		64.14	-13.95	6.0	1.3	-20.0	24.9	1,972	NM	NM	NM	5.2
			Week 2	10/22/2004		64.36	-14.17	6.8	0.4	-105.7	24.1	1,954	0	0.9	NM	3.1
			Week 6	11/19/2004		64.31	-14.12	6.2	0.8	-19.7	24.8	1,747	0	<1.0	NM	9.7
			Alt. Amend. Monitoring	12/14/2004		64.29	-14.10	6.6	0.6	-42.7	23.6	1,818	NM	NM	NM	5.5
			Week 12	1/5/2005		64.42	-14.23	6.3	0.2	-158.1	23.5	2,281	2	<1.0	NM	56.8
			Alt. Amend. Monitoring	1/14/2005		64.15	-13.96	6.4	1.0	-109.8	24.9	1,885	NM	NM	NM	157.0
			Week 16	1/28/2005		64.08	-13.89	6.4	0.1	-154.3	23.1	1,972	<2.5	3.2	NM	267.0
			Alt. Amend. Monitoring	2/11/2005		63.85	-13.66	6.2	0.6	-172.2	22.4	2,214	NM	NM	NM	499.0
			Week 21	3/20/2005		64.12	-13.93	6.4	0.1	-120.6	24.0	2,204	0.3	7.0	NM	353.0
			Week 36	6/15/2005		63.60	-13.41	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/22/2005		63.11	-12.92	7.8	0.1	-101.6	24.0	1,953	0.1	5.0	NM	NM
			Quarterly Monitoring	12/21/2005		62.68	-12.49	6.7	1.9	-60.4	24.5	1,906	0.2	7.0	NM	NM
			Quarterly Monitoring	3/21/2006		62.50	-12.31	6.3	0.0	-170.0	22.7	1,640	0.0530	3.3	0.091 J	NM
			Quarterly Monitoring	6/15/2006		61.89	-11.70	7.0	2.1	-117.0	25.3	1,600	0.848	3.3	1.0	NM
			Quarterly Monitoring	9/12/2006		61.72	-11.53	7.0	0.0	-109.0	23.7	1,300	0.795	1.65	0.017J	NM
			Quarterly Monitoring	12/6/2006		61.36	-11.17	6.6	0.5	-98.0	22.4	1,550	0.6678	2.52	0.650	NM
IRZMW003A	Zone B	B	Baseline	10/31/2003	54.14	68.21	-14.07	6.8	4.0	210.3	25.7	1,761	Too Turbid	Too Turbid	ND<0.10	2.6
			Injection Evaluation	10/12/2004		67.79	-13.65	6.1	1.1	-8.9	21.6	3,107	NM	NM	NM	5.7
			Week 12	1/4/2005		67.82	-13.68	6.6	0.5	-19.2	24.7	2,196	0	<1.0	NM	9.7
			Week 16	1/27/2005		67.85	-13.71	6.6	0.3	123.2	24.7	1,747	0	0	NM	5.5
			Week 21	3/19/2005		67.63	-13.49	6.8	0.5	-45.4	24.7	1,512	Too Turbid	0.3	NM	8.4
			Quarterly Monitoring	9/21/2005		66.82	-12.68	7.4	0.4	86.2	23.8	1,708	0	0.2	NM	NM
			Quarterly Monitoring	12/20/2005		66.43	-12.29	6.9	4.4	35.6	24.3	1,842	0	7.0	NM	NM
			Quarterly Monitoring	3/23/2006		66.25	-12.11	6.6	6.9	112.0	23.1	1,500	0.7208	0.6	0.036 J	NM
			Quarterly Monitoring	6/15/2006		65.45	-11.31	6.8	0.0	64.0	24.1	1,600	0.0700	0.1	0.073 J	NM
			Quarterly Monitoring	9/13/2006		65.42	-11.28	6.8	0.0	16.0	23.0	1,550	0.1908	0.19	0.089J	NM
			Quarterly Monitoring	12/4/2006		65.27	-11.13	7.2	0.0	41.0	22.8	1,500	0.4452	0.16	ND<0.10	NM
IRZMW003B	Zone B	B	Baseline	10/31/2003	54.20	68.24	-14.04	6.8	5.0	280.4	23.3	1,154	Too Turbid	Too Turbid	ND<0.10	3.8
			Injection Evaluation	10/12/2004		67.82	-13.62	7.2	3.9	-10.6	22.7	1,276	NM	NM	NM	3.4
			Week 12	1/4/2005		67.84	-13.64	7.2	4.2	54.2	22.0	1,223	0	0.7	NM	3.4
			Week 16	1/27/2005		67.89	-13.69	7.2	4.6	111.2	22.7	974	0	0	NM	3.8
			Week 21	3/19/2005		67.67	-13.47	7.3	3.7	16.9	23.2	961	0	0.6	NM	3.5
			Quarterly Monitoring	9/21/2005		66.88	-12.68	7.4	0.5	81.6	22.8	1,675	0	0.5	NM	NM
			Quarterly Monitoring	12/20/2005		66.55	-12.35	6.8	2.3	22.5	21.4	2,003	0	0.5	NM	NM
			Quarterly Monitoring	3/21/2006		66.20	-12.00	6.2	0.0	-8.0	22.8	1,920	0.0212	0.25	ND<0.10	NM
			Quarterly Monitoring	6/15/2006		65.44	-11.24	6.5	0.0	39.0	22.7	2,100	0.0106	0.17	0.027 J	NM
			Quarterly Monitoring	9/12/2006		65.45	-11.25	6.5	0.1	36.0	22.1	1,920	0	0.01	0.024J	NM
			Quarterly Monitoring	12/4/2006		65.19	-10.99	6.9	0.0	5.0	22.7	2,010	0	0.10	0.022J	NM
IRZMW004	Zone B	C	Baseline	10/7/2003	50.48	64.84	-14.36	7.0	4.8	152.9	22.5	1,449	0	0	NM	3.1
			Injection Evaluation	10/12/2004		64.45	-13.97	7.2	2.5	-40.9	24.1	1,337	NM	NM	NM	2.3
			Alt. Amend. Monitoring	12/14/2004		64.63	-14.15	7.2	4.2	-28.6	23.7	1,473	NM	NM	NM	3.6
			Week 12	1/5/2005		64.77	-14.29	7.2	3.5	16.6	23.6	1,453	0.1	1.0	NM	3.8
			Alt. Amend. Monitoring	1/14/2005		64.56	-14.08	7.1	46.0	109.7	23.2	1,213	NM	NM	NM	4.0
			Alt. Amend. Monitoring	2/11/2005		64.16	-13.68	7.3	2.6	178.0	21.7	1,102	NM	NM	NM	7.4
			Week 21	3/20/2005		64.45	-13.97	7.1	1.2	-130.7	23.0	1,149	0.3	3.0	NM	31.7
			Week 36	6/15/2005		63.95	-13.47	6.7	1.3	-77.5	25.4	2,578	NM	<1.0	NM	23.5
			Quarterly Monitoring	9/21/2005		63.45	-12.97	8.1	0.1	-110.6	23.2	1,822	0	2.0	NM	NM
			Quarterly Monitoring	12/21/2005		63.04	-12.56	7.2	2.0	2.8	23.3	1,719	0	1.0	NM	NM
			Quarterly Monitoring	3/22/2006		62.85	-12.37	6.9	0.5	-69.0	23.3	1,400	0.0636	0.55	ND<0.10	NM
			Quarterly Monitoring	3/22/2006		62.85	-12.37	6.9	0.5	-69.0	23.3	1,400	0.0636	0.55	ND<0.10	NM
			Quarterly Monitoring	6/15/2006		62.25	-11.77	7.0	0.8	-83.0	28.7	2,800	0.0424	2.16	0.052 J	NM
			Quarterly Monitoring	6/15/2006		62.25	-11.77	7.0	0.8	-83.0	28.7	2,800	0.0424	2.16	0.044 J	NM

