Lower Duwamish Waterway Source Control Project

Passive Atmospheric Deposition Sampling
Lower Duwamish Waterway

Monitoring Report – October 2005 to April 2007

Prepared by

Bruce Tiffany, Water Quality Engineer
Industrial Waste Program/Wastewater Treatment Division
King County Department of Natural Resources and Parks
130 Nickerson Street, Suite 200
Seattle, Washington 98109
T: 206-263-3011
bruce.tiffany@kingcounty.gov

March 2008

King County

KCSlip4 60612

SEA426911

ACKNOWLEDGEMENTS

Although several individuals and organizations provided support for this project, it is important to specifically acknowledge the assistance from the following:

Individuals
Fritz Grothkopp, King County Environmental Laboratory
Jack Gudeman, King County Environmental Laboratory
Matt Harper, Puget Sound Clean Air Agency
Dana Heinz, King County Industrial Waste Program
Kathy Himes, Puget Sound Clean Air Agency
Tammy Himes, King County Industrial Waste Program
Antony Leo, Washington State Department of Ecology/Air Quality Program
Dana Walker, King County Environmental Laboratory
John Williamson, Washington State Department of Ecology/Air Quality Program

Organizations
City of Seattle/Parks and Recreation Department
King County Environmental Laboratory/Trace Organics Section
King County International Airport
Lower Duwamish Waterway - Source Control Work Group (City of Seattle, King County, Port of Seattle, U.S. Environmental Protection Agency, Washington State Department of Ecology)
Puget Sound Clean Air Agency
Washington State Department of Ecology/Air Quality Program
Washington State Department of Transportation

KCSlip4 60613

SEA426912

TABLE OF CONTENTS

1 Introduction **1**
2 Passive Atmospheric Deposition Sampling **1**
2.1 Sampler Design and Preparation 2
2.2 Sampling Stations 3
2.3 Sampler Installation and Retrieval 3
2.4 Field Duplicate 3
3 Chemical Analysis **3**
3.1 Sample Extraction for Phthalate/PAH Analysis 3
3.2 Solvent Exchange of PAH/Phthalate Extract for PCB Analysis 4
3.3 Phthalate/PAH and PCB Analyses 4
4 Chemical Results **5**
4.1 Evaluation of Blank-Related Phthalate Contamination 5
4.2 Blank-Corrected Chemical Results 6
4.3 Phthalate/PAH/PCB Results Presented According to Sampling Station 7
4.4 Phthalate/PAH Field Duplicate Results 9
4.5 Comparison of Phase 2 Chemical Results to Other Studies 10
5 Associated Data **16**
5.1 PSCAA Dynamic Wind Roses – Wind Speed 16
5.2 PSCAA Dynamic Wind Roses – $PM_{2.5}$ 16
5.3 Correlation of Chemical Data with Air Parameters 16
6 Summary **17**
7 References **18**

Figures
Tables
Photographs
Appendix A – Equipment Blank Evaluation
Appendix B – Data Summaries
Appendix C – Analytical Data
Appendix D – PSCAA Dynamic Wind Roses – Wind Speed
Appendix E – PSCAA Dynamic Wind Roses – $PM_{2.5}$

KCSlip4 60614

SEA426913

1. INTRODUCTION

This monitoring report presents the results of atmospheric deposition sampling conducted as part of source control efforts for the Lower Duwamish Waterway superfund cleanup. The purpose of the sampling was to evaluate the atmospheric deposition pathway for selected chemicals of concern that pose a risk to contaminate Lower Duwamish Waterway sediments.

Sampling was conducted by use of passive deposition samplers designed to collect rainfall (i.e., wet deposition) and dry particulate (i.e., dry deposition).

The original (Phase 1) sampling in the Lower Duwamish Waterway was conducted between January 2005 and May 2005. This testing provided useful information about the approximate level of deposition rates in the Lower Duwamish Waterway basin; however, an outcome of this testing was that a revised sampler design was necessary.

After sampler redesign, Phase 2 of sampling occurred between October 2005 and April 2007. During this time period, King County Industrial Waste Program staff conducted 16 rounds of atmospheric deposition sampling at five stations in the Lower Duwamish Waterway drainage basin. It is this sampling that is the subject of this monitoring report.

2. PASSIVE ATMOSPHERIC DEPOSITION SAMPLING

Passive atmospheric deposition sampling occurred from October 25, 2005 through April 4, 2007. This sampling interval was divided into 22 rounds. Of this time period, samples were not collected for the following six rounds:

- Round 4: December 21, 2005 to January 11, 2006
- Round 8: February 27, 2006 to April 20, 2006
- Round 14: November 1, 2006 to November 21, 2006
- Round 16: December 5, 2006 to December 19, 2006
- Round 17: December 19, 2006 to January 10, 2007
- Round 19: January 23, 2007 to February 6, 2007

The samplers for Rounds 4, 14, 16 and 17 were placed in the field but excess rainfall resulted in overflow of the samplers; therefore, representative samples could not be collected for these rounds and the samples were not submitted for laboratory analysis.

Round 8 represents the time period when both the Beacon Hill and Duwamish stations were out of service and in the process of being relocated. Round 9 commenced when the Duwamish station was returned to service in the new location.

Round 19 represents a gap in the sampling when there was an insufficient quantity of passive deposition samplers available for placement in the field.

PAH/phthalate analyses were conducted for all of the 16 rounds where samples were collected. PCB analyses were conducted for ten (10) rounds (Rounds 6, 7, 9, 12, 13, 15, 18, 20, 21 and 22).

2.1 Sampler Design and Preparation

Each passive deposition sampler consisted of the following components:

- 1.05-ft diameter polypropylene funnel w/stem removed. (w/holes drilled in the side rim for insertion of natural twine.)
- 0.5-ft diameter stainless steel funnel
- 2.5-gallon glass carboy
- Natural twine
- Aluminum foil

Please see the **Photographs** section of this report for information on the design of the passive deposition sampler.

The sampler components were cleaned at the King County Environmental Laboratory (KCEL) prior to assembly (King County 2005). After assembly, an aqueous equipment rinsate sample was collected by pouring purified laboratory water through the sampling apparatus, swirling the contents around the inside of the carboy, removing the funnels from the apparatus, and decanting the liquid into an amber glass bottle for subsequent laboratory analysis. The apparatus was then reassembled in the following order. The stainless steel funnel was placed in the mouth of the carboy and the bottom of the polypropylene funnel rested on top of the stainless steel funnel. The glass carboy was wrapped in aluminum foil to minimize the photodegradation of chemicals of concern. Twine was then used at four points on the rim of the polypropylene funnel to secure the apparatus.

Before the samplers were placed in the field, a KCEL chemist added a deuterated monitoring compound spike into each sampler. The spike consisted of a 500 nanogram (ng) mixture of the following deuterated PAH/phthalate compounds:

- Acenaphthylene-d8
- Anthracene-d10
- Benzo(a)pyrene-d12
- Dimethylphthalate-d6
- Fluorene-d