Table 1. Groundwater Parameter, Total Sulfides, and Total Organic Carbon Results
Former Building 2 Area, Former Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Top of Casing (feet msl)	Depth to Water (feet)	Groundwater Elevation (feet msl)	pH	Dissolved Oxygen (mg/L)	Oxidation Reduction Potential (mV)	Temperature (°C)	Specific Conductance (umhos/cm)	Hydrogen Sulfide (mg/L)	Ferrous Iron (mg/L)	Total Sulfides (mg/L)	Total Organic Carbon (mg/L)
			Quarterly Monitoring	9/12/2006		62.09	-11.61	7.1	0.0	-277.0	23.6	1,500	0.8480	1.14	2.70	NM
			Quarterly Monitoring	9/12/2006		62.09	-11.61	7.1	0.0	-277.0	23.6	1,500	0.3074	1.14	2.30	NM
			Quarterly Monitoring	12/6/2006		61.76	-11.28	6.9	3.0	-96.0	22.1	1,970	0.3074	1.29	0.44	NM
CMW026	Zone C	A	Baseline	10/7/2003	48.94	63.38	-14.44	7.2	4.5	34.0	22.3	965	0	0	NM	2.0
			Week2	10/22/2004		63.33	-14.39	7.2	1.1	-86.7	22.7	123	0	1.0	NM	1.6
			Week 6	11/19/2004		63.28	-14.34	7.1	0.7	-202.7	24.0	384	0.2	0.7	NM	10.7
			Week 12	1/5/2005		63.44	-14.50	7.0	1.6	-13.8	22.3	72	0	1.0	NM	2.7
			Week 16	1/28/2005		63.31	-14.37	6.7	0.1	-108.7	22.6	459	0.8	3.2	NM	22.4
			Week 21	3/19/2005		62.92	-13.98	7.3	3.6	12.8	22.2	64	0	1.4	NM	11.0
			Week 36	6/15/2005		62.46	-13.52	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/22/2005		61.98	-13.04	7.3	0.1	23.9	23.6	202	0	1.5	NM	NM
			Quarterly Monitoring	12/21/2005		61.40	-12.46	6.7	NM	23.0	21.2	234	0	1.5	NM	NM
			Quarterly Monitoring	3/21/2006		61.19	-12.25	7.1	1.3	-16.0	20.8	270	0	0.0	0.011 J	12.0
			Quarterly Monitoring	6/14/2006		60.83	-11.89	6.4	0.1	-120.0	24.7	2,910	0.226	1.67	0.13	NM
			Quarterly Monitoring	9/8/2006		60.50	-11.56	7.0	0.1	-144.0	22.6	1,500	0.138	3.30	0.15	NM
			Quarterly Monitoring	12/6/2006		60.28	-60.28	6.6	1.0	-70.0	21.8	1,160	0.159	2.12	0.15	NM
IRZCMW003	Zone C	B	Baseline	10/7/2003	49.12	63.58	-14.46	7.2	2.7	133.5	22.8	951	0	0	NM	2.0
			Injection Evaluation	10/12/2004		62.98	-13.86	7.3	1.1	-7.5	22.3	969	NM	NM	NM	2.4
			Week 12	1/5/2005		63.62	-14.50	7.3	0.5	-45.8	21.5	907	0	0.2	NM	2.7
			Week 16	1/28/2005		63.41	-14.29	7.3	0.3	105.3	22.6	729	0	0	NM	2.3
			Week 21	3/19/2005		63.03	-13.91	7.4	0.2	-73.8	22.0	730	NM	0.4	NM	2.8
			Week 36	6/15/2005		62.65	-13.53	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/22/2005		62.18	-13.06	7.9	0.1	40.0	23.1	1,001	0	0.5	NM	NM
			Quarterly Monitoring	12/21/2005		61.64	-12.52	7.4	1.2	9.6	22.2	1,085	0	0	NM	NM
			Quarterly Monitoring	3/22/2006		61.63	-12.51	6.9	2.9	-35.0	23.1	920	0.0106	0.05	ND<0.10	NM
			Quarterly Monitoring	6/15/2006		60.56	-11.44	7.5	0.4	-31.0	23.9	4,100	0.0318	0.02	0031 J	NM
			Quarterly Monitoring	9/12/2006		60.77	-11.65	7.7	0.0	-115.0	22.5	650	0.0212	0.24	0.035J	NM
			Quarterly Monitoring	12/6/2006		60.40	-11.28	7.5	0.0	8.0	22.4	888	0.0212	0.08	0.022J	NM
IRZCMW002	Zone C	C	Baseline	10/8/2003	52.98	67.78	-14.80	7.0	2.4	188.5	21.4	888	0	0	NM	3.2
			Injection Evaluation	10/12/2004		67.25	-14.27	7.4	1.1	-51.0	21.4	974	NM	NM	NM	2.2
			Week 12	1/5/2005		68.02	-15.04	7.4	0.9	146.5	21.3	912	0	0.2	NM	2.2
			Week 21	3/19/2005		67.25	-14.27	7.7	0.2	-169.5	22.5	709	0.4	0.3	NM	11.7
			Week 36	6/15/2005		66.72	-13.74	7.2	0.2	-285.4	23.6	2,024	NM	<0.1	NM	157.0
			Quarterly Monitoring	9/22/2005		66.19	-13.21	8.4	0.1	-121.5	22.9	1,674	0.2	0.5	NM	NM
			Quarterly Monitoring	12/21/2005		65.63	-12.65	7.2	1.2	-98.7	21.0	1,890	0.1	6.5	NM	NM
			Quarterly Monitoring	3/22/2006		65.82	-12.84	6.6	0.0	-141.0	22.5	1,860	0.1166	3.3	0.035 J	510.0
			Quarterly Monitoring	6/16/2006		64.55	-11.57	6.5	0.0	-152.0	21.6	2,200	0.583	1.38	0.52	NM
			Quarterly Monitoring	9/11/2006		64.76	-11.78	7.1	0.0	-137.0	21.6	2,100	0.328	3.30	0.42	NM
			Quarterly Monitoring	12/4/2006		64.60	-11.62	6.9	0.0	-117.0	21.4	1,940	0.1378	3.19	0.13	NM
CMW001	Zone C	C	Baseline	10/9/2003	51.81	66.81	-15.00	6.8	2.6	-120.0	23.3	948	0.5	0	NM	23.0
			Week 12	1/5/2005		66.83	-15.02	7.3	0.5	-95.3	23.0	1,017	0	0.3	NM	27.5
			Week 21	3/18/2005		66.63	-14.82	7.3	0.2	-62.2	23.5	806	0	0	NM	26.0
			Week 36	6/15/2005		65.68	-13.87	7.3	0.5	-142.3	27.6	1,352	NM	<0.1	NM	15.8
			Quarterly Monitoring	9/22/2005		65.19	-13.38	8.1	0.1	-30.2	24.7	908	0	0	NM	NM
			Quarterly Monitoring	12/21/2005		64.70	-12.89	7.5	NM	-16.6	22.9	925	0	1	NM	NM
			Quarterly Monitoring	3/22/2006		64.39	-12.58	7.3	0.0	-181.0	22.7	8,870	0.09	0.41	NM	NM
			Quarterly Monitoring	6/13/2006		64.11	-12.30	7.5	0.0	-101.0	24.0	9,990	0.0318	0	0.025 J	NM
			Quarterly Monitoring	9/6/2006		63.77	-11.96	7.6	1.7	-106.0	24.0	720	0	0	ND<0.10	NM
			Quarterly Monitoring	12/4/2006		63.56	-11.75	7.3	0.0	-93.0	23.4	718	0.0212	0.17	0.022J	NM
CMW002	Zone C	C	Baseline	10/8/2003	52.81	65.29	-12.48	6.9	2.2	51.4	23.0	788	0	0	NM	8.0
			Week 12	1/3/2005		64.80	-11.99	5.2	0.5	-6.6	22.5	875	0	0.2	NM	13.8
			Week 21	3/18/2005		64.51	-11.70	7.3	0.2	-56.7	22.6	699	0	0	NM	12.7
			Week 36	6/15/2005		64.17	-11.36	7.2	0.6	-72.6	24.1	1,427	NM	<0.1	NM	13.3
			Quarterly Monitoring	9/22/2005		63.51	-10.70	8.2	0.1	31.1	24.2	922	0	0	NM	NM
			Quarterly Monitoring	12/21/2005		63.18	-10.37	7.3	NM	23.9	21.0	1,026	0	0	NM	NM
			Quarterly Monitoring	3/22/2006		63.00	-10.19	7.3	10.1	73.0	19.3	900	0.0318	0.06	0.014 J	15.0
			Quarterly Monitoring	6/14/2006		62.45	-9.64	7.2	0.0	-14.0	23.4	860	0	0	0.044 J	NM
			Quarterly Monitoring	9/11/2006		62.18	-9.37	7.5	0.0	-43.0	22.8	890	0	0.2	0.41J	NM
			Quarterly Monitoring	12/6/2006		61.98	-9.17	7.1	3.6	63.0	20.2	830	0.0636	0.0400	0.049J	NM
IRZCMW001	Zone C	D	Baseline	10/8/2003	49.14	63.65	-14.51	7.1	4.2	183.0	21.7	1,219	0	0	NM	3.3
			Injection Evaluation	10/12/2004		NM	NM	7.2	2.5	-12.0	22.3	1,313	NM	NM	NM	2.5
			Week 6	11/18/2004		63.52	-14.38	7.2	1.5	46.9	24.2	1,117	0	0.1	NM	2.3
			Week 12	1/4/2005		63.41	-14.27	7.2	0.5	9.0	21.3	1,248	0	0.2	NM	2.1
			Week 21	3/19/2005		62.97	-13.83	7.3	0.1	-50.6	23.4	1,028	0	0.5	NM	3.7
			Week 36	6/15/2005		62.66	-13.52	NM	NM	NM	NM	NM	NM	NM	NM	NM
			Quarterly Monitoring	9/22/2005		62.17	-13.03	7.9	0.1	11.3	23.1	1,337	0	0.1	NM	NM
			Quarterly Monitoring	12/21/2005		61.70	-12.56	7.3	3.5	8.2	22.7	1,475	0	1.0	NM	NM
			Quarterly Monitoring	3/21/2006		61.56	-12.42	6.7	0.0	-27.0	22.6	1,210	0.0742	0.0	ND<0.10	NM
			Quarterly Monitoring	6/14/2006		61.11	-11.97	7.5	0.0	-39.0	24.3	9,990	0	0.0	0.021 J	NM
			Quarterly Monitoring	9/11/2006		60.68	-11.54	7.5	0.0	9.0	22.5	1,300	0.0318	0	ND<0.10	NM
			Quarterly Monitoring	12/6/2006		60.50	-11.36	7.4	0.0	20.0	23.0	1,800	0.0848	0.01	0.054J	NM

Notes:
Wells micropurged then sampled, except grab bailer samples collected 10/12/04.
Group A: wells located within the estimated injection area
Group B: wells located at the estimated edge of the injection area
Group D: wells located upgradient of the treatment area
feet msl - feet above mean sea level
mg/L - milligrams per liter
°C - degrees Celsius
N/A - Not applicable
NM - Not measured

BOE-C6-0052512

Table 2. Inorganic Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Bromide (mg/L)	Chloride (mg/L)	Total Iron (mg/L)	Dissolved Manganese (mg/L)	Total Manganese (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Sulfate (mg/L)
EPA Analytical Method					300.0A	300.0A	6010B	6010A	6010B	300.0A	300.0A	300.0A
IRZB0081	Zone B	A	Baseline	10/9/2003	0.94	348	25	0.05	1.4	8.5	<1	43.8
			Week 12	1/5/2005	746	NS	NS	5.1	NS	<2	NS	104
			Week 16	1/28/2005	<2.5	NS	NS	7.0	NS	<2	NS	38.1
			Week 21	3/20/2005	<25	283	410	9.5	9.6	<1	<0.5	13.7
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/7/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZB0095	Zone B	A	Baseline	10/7/2003	0.85	320	3.30	0.052	0.78	7.2	<1	38.6
			Week 6	11/19/2004	0.64	NS	NS	0.016	NS	6.5 J	NS	49.7
			Week 12	1/5/2005	18	NS	NS	5.7	NS	<1	NS	45.5
			Week 16	1/28/2005	<5	NS	NS	7.1	NS	<0.5	NS	20.6
			Week 21	3/20/2005	<5	90	70	2.3	3.4	0.30	<1	22.0
			Quarterly	3/21/2006	NS	120	NS	1.7	NS	1.30	<0.5	79.0
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/7/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW001A	Zone B	A	Baseline	10/30/2003	3.6	615	6.8	0.019	0.24 J	14	<1	88.6
			Week 6	11/18/2004	1.9	NS	NS	0.064	NS	8.8 J	NS	60.2
			Week 12	1/4/2005	1.9	NS	NS	0.019	NS	9.4	NS	62.9
			Week 16	1/27/2005	1.9	NS	NS	0.048	NS	9.2	NS	62.3
			Week 21	3/19/2005	2.1	490	0.35	0.15	0.17	3.1	0.3 JQC	59.3
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW001B	Zone B	A	Baseline	10/30/2003	0.73	218	2.9	0.020	0.09 J	5.8	<0.5	98.0
			Week 6	11/18/2004	0.41 J	NS	NS	0.0041 J	NS	6.8 J	NS	87.9
			Week 12	1/4/2005	0.43 J	NS	NS	0.0014 J	NS	7.2	NS	93.9
			Week 16	1/27/2005	0.47 J	NS	NS	0.037	NS	7.3	NS	93.2
			Week 21	3/19/2005	0.45 J	158	0.078 J	0.0023 J	0.02	5.5	<0.5	80.8
			Quarterly	3/21/2006	NS	220	NS	0.025	NS	8.0	<10.0	69.0
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	0.032J
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW002A	Zone B	A	Baseline	10/31/2003	2.3	444	13	3.6	3.7 J	0.13	<1	77.8
			Week 6	11/18/2004	1.7	NS	NS	2.1	NS	4.3 J	NS	64.6
			Week 12	1/4/2005	1.8	NS	NS	1.7	NS	3.7	NS	68.1
			Week 16	1/27/2005	1.7	NS	NS	1.5	NS	5.0	NS	64.9
			Week 21	3/19/2005	1.8	509	3.6	1.5	1.9	3.0	<0.5	66.2
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW002B	Zone B	A	Baseline	10/30/2003	0.94	220	12	0.150	0.31 J	6.9	0.21 QC	80.9
			Week 6	11/18/2004	0.66	NS	NS	0.035	NS	8.6 J	NS	98.1
			Week 12	1/4/2005	0.64	NS	NS	0.018	NS	9.5	NS	94.8
			Week 16	1/27/2005	0.78	NS	NS	0.022	NS	8.1	NS	67.6
			Week 21	3/19/2005	0.73	229	1.3	0.044	0.07	2.7	<0.5	47.8
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW005	Zone B	A	Baseline	10/9/2003	0.97	358	2.5	0.02	0.10	8.6	<1	41.6
			Week 6	11/19/2004	0.98	NS	NS	0.05	NS	4.7 J	NS	36.0
			Week 12	1/5/2005	0.89	NS	NS	2.6	NS	<0.1	NS	23.4
			Week 16	1/28/2005	<25	NS	NS	3.5	NS	<0.5	NS	15.7
			Week 21	3/20/2005	<5	438	41.6	5.2	5.4	0.083 J	<1	5.3
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW003A	Zone B	B	Baseline	10/31/2003	1.1	465	5.6	0.0069 J	0.11 J	9.6	<1	48.3
			Week 12	1/4/2005	1.4	NS	NS	0.10	NS	6.1	NS	41.3
			Week 16	1/27/2005	1.3	NS	NS	0.12	NS	6.2	NS	41.7
			Week 21	3/19/2005	0.3 J	147	4.6	0.21	0.33	1.5	<0.5	14.0
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW003B	Zone B	B	Baseline	10/31/2003	0.69	240	8.1	0.051	0.23 J	6.3	<0.5	77.9
			Week 12	1/4/2005	0.59	NS	NS	0.021	NS	6.0	NS	80.8
			Week 16	1/27/2005	0.58	NS	NS	0.019	NS	5.9	NS	79.8
			Week 21	3/19/2005	0.56	185	0.75	0.0089 J	0.02	5.9	<0.5	65.9
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZMW004	Zone B	C	Baseline	10/7/2003	0.89	338	4.8	0.013 J	0.30	8.1	<1	41.2
			Week 12	1/5/2005	0.80	NS	NS	0.0028 J	NS	7.3	NS	42.1
			Week 21	3/20/2005	0.68	244	2.5	0.50	0.51 B	5.0	<0.5	42.7
			Week 36	6/15/2005	0.79	284	2.2	0.21J	0.23	6.3	<1	38.1
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	2.3
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS

Table 2. Inorganic Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Bromide (mg/L)	Chloride (mg/L)	Total Iron (mg/L)	Dissolved Manganese (mg/L)	Total Manganese (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)	Sulfate (mg/L)
CMW026	Zone C	A	Baseline	10/7/2003	0.55	215	1.7	0.0054 J	0.09	2.8	<1	34.2
			Week 6	11/19/2004	0.18 J	NS	NS	0.380	NS	0.066 J	NS	4.0
			Week 12	1/5/2005	<0.5	NS	NS	0.035	NS	0.20	NS	5.0
			Week 16	1/28/2005	0.14 J	NS	NS	0.57	NS	<0.1	NS	2.3
			Week 21	3/19/2005	<0.5	3.8	1.8	0.06	0.06	0.44	0.08 J	5.5
			Quarterly	3/21/2006	NS	29.0	NS	0.064	NS	1.20	<0.5	10.0
			Quarterly	9/8/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZCMW003	Zone C	B	Baseline	10/7/2003	0.51	191	1.1	0.015	0.16	1.6	<1	49.8
			Week 12	1/5/2005	0.38 J	NS	NS	0.016	NS	2.1	NS	52.6
			Week 16	1/28/2005	0.38 J	NS	NS	0.024	NS	2.1	NS	52.3
			Week 21	3/19/2005	0.36 J	138	0.77	0.014 J	0.10	1.6	<0.5	50.7
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZCMW002	Zone C	C	Baseline	10/8/2003	0.37 J	150	0.23	0.10	0.04	2.5	<0.5	62.5
			Week 12	1/5/2005	0.37 J	NS	NS	0.0012 J	NS	3.2	NS	61.6
			Week 21	3/19/2005	0.38 J	144	0.20	0.67	0.75	<0.1	<0.5	56.9
			Week 36	6/15/2005	0.19B	152	1.2	2.4J	2.8	<0.1	<1.0	3.6
			Quarterly	3/22/2006	NS	190	NS	3.80	NS	1.20	35.0	11.0
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
CMW001	Zone C	C	Baseline	10/9/2003	0.32 J	127	2.8	0.12	0.16	<0.1	<1	115
			Week 12	1/5/2005	0.23 J	NS	NS	0.34	NS	<0.1	NS	156
			Week 21	3/18/2005	0.24 J	112	0.15	0.36	0.39	<0.1	<0.5	143
			Week 36	6/15/2005	0.22B	87.8	0.16	0.21J	0.23	<0.1	<0.1	99.0
			Quarterly	9/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS	NS	NS
CMW002	Zone C	C	Baseline	10/8/2003	0.24 J	110	0.63	0.21	0.13	<0.1	<0.5	84.9
			Week 12	1/3/2005	0.23 J	NS	NS	0.15 B	NS	<0.1	NS	89.0
			Week 21	3/18/2005	0.25 J	110	0.29	0.13	0.16	<0.1	<0.5	85.7
			Week 36	6/15/2005	0.24B	110	0.18	0.13J	0.15	<0.1	<0.1	89.1
			Quarterly	3/22/2006	NS	120	NS	0.21	NS	<0.5	<0.5	91.0
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS
IRZCMW001	Zone C	D	Baseline	10/8/2003	0.73	275	1.9	0.0055 J	0.04	2.7	<0.5	37.7
			Week 6	11/18/2004	0.67	NS	NS	0.0022 J	NS	2.2 J	NS	37.2
			Week 12	1/4/2005	0.69	NS	NS	0.0093 J	NS	2.1	NS	38.0
			Week 21	3/19/2005	0.68	273	0.093 J	0.02	0.02	2.0	<1	35.9
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS	NS	NS

Notes:
Selected compounds are detected in one or more groundwater samples
Group A: wells located within the estimated injection area
Group B: wells located at the estimated edge of the injection area
Group C: wells located downgradient of the treatment area
Group D: wells located upgradient of the treatment area
J - The analyte results were positively identified, and numerical values are an approximate concentration of the analyte in the sample.
QC - A quality control parameter associated with the analyte is not within laboratory or method required quality control limits.
<1.0 - Not detected above indicated reporting limit
NS - Not Sampled

Table 3. Volatile Organic Compounds (VOCs) Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1,2-TCA (µg/L)	1,1-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	Acetone (µg/L)	Benzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (µg/L)	Methyl Ethyl Ketone (µg/L)	Methylene Chloride (µg/L)
EPA Analytical Method					8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B
IRZB0081	Zone B	A	Baseline	10/9/2003	<170	**6,500**	<170	<170	<170	<170	**63 J**	<170	<170	<1,700	<170	<170	**50 J**	<830	<170
			Alt. Amend. Monitoring	12/14/2004	<120	**5,300**	**89 J**	<120	<120	<120	**60 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 12	1/5/2005	<50	**1,900**	**100**	<50	<50	<50	**17 J**	<50	<50	**240 J**	<50	<50	<50	**750**	<50
			Alt. Amend. Monitoring	1/14/2005(a)	<50	**3,000**	**150**	<50	<50	<50	**32 J**	<50	<50	**240 J**	<50	<50	<50	**790**	<50
			Week 16	1/28/2005	<100	**4,600**	**260**	<100	<100	<100	**34 J**	<100	<100	**320 J**	<100	<100	<100	**400 J**	<100
			Alt. Amend. Monitoring	2/11/2005	<50	**4,200**	**690**	<50	<50	<50	**39 J**	<50	<50	**390 J**	<50	<50	**19 J**	**260**	**17 J**
			Week 21	3/20/2005	<50	**2,300**	**2,600**	<50	<50	<50	**31 J**	<50	<50	**690**	<50	<50	<50	**1,600**	<50
			Quarterly Monitoring	9/22/2005	<100	**36 J**	**7,600**	<100	<100	<100	**33 J**	<100	<100	<1,000	<100	<100	<100	<500	<100
			Quarterly Monitoring	12/20/2005	<12	<12	**34**	**5.7 J**	**750**	<12	<12	<12	<12	**39 J**	<12	<12	<12	<62	<12
			Quarterly Monitoring	3/20/2006	<5.0	**36**	**260**	**8.10**	**1,600**	<5.0	**2.2J**	<5.0	<2.5	<50	<5.0	<5.0	<5.0	<25	<5.0
			Quarterly Monitoring	6/16/2006	<20	**110**	**98**	**8.2J**	**2,300**	<20	<20	<20	<10	<200	<20	<20	<20	<100	**34**
			Quarterly Monitoring	9/13/2006	<10	**350**	**160**	**8.90**	<60	<10	<10	<10	<5.0	<100	<10	<10	<10	<50	<10
			Quarterly Monitoring	12/7/2006	<5.0	**72**	**110**	**11**	**1,800**	<5.0	<5.0	<5.0	<2.5	<50	<5.0	<5.0	3.4J	<25	<5.0
IRZB0095	Zone B	A	Baseline	10/7/2003	<120	**5,800**	<120	<120	<120	<120	**49 J**	<120	<120	<1,200	<120	<120	**150**	<620	**150**
			Week 6	11/19/2004	<100	**3,900**	<100	<100	<100	<100	**64 J**	<100	<100	<1,000	<100	<100	**85 J**	<500	<100
			Alt. Amend. Monitoring	12/14/2004	<83	**4,300**	<83	<83	<83	<83	**68 J**	<83	<83	<830	<83	<83	**96**	<420	<83
			Week 12	1/5/2005	**9.0 J**	**1,000**	**9.0 J**	<25	<25	<12	**11 J**	<25	<25	<250	<25	<25	**16 J**	**110 J**	**9.4 J**
			Alt. Amend. Monitoring	1/14/2005	**6.7 J**	**620**	**340**	<10	<10	<10	**12**	<10	<10	**63 J**	<10	<10	**6.6 J**	**170**	**2 J**
			Week 16	1/28/2005	**5.7 J**	**450**	**930**	<12	<12	<12	**15**	<12	<12	**38 J**	<12	<12	**12**	**130**	<12
			Alt. Amend. Monitoring	2/11/2005	<25	**440**	**1,100**	<25	<25	<12	**20 J**	<25	<25	**95 J**	<25	<25	**13 J**	**160**	<25
			Week 21	3/20/2005	<25	**430**	**1,700**	<25	<25	<25	**25**	<25	<25	<250	<25	<25	**13 J**	**77 J**	<25
			Quarterly Monitoring	9/22/2005	<5.0	**23**	**30**	**2.5 J**	**120**	<5.0	<5.0	<5.0	<5.0	**69**	<5.0	**89**	**4.2 J**	**90**	<5.0
			Quarterly Monitoring	12/20/2005	<10	**210**	**77**	**5.6 J**	**790**	<10	**3.8 J**	<10	<10	<100	<10	<10	**51**	<50	<10
			Quarterly Monitoring	3/21/2006	**6J**	**1,100**	**320**	**4.5J**	**590**	<10	**12**	<10	<5.0	<100	<10	<10	**7.2J**	<50	**8J**
			Quarterly Monitoring	6/16/2006	<20	**260**	**300**	<20	**1,500**	<20	<20	<20	<10	<200	<20	<20	<20	<100	**41**
			Quarterly Monitoring	9/13/2006	3.7J	**470**	**610**	4.9	**1,100**	<4.0	11	<4.0	<2.0	<40	<4.0	<4.0	1.4J	<20	**<20**
			Quarterly Monitoring	12/7/2006	2.9J	**250**	**740**	7.7	**1,400**	<4.0	11	<4.0	<2.0	<40	<4.0	<4.0	<4.0	<20	<4.0
IRZMW001A	Zone B	A	Baseline	10/30/2003	<500	**11,000**	<500	<500	<500	<500	<500	<500	<500	<5,000	<500	<500	<500	<2,500	<500
			Week 6	11/18/2004	<120	**7,200**	**43 J**	<120	<120	<120	**77 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 12	1/4/2005	<120	**6,900**	<120	<120	<120	<120	**66 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 16	1/27/2005	<120	**7,700**	**38 J**	<120	<120	<120	**58 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 21	3/19/2005	<250	**9,800**	**2 J**	<250	<250	<250	**81 J**	<250	<250	<2,500	<250	<250	<250	<1,200	<250
			Quarterly Monitoring	9/21/2005	<310	**16,000**	**100 J**	<310	<310	<310	**100 J**	<310	<310	<3,100	<310	<310	<310	<1600	<310
			Quarterly Monitoring	3/23/2006	**3.2**	**14,000**	**290**	**1.3**	<0.5	**9.2**	**85**	**5.0**	**0.65**	<10	**2.6**	<1.0	**18**	<5.0	**1.6**
			Quarterly Monitoring	6/15/2006	**3.3**	**18,000**	**400**	**2**	<0.5	**9.3**	**70**	**5.6**	**0.73**	<10	**2.5**	<1.0	**20**	<5.0	<1.0
			Quarterly Monitoring	9/13/2006	<20	**16,000**	**430**	<20	<10	**6.4J**	**93**	<20	<10	<2000	<20	<20	**19**	<100	<20
			Quarterly Monitoring	12/6/2006	<40	**19,000**	**450**	<40	<20	<40	**65**	<40	<20	<400	<40	15J	**18J**	<200	<40
IRZMW001B	Zone B	A	Baseline	10/30/2003	<120	**4,800**	**54 J**	<120	<120	<120	**50 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 6	11/18/2004	<25	**1,400**	<25	<25	<25	<25	**19 J**	<25	<25	<250	<25	<25	<25	<120	<25
			Week 12	1/4/2005	<25	**1,300**	<25	<25	<25	<12	**16 J**	<25	<25	<250	<25	<25	<25	<120	<25
			Week 16	1/27/2005	<25	**1,600**	<25	<25	<25	<12	**17 J**	<25	<25	<250	<25	<25	<25	<120	<25
			Week 21	3/19/2005	<50	**2,100**	<50	<50	<50	<50	**25 J**	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	9/21/2005	<17	**1,100**	**13 J**	<17	<17	<17	**16 J**	<17	<17	<170	<17	<17	<17	<83	<17
			Quarterly Monitoring	12/19/2005	<12	**1,100**	**290**	<12	<12	<12	**31**	<12	<12	<120	<12	<12	<12	<62	<12
			Quarterly Monitoring	3/21/2006	<1.0	**1,200**	**560**	**1.2**	<0.5	**0.37J**	**31**	**0.65J**	<0.5	<10	<1.0	<1.0	**2.2**	<5.0	**0.77J**
			Quarterly Monitoring	6/15/2006	**0.32J**	**870**	**1100**	**4**	**0.51**	<1.0	**28**	**0.96J**	<0.5	<10	<1.0	<1.0	**1.5**	<5.0	**0.84J**
			Quarterly Monitoring	9/12/2006	<2.0	**990**	**860**	**1.5J**	<1.0	<2.0	**42**	**0.98J**	<1.0	<20	<2.0	<2.0	**1.8J**	<10	<2.0
			Quarterly Monitoring	12/4/2006	<1.0	**750**	**660**	**1.4**	**2.60**	<1.0	**29**	**0.65J**	<0.5	<10	0.33J	<1.0	**0.97J**	<5.0	<1.0
			Quarterly Monitoring (Duplicate)	12/4/2006	<1.0	**980**	**770**	**2.2**	**2.50**	0.34J	**32**	**0.72J**	<0.5	<10	0.32J	<1.0	**1.1**	<5.0	<1.0

Table 3. Volatile Organic Compounds (VOCs) Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1,2-TCA (µg/L)	1,1-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	Acetone (µg/L)	Benzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (µg/L)	Methyl Ethyl Ketone (µg/L)	Methylene Chloride (µg/L)
EPA Analytical Method					8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B
IRZMW002A	Zone B	A	Baseline	10/30/2003	<120	**5,100**	**660**	<120	<120	<120	**63 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 6	11/18/2004	<200	**8,300**	**220**	<200	<200	<200	**79 J**	<200	<200	<2,000	<200	<200	<200	<1,000	<200
			Week 12	1/4/2005	<100	**7,100**	**460**	<100	<100	<100	**62 J**	<100	<100	<1,000	<100	<100	<100	<500	<100
			Week 16	1/27/2005	<250	**8,700**	**490**	<250	<250	<250	<250	<250	<250	<2,500	<250	<250	<250	<1,200	<250
			Week 21	3/19/2005(b)	<250	**9,600**	**1,300**	<250	<250	<250	**81 J**	<250	<250	<2,500	<250	<250	<250	<1,200	<250
			Quarterly Monitoring	9/21/2005	<100	**7,300**	**5,000**	<100	<100	<100	**95 J**	<100	<100	<1,000	<100	<100	<100	<500	<100
			Quarterly Monitoring	12/19/2005	<62	**5,600**	**2,600**	<62	**92**	<62	**63**	<62	<62	<620	<62	<62	<62	<310	<62
			Quarterly Monitoring	3/22/2006	**1.8**	**7,900**	**2,100**	**13**	**140**	**10**	**67**	**6.1**	**0.78**	<10	**2.9**	<1.0	**14**	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	**2.4**	**12,000**	**1,400**	**8**	**88**	**11**	**67**	**7.5**	**1.1**	<10	**3.4**	<1.0	**19**	<5.0	**0.78J**
			Quarterly Monitoring	9/12/2006	<20	**10,000**	**1,600**	**6.2J**	**76**	**7.8J**	**85**	**6.8J**	<10	<200	<20	<20	18J	<100	<20
			Quarterly Monitoring	12/6/2006	**<40**	**13,000**	**1,700**	**<40**	**75**	**<40**	**66**	**<40**	**<20**	<400	<40	<40	**17J**	<200	<40
IRZMW002B	Zone B	A	Baseline	10/30/2003	<12	**640**	**80**	<12	<12	<12	**8.5 J**	<12	<12	**73 JB**	<12	<12	<12	<62	<12
			Week 6	11/18/2004	<5	**230**	**13**	<5	<5	<5	**3.0 J**	<5	<5	<50	<5	<5	<5	<25	<5
			Week 12	1/4/2005	<2.5	**170**	**6**	<2.5	<2.5	<2.5	**1.7 J**	<2.5	<2.5	**8.8 J**	<2.5	<2.5	<2.5	<12	<2.5
			Week 16	1/27/2005	<5	**240**	**7**	<5	<5	<5	<5	<5	NM	NM	<5	<5	<5	<25	<5
			Week 21	3/19/2005	<5	**300**	**18**	<5	<5	<5	**3.5 J**	<5	<5	<50	<5	**2.2 J**	<5	<25	<5
			Quarterly Monitoring	9/21/2005	<10	**410**	**38**	<10	<10	<10	**5.1 J**	<10	<10	<100	<10	<10	<10	<50	<10
			Quarterly Monitoring	12/20/2005	<8.3	**550**	**89**	<8.3	<8.3	<8.3	**9.9**	<8.3	<8.3	<83	<8.3	<8.3	<8.3	<42	<8.3
			Quarterly Monitoring	3/20/2006	<1.0	**300**	**110**	<1.0	<0.5	<1.0	**6.2**	<1.0	<1.0	<10	<1.0	**0.42J**	**1.50**	<5.0	<1.0
			Quarterly Monitoring (Duplicate)	3/20/2006	<1.0	**330**	**94**	**4.20**	<0.5	<1.0	**3.9**	<1.0	<1.0	<10	<1.0	**0.48J**	**1.30**	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	<1.0	**140**	**140**	**0.55J**	<0.5	<1.0	**3.8**	<1.0	<0.5	<10	<1.0	<1.0	**0.7J**	<5.0	<1.0
			Quarterly Monitoring	9/12/2006	<1.0	**110**	**700**	**3.20**	<0.5	<1.0	**8.9**	<1.0	<0.5	<10	<1.0	<1.0	**0.87J**	<5.0	<1.0
			Quarterly Monitoring	12/4/2006	<1.0	**210**	**880**	**2.80**	1.20	<1.0	**12.0**	<1.0	<0.5	<10	0.33J	<1.0	**1.0**	<5.0	<1.0
IRZMW005	Zone B	A	Baseline	10/9/2003	<170	**6,000**	<170	<170	<170	<170	**75 J**	<170	<170	<1,700	<170	<170	**56 J**	<830	<170
			Week 6	11/19/2004	<120	**6,500**	**61 J**	<120	<120	<120	**74 J**	<120	<120	<1,200	<120	<120	**51 J**	<620	<120
			Alt. Amend. Monitoring	12/14/2004	<170	**7,300**	**170**	<170	<170	<170	**84 J**	<170	<170	<1,700	<170	<170	**54 J**	<830	<170
			Week 12	1/5/2005	<25	**110**	**1,200**	<25	<25	<12	**12 J**	<25	<25	<250	<25	<25	**8.3 J**	<120	<25
			Alt. Amend. Monitoring	1/14/2005	<100	**740**	**5,200**	<100	<100	<100	**60 J**	<100	<100	**410 J**	<100	<100	**43 J**	<500	<100
			Week 16	1/28/2005	<120	**880**	**5,500**	<120	<120	<120	**52 J**	<120	<120	<1,200	<120	<120	**40 J**	<620	<120
			Alt. Amend. Monitoring	2/11/2005	<100	**540**	**5,800**	<100	<100	<100	**58 J**	<100	<100	<1,000	<100	<100	**35 J**	<500	<100
			Week 21	3/20/2005	<120	**170**	**7,100**	<120	<120	<120	**41 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Quarterly Monitoring	9/22/2005	<50	**340**	**3,400**	<50	<50	<50	**28 J**	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	12/21/2005	<50	**30 J**	**2,700**	<50	**130**	<50	**19 J**	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	3/21/2006	**0.59J**	**2,700**	**1,800**	**5.6**	**130**	**0.4J**	**40**	**0.54J**	<0.5	<10	**0.29J**	**0.61J**	**2.4**	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	<10	**3,500**	**830**	<10	**57**	<10	**25**	<10	<5.0	<100	<10	<10	<10	<50	<10
			Quarterly Monitoring	9/12/2006	<5.0	**1,200**	**3,900**	26	**84**	<5.0	**36**	<5.0	<2.5	<50	<5.0	<5.0	2.2J	<25	8.80
			Quarterly Monitoring	12/6/2006	<10	**1,400**	**2,400**	18	<0.5	<10	**21**	<10	<5.0	<100	<10	<10	<10	<50	<10
IRZMW003A	Zone B	B	Baseline	10/31/2003	<500	**20,000**	<500	<500	<500	<500	**180 J**	<500	<500	**3,200 JB**	<500	<500	<500	<2,500	<500
			Week 12	1/4/2005	<250	**11,000**	**120 J**	<250	<250	<250	**97 J**	<250	<250	<2,500	<250	<250	<250	<1,200	<250
			Week 16	1/27/2005	<250	**14,000**	**220 J**	<250	<250	<250	**78 J**	<250	<250	<2,500	<250	<250	<250	<1,200	<250
			Week 21	3/19/2005	<500	**18,000**	<500	<500	<500	<500	<500	<500	<500	<5,000	<500	<500	<500	<2,500	<500
			Quarterly Monitoring	9/21/2005	<420	**24,000**	<420	<420	<420	<420	<420	<420	<420	<4,200	<420	<420	<420	<2,100	<420
			Quarterly Monitoring	12/20/2005	<170	**11,000**	**190**	<170	<170	<170	**63 J**	<170	<170	<1,700	<170	<170	<170	<830	<170
			Quarterly Monitoring	3/23/2006	**4.6**	**20,000**	**120**	**1.5**	**0.43J**	**4.7**	**100**	**2.6**	<0.5	<10	**1.3**	<1.0	**17**	<5.0	**1.2**
			Quarterly Monitoring	6/15/2006	<100	**18,000**	**130**	<100	<50	<100	**96J**	<100	<50	<1000	<100	<100	<100	<500	**76J**
			Quarterly Monitoring	9/13/2006	<50	**18,000**	<50	<50	32	<50	**93**	<50	<25	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	12/4/2006	3.7	**18,000**	**250**	8.70	<20	3.30	**70**	2.10	<0.5	<10	0.91	<1.0	13	<5.0	<1.0

Table 3. Volatile Organic Compounds (VOCs) Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1,2-TCA (µg/L)	1,1-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	Acetone (µg/L)	Benzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (µg/L)	Methyl Ethyl Ketone (µg/L)	Methylene Chloride (µg/L)
EPA Analytical Method					8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B
IRZMW003B	Zone B	B	Baseline	10/31/2003	<25	1,000	<25	<25	<25	<25	19 J	<25	<25	130 JB	<25	<25	<25	<120	<25
			Week 12	1/4/2005	<10	620	<10	<10	<10	<10	16	<10	<10	<100	<10	<10	<10	<50	<10
			Week 16	1/27/2005	<10	900	<10	<10	<10	<10	16	<10	<10	<100	<10	<10	<10	<50	<10
			Week 21	3/19/2005	<12	670	<12	<12	<12	<12	16	<12	<12	<120	<12	<12	<12	<62	<12
			Quarterly Monitoring	9/21/2005	<17	1,400	1,000	<17	<17	<17	51	<17	<17	<170	<17	<17	<17	<83	<17
			Quarterly Monitoring	12/20/2005	<25	690	1,700	<25	<25	<25	39	<25	<25	<250	<25	<25	<25	<120	<25
			Quarterly Monitoring	3/21/2006	<1.0	990	930	2.2	3.5	0.41J	37	0.86J	0.31J	<10	<1.0	1.1	2.1	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	<1.0	710	<1.0	0.78J	1.6	<1.0	12	0.32J	<0.5	<10	<1.0	<1.0	2.4	<5.0	0.74J
			Quarterly Monitoring	9/12/2006	<1.0	360	200	0.96J	1.2	<1.0	11	0.31J	<0.5	<10	<1.0	<1.0	2.5	<5.0	<1.0
			Quarterly Monitoring	12/4/2006	<1.0	450	150	0.40	8.2	<1.0	10	<1.0	<0.5	<10	<1.0	<1.0	1.9	<5.0	<1.0
IRZMW004	Zone B	C	Baseline	10/7/2003	<250	8,700	<250	<250	<250	<250	81 J	<250	<250	<2,500	<250	<250	110 J	<1,200	<250
			Alt. Amend. Monitoring	12/14/2004	<170	6,600	<170	<170	<170	<170	96 J	<170	<170	<1,700	<170	<170	120 J	<830	<170
			Week 12	1/5/2005	<100	5,600	<100	<100	<100	<100	71 J	<100	<100	<1,000	<100	<100	74 J	<500	<100
			Alt. Amend. Monitoring	1/14/2005	76 J	5,800	<120	<120	<120	<120	48 J	<120	<120	480 J	<120	<120	140	<620	<120
			Alt. Amend. Monitoring	2/11/2005	<100	6,200	<100	<100	<100	<100	82 J	<100	<100	<1,000	<100	<100	60 J	<500	<100
			Week 21	3/20/2005	<120	6,600	48 J	<120	<120	<120	73 J	<120	<120	<1,200	<120	<120	46 J	<620	<120
			Week 36	6/15/2005	<120	7,100	840	<120	<120	<120	110 J	<120	<120	<1,200	<120	<120	83 J	<620	<120
			Quarterly Monitoring	9/21/2005	<50	470	3,500	<50	240	<50	50	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	12/21/2005	<50	3,800	670	<50	52	<50	59	<50	<50	<500	<50	<50	49 J	<250	<50
			Quarterly Monitoring	3/22/2006	2.2	3,900	1,200	30	<0.5	0.61J	48	0.59J	<0.5	<10	1.1	<1.0	36	<5.0	<1.0
			Quarterly Monitoring (Duplicate)	3/22/2006	1.9	3,600	1,300	17	58	0.61J	47	0.53J	<0.5	<10	1.0	<1.0	33	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	1.4	2,400	3,800	12	44	0.51J	54	0.84J	0.35J	<10	1.6	<1.0	69	<5.0	2.1
			Quarterly Monitoring (Duplicate)	6/15/2006	1.4	2,400	3,800	18	44	0.65J	54	1.0	0.37J	<10	1.6	<1.0	72	<5.0	2.2
			Quarterly Monitoring	9/12/2006	<10	250	4,400	13	500	<10	64	<10	<5.0	<100	<10	<10	23	<50	20.0
			Quarterly Monitoring (Duplicate)	9/12/2006	<10	240	3,800	12	480	<10	66	<10	<5.0	<100	<10	<10	24	<50	16.0
			Quarterly Monitoring	12/6/2006	<10	1,200	3,000	8.0J	620	<10	41	<10	<5.0	<100	<10	<10	81	<50	<10
CMW026	Zone B	A	Baseline	10/7/2003	<25	1,200	<25	<25	<25	<25	65	<25	<25	<250	<25	<25	21 J	<120	<25
			Week 6	11/19/2004	<5	35	280	2.6 J	<5.0	<5	41	1.5 J	<5	<50	<5	<5	<5	<25	<5
			Week 12	1/5/2005	<1.0	6.5	17	<1.0	<1.0	<1.0	3.8	<1.0	<1.0	6.6 J	<1.0	<1.0	<1.0	<5	<1.0
			Week 16	1/28/2005	<2.5	30	160	1.2 J	<2.5	<2.5	16	0.71 J	11 J	11 J	<2.5	<2.5	<2.5	14	<2.5
			Week 21	3/19/2005	<1.0	3.8	40	0.47 J	<1	<1	11	<1	<1	19	<1	<1	<1	<5	<1
			Quarterly Monitoring	9/22/2005	<1.0	24	91	1.1	<1	<1	18	0.44 J	<1	<10	<1	<1	<1	<5	<1
			Quarterly Monitoring	12/21/2005	<1.0	4.8	29	<1	<1	<1	4.8	<1	<1	<10	<1	2.4	<1	<5	<1
			Quarterly Monitoring	3/21/2006	<1.0	12	43	<1.0	<0.5	<1.0	8.4	0.27J	<0.5	<10	<1.0	<1.0	<1.0	<5.0	<1.0
			Quarterly Monitoring	6/14/2006	<1.0	2.6	68	0.30J	16	<1.0	4.8	<1.0	<0.5	<10	<1.0	0.43J	<1.0	<5.0	<1.0
			Quarterly Monitoring	9/8/2006	<1.0	47	580	3.1	110	<1.0	93	4.10	1.90	<10	0.34J	<1.0	<1.0	<5.0	<1.0
			Quarterly Monitoring	12/6/2006	<1.0	5.1	320	200	200	<1.0	32	1.70	0.71	<10	0.33J	1.1	<1.0	<5.0	<1.0
IRZCMW003	Zone C	B	Baseline	10/7/2003	<100	2,900	<100	<100	<100	<100	83 J	<100	<100	<1,000	<100	<100	36 J	<500	89 J
			Week 12	1/5/2005	<100	4,300	<100	<100	<100	<100	46 J	<100	<100	<1,000	<100	<100	<100	<500	<100
			Week 16	1/28/2005	<100	5,000	44 J	<100	<100	<100	49 J	<100	<100	<1,000	<100	<100	<100	<500	<100
			Week 21	3/19/2005	<120	5,700	350	<120	<120	<120	69 J	<120	<120	<1,200	<120	<120	<120	<620	<120
			Quarterly Monitoring	9/22/2005	<50	3,900	1,700	<50	<50	<50	59	<50	<50	<500	<50	<50	16 J	<250	<50
			Quarterly Monitoring	12/21/2005	<50	4,400	1,100	<50	<50	<50	52	<50	<50	<500	<50	<50	16 J	<250	<50
			Quarterly Monitoring	3/22/2006	2.4	6,100	390	33	0.75	0.54	29	1.2	0.44J	<10	<1.0	<2.0	20	<5.0	<1.0
			Quarterly Monitoring	6/15/2006	1.9J	8,500	810	3.7J	6.2	<4.0	52	<4.0	<2.0	<40	<4.0	<4.0	17	<20	3.8J
			Quarterly Monitoring	9/12/2006	1.4J	5,800	420	3.3	20	<2.5	45	0.78J	<1.2	<25	<2.5	<2.5	12	<12	<2.5
			Quarterly Monitoring	12/6/2006	<100	8,400	490	<100	<50	<100	<100	<100	<50	<1000	<100	45J	<100	<500	<100

Table 3. Volatile Organic Compounds (VOCs) Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1,2-TCA (µg/L)	1,1-DCE (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	Acetone (µg/L)	Benzene (µg/L)	Chlorobenzene (µg/L)	Chloroform (µg/L)	Methyl Ethyl Ketone (µg/L)	Methylene Chloride (µg/L)
EPA Analytical Method					8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B
IRZCMW002	Zone C	C	Baseline	10/8/2003	<100	**4,600**	<100	<100	<100	<100	**39 J**	<100	<100	<1,000	<100	<100	**36 J**	<500	<100
			Week 12	1/5/2005	<120	**5,200**	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 21	3/19/2005	<120	**7,700**	<120	<120	<120	<120	**38 J**	<120	<120	<1,200	<120	<120	<120	<620	<120
			Week 36	6/15/2005	<50	**87**	**4,800**	**25 J**	<50	<50	**32 J**	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	9/22/2005	<100	**360**	<100	<100	<100	<100	<100	<100	<100	<1,000	**42 J**	**7,900**	<100	<500	<100
			Quarterly Monitoring	12/21/2005	<50	**43 J**	**3,100**	**18 J**	<50	<50	**18 J**	<50	<50	<500	<50	<50	<50	<250	<50
			Quarterly Monitoring	3/22/2006	<4.0	**510**	**2,100**	**18**	**410**	<4.0	**25**	<4.0	<2.0	**62**	<4.0	<4.0	<4.0	**1,500**	<4.0
			Quarterly Monitoring	6/16/2006	<5.0	**1.8J**	**24**	**13**	**1,300**	<5.0	<5.0	<5.0	<2.5	**22J**	<5.0	<5.0	<5.0	<25	**10**
			Quarterly Monitoring	9/11/2006	<2.0	**3.7**	**2.3**	**8.2**	**1,000**	<2.0	1.5J	<2.0	<1.0	<20	<2.0	2.6	<2.0	<10	**1.5J**
			Quarterly Monitoring	12/4/2006	<1.0	**2.3**	**14**	**8.9**	**1,300**	<1.0	<1.0	<1.0	<1.0	<10	<1.0	29	<1.0	<5.0	<1.0
CMW001	Zone C	C	Baseline	10/9/2003	<120	<120	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	**7,300**	**60 J**	<620	<120
			Week 12	1/5/2005	<250	<250	<250	<250	<250	<250	<250	<250	<250	<2,500	<250	**12,000**	<250	<1,200	<250
			Week 21	3/18/2005	<400	<400	<400	<400	<400	<400	<400	<400	<400	<4,000	<400	**15,000**	<400	<2,000	<400
			Week 36	6/15/2005	<120	<120	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	**9,000**	<120	<620	<120
			Quarterly Monitoring	9/22/2005	<120	<120	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	**11,000**	<120	<620	<120
			Quarterly Monitoring	12/21/2005	<120	<120	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	**6,900**	<120	<620	<120
			Quarterly Monitoring	3/14/2006	**2.00**	**5.80**	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<0.5	<10	<1.0	**10,000**	**0.40J**	<5.0	<1.0
			Quarterly Monitoring	6/13/2006	**1.3**	**4.5**	<1.0	<1.0	<0.5	<1.0	<1.0	<1.0	<0.5	<10	**11**	**5,500**	<1.0	<5.0	<1.0
			Quarterly Monitoring	9/6/2006	<10	**4.9**	<10	<10	<0.5	<10.0	<10	<10.0	<5.0	<100	**15**	**6,800**	<10	<50	**7.30**
			Quarterly Monitoring	9/6/2006	<10	**4.9J**	<10	<10	<5.0	<10	<10	<10	<5.0	<100	**15**	**6,800**	<10	<50	**7.3J**
			Quarterly Monitoring	12/4/2006	0.80J	**3.3**	0.32J	<1.0	<0.5	<1.0	<1.0	<1.0	<0.5	<10	**10**	**5,700**	<1.0	<5.0	<1.0
CMW002	Zone C	C	Baseline	10/8/2003	<100	**460**	<100	<100	<100	<100	<100	<100	<100	<1,000	<100	**3,600**	<100	<500	<100
			Week 12	1/3/2005	<120	**330**	<120	<120	<120	<120	<120	<120	<120	<1,200	<120	**4,900**	<120	<620	<120
			Week 21	3/18/2005	<100	**390**	<100	<100	<100	<100	<100	<100	<100	<1,000	**38 J**	**6,300**	<100	<500	<100
			Week 36	6/15/2005	<100	**430**	<100	<100	<100	<100	<100	<100	<100	<1,000	<100	**7,400**	<100	<500	<100
			Quarterly Monitoring	9/22/2005	<100	**100**	**5,800**	<100	<100	<100	**32 J**	<100	<100	<1,000	<100	<100	<100	<500	<100
			Quarterly Monitoring	12/21/2005	<100	**340**	<100	<100	<100	<100	<100	<100	<100	<1,000	**56 J**	**6,500**	<100	<500	<100
			Quarterly Monitoring	3/22/2006	**3.2**	**330**	**11**	<2.0	<1.0	<2.0	**1.5J**	<2.0	<1.0	<20	**70**	**6,900**	**1.2J**	<10	<2.0
			Quarterly Monitoring	6/14/2006	**2.7**	**400**	**3**	<1.0	<0.5	<1.0	**1.2**	<1.0	<0.5	<10	**57**	**9,200**	**1.2**	<5.0	<1.0
			Quarterly Monitoring	9/11/2006	<20	**410**	<20	<20	<10	<20	<20	<20	<10	<200	**67**	**9,700**	<20	<100	36
			Quarterly Monitoring	12/6/2006	<20	**340**	<20	<20	<10	<20	<20	<20	<10	<200	**63**	**8,600**	<20	<100	<20
IRZCMW001	Zone C	D	Baseline	10/8/2003	<62	**1,300**	**22 J**	<62	<62	<62	**350**	**13 J**	<62	**210 J**	<62	<62	**76**	<310	<62
			Week 6	11/18/2004	<12	**920**	**15**	**6.3 J**	<12	**4.7 J**	**200**	**8.6 J**	**6.4 J**	<120	<12	<12	**44**	<62	<12
			Week 12	1/4/2005	<25	**1,000**	**16 J**	<25	<25	<12	**250**	**8.4 J**	<25	<250	<25	<25	**41**	<120	<25
			Week 21	3/19/2005	<25	**1,600**	**24 J**	**12 J**	<25	**8.6 J**	**420**	**15 J**	**11 J**	<250	<25	<25	**55**	<120	<25
			Quarterly Monitoring	9/22/2005	<20	**1,500**	**39**	**8.3 J**	<20	<20	**510**	**16 J**	**10 J**	<200	<20	<20	**9.5 J**	<100	<20
			Quarterly Monitoring	12/21/2005	<10	**930**	**24**	**4.0 J**	<10	<10	**250**	**9.3 J**	**4.8 J**	<100	<10	<10	**3.1 J**	<50	<10
			Quarterly Monitoring	3/21/2006	**0.80J**	**1,500**	**44**	**6.70**	**7.3**	**6.6**	**420**	**12**	**11**	<10	**0.8J**	**2**	**12**	<5.0	**1.2**
			Quarterly Monitoring	6/14/2006	**0.52J**	**1,400**	**72**	**5.10**	**16**	**7.2**	**720**	**15**	**13**	<10	**0.61J**	**0.65J**	**6.3**	<5.0	<10
			Quarterly Monitoring	9/11/2006	**2.8J**	**1,100**	**24**	**8.20**	**7.2**	**10.0**	**420**	**17**	**17**	<40	<4.0	<4.0	**8.3**	<20	<4.0
			Quarterly Monitoring	12/6/2006	<5.0	**1,700**	**38**	**9.90**	**3.8**	**12.0**	**540**	**19**	**16**	<50	<5.0	<5.0	**12.0**	<25	<5.0

Notes:
Selected compounds are detected in one or more groundwater samples
Group A: wells located within the estimated injection area
Group B: wells located at the estimated edge of the injection area
Group C: wells located downgradient of the treatment area
Group D: wells located upgradient of the treatment area
µg/L - micrograms per liter
< - not detected above indicated reporting limit

PCE - tetrachloroethene
TCE - trichloroethene
DCE - dichloroethene
TCA - trichloroethane
DCA - dichloroethane
J - estimated result less than reporting limit

JB - acetone detected at 11 ug/L in trip blank
[a] 2-Hexanone was also detected at a concentration of 2,000 ug/L.
[b] Methyl tert-butyl ether was also detected at an estimated concentration of 3.9 ug/L.
NS - not sampled

Table 4. Permanent Gas Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	Nitrogen (mg/L)	Methane (µg/L)	Ethane (µg/L)	Ethene (µg/L)
Analytical Method					RSK 175	RSK 175	RSK 175	RSK 175	RSK 175	RSK 175
IRZB0081	Zone B	A	Baseline	10/9/2003	3.7	16.9	12.6	<0.2	0.06	0.11
			Week 12	1/5/2005	2.0	750	6.8	184	0.03	0.10
			Week 16	1/28/2005	<0.25	800	5.3	3.1	0.12	0.20
			Week 21	3/20/2005	0.34	790	5.7	5,300	0.03	0.17
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/7/2006	NS	NS	NS	NS	NS	NS
IRZB0095	Zone B	A	Baseline	10/7/2003	2.7	14.0	8.7	<0.2	0.05	0.08
			Week 6	11/19/2004	2.9	10.8	7.8	1.1	0.02	0.02
			Week 12	1/5/2005	0.30	253	6.0	3.9	0.05	0.25
			Week 16	1/28/2005	0.47	320	12	0.19	0.86	0.41
			Week 21	3/20/2005	2.7	160	23	3,100	0.01	0.34
			Quarterly	3/21/2006	NS	55	82	12,000	<2.0	4.10
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/7/2006	NS	NS	NS	NS	NS	NS
IRZMW001A	Zone B	A	Baseline	10/30/2003	1.2	27	10	2.9	0.07	0.05
			Week 6	11/18/2004	0.48	27	3.7	1.8	0.01	<0.01
			Week 12	1/4/2005	0.49	42	5.9	488	0.01	0.02
			Week 16	1/27/2005	2.0	55	16	2.6	0.03	0.09
			Week 21	3/19/2005	3.3	74	18	5,600	<0.005	<0.005
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZMW001B	Zone B	A	Baseline	10/30/2003	4.1	21	12	0.4	0.04	0.02
			Week 6	11/18/2004	3.3	15	7.9	<0.2	0.01	<0.01
			Week 12	1/4/2005	4.9	17	12	0.3	0.02	0.01
			Week 16	1/27/2005	NS	NS	NS	NS	NS	NS
			Week 21	3/19/2005	8.8	26	22	74	0.03	0.02
			Quarterly	3/21/2006	NS	72	97	1800	<2.0	<3.0
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
IRZMW002A	Zone B	A	Baseline	10/30/2003	0.62	39	8.7	4.0	1.2	3.3
			Week 6	11/18/2004	0.53	103	2.5	5.2	0.02	0.12
			Week 12	1/4/2005	1.8	48	5.2	5.0	0.04	0.25
			Week 16	1/27/2005	5.1	53	17	0.02	0.08	0.07
			Week 21	3/19/2005	5.6	66	18	230	0.08	1.1
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZMW002B	Zone B	A	Baseline	10/30/2003	3.4	17	16	6.0	1.3	2.1
			Week 6	11/18/2004	1.6	14	4.7	1.3	0.02	0.02
			Week 12	1/4/2005	3.2	17	9.4	1.8	0.02	0.01
			Week 16	1/27/2005	4.5	20	16	0.01	0.04	0.18
			Week 21	3/19/2005	3.0	91	26	24	0.07	0.12
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
IRZMW005	Zone B	A	Baseline	10/9/2003	5.0	16	14	<0.2	0.06	0.07
			Week 6	11/19/2004	0.24	208	3.6	234	<0.01	0.02
			Week 12	1/5/2005	2.8	362	15	3,998	0.03	0.32
			Week 16	1/28/2005	0.81	270	13	3.6	0.07	0.25
			Week 21	3/20/2005	2.3	380	14	10,000	<0.005	0.79
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZMW003A	Zone B	B	Baseline	10/31/2003	3.1	25	16	0.5	0.17	0.10
			Week 12	1/4/2005	3.6	156	16	913	0.01	0.08
			Week 16	1/27/2005	2.5	160	15	3.1	<0.005	0.09
			Week 21	3/19/2005	5.9	150	26	3,600	<0.005	0.04
			Quarterly	9/13/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
IRZMW003B	Zone B	B	Baseline	10/31/2003	3.7	18	12	0.7	0.09	0.08
			Week 12	1/4/2005	4.0	18	12	32	0.01	0.01
			Week 16	1/27/2005	7.0	20	22	0.01	<0.005	0.03
			Week 21	3/19/2005	6.6	21	24	92	0.02	0.02
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
IRZMW004	Zone B	C	Baseline	10/7/2003	2.7	15	8.4	0.30	0.05	0.06
			Week 12	1/5/2005	3.1	17	10	2.2	0.02	0.01
			Week 21	3/20/2005	6.5	38	27	21	0.08	0.22
			Week 36	6/15/2005	2.9	42	20	67	0.05	0.12
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS

Table 4. Permanent Gas Analytical Results
Former Building 2 Area, Boeing C-6 Facility

Well Number	Screened Zone	Well Group	Sampling Event	Sample Date	Dissolved Oxygen (mg/L)	Carbon Dioxide (mg/L)	Nitrogen (mg/L)	Methane (µg/L)	Ethane (µg/L)	Ethene (µg/L)
Analytical Method					RSK 175	RSK 175	RSK 175	RSK 175	RSK 175	RSK 175
CMW026	Zone C	A	Baseline	10/7/2003	2.5	6.7	15	0.90	0.52	0.04
			Week 6	11/19/2004	0.27	14	8.2	1,994	<0.01	0.21
			Week 12	1/5/2005	0.89	3.4	5.5	2,038	<0.005	0.11
			Week 16	1/28/2005	2.4	45	11	17	<0.005	0.42
			Week 21	3/19/2005	7.6	7.8	25	2,100	0.01	0.35
			Quarterly	3/21/2006	NS	3.5	110	2,400	<2.0	<3.0
			Quarterly	9/8/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZCMW003	Zone C	B	Baseline	10/7/2003	1.1	7.1	12	1.6	0.95	0.88
			Week 12	1/5/2005	0.93	12	15	4.3	0.02	0.05
			Week 16	1/28/2005	3.2	11	21	0.01	0.08	0.11
			Week 21	3/19/2005	5.8	13	33	22	0.04	0.17
			Quarterly	9/12/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZCMW002	Zone C	C	Baseline	10/8/2003	0.94	7.2	15	0.6	0.43	1.2
			Week 12	1/5/2005	0.83	6.8	9.9	0.3	0.03	0.02
			Week 21	3/19/2005	1.9	5.5	26	4.9	0.08	0.51
			Week 36	6/15/2005	0.8	30	17	59	0.09	0.67
			Quarterly	3/22/2006	NS	180	52	12000	<2.0	<3.0
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
CMW001	Zone C	C	Baseline	10/9/2003	1.7	9.1	13	4.8	1.5	2.3
			Week 12	1/5/2005	0.94	12	10	13	0.25	0.44
			Week 21	3/18/2005	3.1	15	22	22	0.42	0.35
			Week 36	6/15/2005	2.3	10	19	6.3	0.22	0.30
			Quarterly	9/6/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/4/2006	NS	NS	NS	NS	NS	NS
CMW002	Zone C	C	Baseline	10/8/2003	2.5	11	16	0.90	0.14	1.04
			Week 12	1/3/2005	1.1	12	11	0.80	0.13	0.12
			Week 21	3/18/2005	5.9	15	31	14	0.24	0.08
			Week 36	6/15/2005	4.4	15	21	3.3	0.24	0.07
			Quarterly	3/22/2006	NS	NS	110	1.6	<2.0	<2.0
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS
IRZCMW001	Zone C	D	Baseline	10/8/2003	3.1	13	15	0.3	0.11	0.18
			Week 6	11/18/2004	0.98	13	7.1	503	<0.01	0.07
			Week 12	1/4/2005	0.72	17	11	6,810	<0.005	0.18
			Week 21	3/19/2005	3.3	19	16	11,000	<0.005	0.31
			Quarterly	9/11/2006	NS	NS	NS	NS	NS	NS
			Quarterly	12/6/2006	NS	NS	NS	NS	NS	NS

Notes:
Selected compounds are detected in one or more groundwater samples
Group A: wells located within the estimated injection area
Group B: wells located at the estimated edge of the injection area
Group C: wells located downgradient of the treatment area
Group D: wells located upgradient of the treatment area

mg/L - milligrams per liter
µg/L - micrograms per liter
< - Not detected above indicated reporting limit
NS - Not Sampled

APPENDIX A

LABORATORY REPORTS AND CHAIN OF CUSTODY FORMS

Date 9/13/2006

CHAIN OF CUSTODY RECORD

COCNumber: TEM09132006KL

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name: Semi-Annual C-6 Torrance GWM Sampling Event Sept 2006
Project Number: EM2727
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America

Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	Required Analyses: SW8260B/Oxy	Required Analyses: Total Sulfide (EPA376_2)	Turn Around Time	FID Reading	Remarks
TB_TAIT091306_0001	9/13/2006		Aqueous	HCL	3	X		Norm		
EB_TAIT091306_0001	9/13/2006	8:00	Aqueous	HCL	3	X		Norm		
DB_TAIT091306_0001	9/13/2006	9:00	Aqueous	HCL	3	X		Norm		
IRZB0095_WG091306_0001	9/13/2006	11:23	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW003A_WG091306_0001	9/13/2006	11:28	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW001A_WG091306_0001	9/13/2006	12:40	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZB0081_WG091306_0001	9/13/2006	12:42	Aqueous	various	~~8~~ 4	X	X	Norm		
FB_TAIT091306_0001	9/13/2006	12:45	Aqueous	HCL	3	X		Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, LW, CL	[signature]	TAIT	09/13/06	14:12
Relinquished By:	Carmen Lo	[signature]	TAIT	09/13/06	14:12
Received By:					
Relinquished By:					
Received By:					
Relinquished By:					
Received By:	M. Escalante	[signature]	TA Irvine	9/13/06	1412

BOE-C6-0052522

Date 9/12/2006

CHAIN OF CUSTODY RECORD

COCNumber: TEM09122006KL

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name: Semi-Annual C-6 Torrance GWM Sampling Event Sept 2006
Project Number: TM2727
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:
LabName Test America
Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	Required Analyses: SW8260B/Oxy	Total Sulfide (EPA376_2)	Turn Around Time	FID Reading	Remarks
TB_TAIT091206_0001	9/12/2006		Aqueous	HCL	3	X		Norm		
EB_TAIT091206_0001	9/12/2006	8:00	Aqueous	HCL	3	X		Norm		
DB_TAIT091206_0001	9/12/2006	9:00	Aqueous	HCL	3	X		Norm		
MWB003_WG091206_0001	9/12/2006	10:25	Aqueous	HCL	3	X		Norm		
FB_TAIT091206_0001	9/12/2006	10:30	Aqueous	HCL	3	X		Norm		
IRZMW005_WG091206_0001	9/12/2006	10:40	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW002B_WG091206_0001	9/12/2006	11:20	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW003B_WG091206_0001	9/12/2006	12:17	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW004_WG091206_0001	9/12/2006	13:05	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW004_WG091206_0002	9/12/2006	13:06	Aqueous	various	~~8~~ 4	X	X	Norm		
IRZMW001B_WB091206_0001	9/12/2006	13:50	Aqueous	various	~~8~~ 4	X	X	Norm		
MWB006_WG091206_0001	9/12/2006	14:15	Aqueous	HCL	3	X		Norm		
IRZCMW003_WG091206_0001	9/12/2006	14:50	Aqueous	various	~~8~~ 4	X	X	Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, LW, SR, CL	[illegible]	TAIT	09/12/06	16:50
Relinquished By:	Carmenlo.	[illegible]	TAIT	09/12/06	16:50
Received By:	JON POWER	[illegible]	TAI	9/12/06	1650
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052523

Date **9/12/2006**

CHAIN OF CUSTODY RECORD

COCNumber: **TEM09122006KL**

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name: Semi-Annual C-6 Torrance GWM Sampling Event Sept 2006
Project Number: TM2727
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America

Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	SW8260B/Oxy	Total Sulfide (EPA376_2)														Turn Around Time	FID Reading	Remarks
						Required Analyses																	
IRZMW002A_WG091206_0001	9/12/2006	16:08	Aqueous	various	~~6~~ 4	X	X														Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, LW, SR, CL	[illegible]	TAT	09/12/06	16:50
Relinquished By:	Carmen Lo	[illegible]	TAT	09/12/06	16:50
Received By:	Jon Powell	[illegible]	TAT	9/12/06	1650
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052524

Date **9/11/2006**

CHAIN OF CUSTODY RECORD

COCNumber: **TEM09112006KL**

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name: Semi-Annual GWM Sampling Event
Project Number: EM2727
Collection Area: Former C-6 Torrance
Purchase Order: Sept 2006
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America
Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	SW8260B/Oxy	Total Sulfide (EPA376_2)														Turn Around Time	FID Reading	Remarks
						Required Analyses																	
TB_TAIT091106_0001	9/11/2006		Aqueous	HCL	3	X															Norm		
EB_TAIT091106_0001	9/11/2006	8:00	Aqueous	HCL	3	X															Norm		
DB_TAIT091106_0001	9/11/2006	9:00	Aqueous	HCL	3	X															Norm		
MWC011_WG091106_0001	9/11/2006	10:28	Aqueous	HCL	3	X															Norm		
CMW002_WG091106_0001	9/11/2006	10:45	Aqueous	various	~~8~~ 4	X	X														Norm		
FB_TAIT091106_0001	9/11/2006	11:40	Aqueous	HCL	3	X															Norm		
MWB027_WG091106_0001	9/11/2006	12:30	Aqueous	HCL	3	X															Norm		
IRZCMW002_WG091106_0001	9/11/2006	12:50	Aqueous	various	~~8~~ 4	X	X														Norm		
MWB007_WG091106_0001	9/11/2006	14:55	Aqueous	HCL	3	X															Norm		
IRZCMW001_WG091106_0001	9/11/2006	15:00	Aqueous	various	~~8~~ 4	X	X														Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, SR, CL	Carmen Lo	TAIT	09/11/06	1550
Relinquished By:	Carmen Lo	Carmen Lo	TAIT	09/11/06	1550
Received By:	Jon Rowek	Jon Rowek	TAIT	9/11/06	1550
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052525

Date 9/8/2006

CHAIN OF CUSTODY RECORD

COCNumber: TEM09082006KL

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name: Torrance Former C-6 Facility GWM Sampling Event Quarterly Sept 2006
Project Number: EM2727
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705

LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America

Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	SW8260B/Oxy	Total Sulfide (EPA376_2)	Turn Around Time	FID Reading	Remarks
TB_TAIT090806_0001	9/8/2006		Aqueous	HCL	3	X		Norm		
EB_TAIT090806_0001	9/8/2006	8:00	Aqueous	HCL	3	X		Norm		
DB_TAIT090806_0001	9/8/2006	9:00	Aqueous	HCL	3	X		Norm		
TMW_10_WG090806_0001	9/8/2006	9:25	Aqueous	HCL	3	X		Norm		
TMW_10_WG090806_0002	9/8/2006	9:30	Aqueous	HCL	3	X		Norm		
XMW-19_WG090806_0001	9/8/2006	10:00	Aqueous	HCL	3	X		Norm		
MWC021_WG090806_0001	9/8/2006	11:05	Aqueous	HCL	3	X		Norm		
TMW_15_WG090806_0001	9/8/2006	11:25	Aqueous	HCL	3	X		Norm		
XMW-09_WG090806_0001	9/8/2006	12:45	Aqueous	HCL	3	X		Norm		
MWC006_WG090806_0001	9/8/2006	13:05	Aqueous	HCL	3	X		Norm		
CMW026_WG090806_0001	9/8/2006	15:14	Aqueous	various	~~3~~ 4	X	X	Norm		
MWB028_WG090806_0001	9/8/2006	15:16	Aqueous	HCL	3	X		Norm		
FB_TAIT090806_0001	9/8/2006	~~15:25~~ 13:25	Aqueous	HCL	3	X		Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, LW, SR, CL	Carmen Lo	TAIT	09/08/06	16:35
Relinquished By:	Carmen Lo	Carmen Lo	TAIT	09/08/06	16:35
Received By:	Jon Powell	Jon Powell	TAI	9/8/06	1635
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052526

Date 9/7/2006

CHAIN OF CUSTODY RECORD

COCNumber: TEM09072006KL

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name:
Project Number:
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America

Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	Required Analyses: SW8260B/Oxy	Turn Around Time	FID Reading	Remarks
TB_TAIT090706_0001	9/7/2006		Aqueous	HCL	3	X	Norm		
EB_TAIT090706_0001	9/7/2006	8:00	Aqueous	HCL	3	X	Norm		
FB_TAIT090706_0001	9/7/2006	8:55	Aqueous	HCL	3	X	Norm		
DB_TAIT090706_0001	9/7/2006	9:00	Aqueous	HCL	3	X	Norm		
MWC017_WG090706_0001	9/7/2006	10:30	Aqueous	HCL	3	X	Norm		
MWG002_WG090706_0001	9/7/2006	11:10	Aqueous	HCL	3	X	Norm		
MWC009_WG090706_0001	9/7/2006	12:13	Aqueous	HCL	3	X	Norm		
MWC007_WG090706_0001	9/7/2006	13:15	Aqueous	HCL	3	X	Norm		
MWB013_WG090706_0001	9/7/2006	13:26	Aqueous	HCL	3	X	Norm		
TMW_14_WG090706_0001	9/7/2006	13:40	Aqueous	HCL	3	X	Norm		
WCC_5S_WG090706_0001	9/7/2006	15:15	Aqueous	HCL	3	X	Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, LW, SR, CL Carmen Lo	Carmen Lo	TAIT	09/07/06	
Relinquished By:	Carmen Lo	Carmen Lo	TAIT	09/07/06	1635
Received By:	Colin Chu	Colin Chu	Test America	9-7-06	1635
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052527

Date 9/6/2006

CHAIN OF CUSTODY RECORD

COCNumber: TEM09062006KL

CLIENT INFORMATION:

Project Manager: Mehmet Pehlivan
Company Name: Tait Environmental Management, Inc.
E-mail: mpehlivan@tait.com
PhoneNumber: (714)560-8200
FaxNumber: (714)560-8235
MailingAddress: 701 North Parkcenter Drive
Santa Ana,CA,92705

Project Name:
Project Number:
Collection Area:
Purchase Order:
Billing Address: 701 North Parkcenter Drive
Santa Ana,CA,92705
LabEDD CC: Matt Hillman

LABORATORY INFORMATION:

Project Number:

LabName Test America
Lab PM: Mc

Sample Identification	Date	Time	Matrix	Container Preservative	# of Containers	Required Analyses: SW8260B/Oxy	Total Sulfide (EPA376_2)														Turn Around Time	FID Reading	Remarks
TB_TAIT090606_0001	9/6/2006		Aqueous	HCL	3	X															Norm		
EB_TAIT090606_0001	9/6/2006	8:00	Aqueous	HCL	3	X															Norm		
DB_TAIT090606_0001	9/6/2006	9:00	Aqueous	HCL	3	X															Norm		
CMW001_WG090606_0001	9/6/2006	11:05	Aqueous	various	~~3~~ 4	X	X														Norm		
TMW_11_WG090606_0001	9/6/2006	11:25	Aqueous	HCL	3	X															Norm		
MWG001_WG090606_0001	9/6/2006	13:00	Aqueous	HCL	3	X															Norm		
FB_TAIT090606_0001	9/6/2006	14:00	Aqueous	HCL	3	X															Norm		
WCC_9S_WG090606_0001	9/6/2006	14:25	Aqueous	HCL	3	X															Norm		
MWB019_WG090606_0001	9/6/2006	14:40	Aqueous	HCL	3	X															Norm		

Custody Record	Print Name	Signature	Company Name	Date	Time
Collected By:	KL, SR, CL	[illegible]	TAIT	09/06/06	1600
Relinquished By:	Kevin Lambert	Kevin Lambert	TAIT	09/06/06	1600
Received By:	Jon Power	Jon Power	TAI	9/6/06	1600
Relinquished By:					
Received By:					
Relinquished By:					
Received By:					

BOE-C6-0052528

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3299
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4687 FAX (909) 370-1046
9830 South 51st St., Suite B-12D, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 796-3620 FAX (702) 798-3628

Del Mar Analytical

A TEST AMERICA COMPANY

IPL0295

CHAIN OF CUSTODY FORM

COC# TEM1204-2006KL

Client Name/Address: TAIT 601 N. Parkcenter Dr. Santa Ana, CA

Project/PO Number: EM 2727

Project Manager: Mehmet Pehlivan

Phone Number: (714)560-8613

Sampler: KL/LW/CL

Fax Number: (714)560-8235

Analysis Required: 8260B; Total Sulfide

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	8260B	Total Sulfide	Special Instructions
TB_TAIT120406_0001	Aqueous	40ml VOA	3	12/04/06	—	HCl	X		
EB_TAIT120406_0001			3		11:05		X		
DB_TAIT120406_0001			3		12:20		X		
FB_TAIT120406_0001			3		13:45		X		
IRZMW001B_WGR0406_0001		Various	4		14:25	Various	X	X	
IRZMW001B_WGR0406_0002			4		14:30		X	X	
IRZMW002B_WGR0406_0001			4		13:15		X	X	
IRZMW003B_WGR0406_0001			4		12:00		X	X	
CMW001_WGR0406_0001			4		13:06		X	X	
IRZCMW002_WGR0406_0001			4		14:16		X	X	
IRZMW003A_WGR0406_0001			4		15:50		X	X	

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kevin Lambert	12/04/06 16:10	Connie Li	12/04/06 16:10
Connie Li	12/04/06 1615	BK Cooper	12/4/06 1615
Relinquished By:	Date/Time:	Received in Lab By:	Date/Time:

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
intact ____ on ice ____

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3299
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4687 FAX (909) 370-1046
9830 South 51st St., Suite B-12D, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 796-3620 FAX (702) 798-3628

Del Mar Analytical

A TEST AMERICA COMPANY

CHAIN OF CUSTODY FORM

COC # TEM120620061KL

Page 1 of 1

Client Name/Address: TAIT, 701 N. Parkcenter Dr, Santa Ana, CA

Project/PO Number: C-6 Torrance EM2127

Project Manager: Mehmet Pehlivan

Phone Number: (714) 560-8613

Sampler: KL/CL/LW

Fax Number: (714) 560-8535

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	8260 B	Total Sulfide								Special Instructions
TB_TAIT120606_0001	Liquid	40ml VOA	3	12/06/06		HCl	X									
FB_TAIT120606_0001			3		8:00		X									
DB_TAIT120606_0001			3		8:30		X									
FB_TAIT120606_0001			3		10:22		X									
IRZMW001A_WG120606_0001		Various	4		10:15	Various	X	X								
IRZMW002A_WG120606_0001			4		8:50		X	X								
CMW002_WG120606_0001			4		9:41	13:35	X	X								
IRZCMW003_WG120606_0001			4		[illegible]		X	X								
CMW026_WG120606_0001			4		10:31		X	X								
IRZMW005_WG120606_0001			4		13:32		X	X								
IRZCMW001_WG120606_0001			4		11:40		X	X								
IRZMW004_WG120606_0001			4		11:26		X	X								

Relinquished By:	Date/Time:	Received By:	Date/Time:
Karen Lambert	12/06/06	Carmen Lm	12/06/06
Carmen Lm	12/06/06		
Carmen Lm	12/06/06 14:45	Received in Lab By: [signature]	12/6/06 14:45

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
intact X on ice 4°

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

BOE-C6-0052530

17461 Derian Ave., #100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3299
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4687 FAX (909) 370-1046
9830 South 51st St., Suite B-12D, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 796-3620 FAX (702) 798-3628

Del Mar Analytical

A TEST AMERICA COMPANY

CHAIN OF CUSTODY FORM

COC # TEM120720 06KL

Page 1 of 1

Client Name/Address: TAIT. 701 N. Parkcenter Dr Santa Ana, CA

Project/PO Number: C-6 Torrance EM 2727

Project Manager: Mehmet Pehlivan

Phone Number: (714) 560-8613

Sampler: KL/CL.

Fax Number: (714) 560-8235

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	8260B	Total Sulfide								Special Instructions
TB_TAIT120706_0001	Aqueous	40ml VOA	2	12/07/06	—	HCl	X									
EB_TAIT 120706_0001	|	|	3	|	8:30	|	X									
DB_TAIT120706_0001	|	|	3	|	9:00	|	X									
FB_TAIT120706_0001	|	|	3	|	14:30	|	X									
IRZB0081_WG120706_0001	|	various	4	|	13:50	various	X	X								
IRZB0095_WG120706_0001	|	|	4	|	14:50	|	X	X								

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kevin Yarbrot	12/07/06 1510	[signature]	12/07/06 15:10
Relinquished By:	Date/Time:	Received By:	Date/Time:
		[signature]	12/07/06 1530
Relinquished By: [signature]	Date/Time: 12/07/06 1530	Received in Lab By:	Date/Time:

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours ____ 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
intact ✓ on ice ✓ 2°C

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

BOE-C6-0052531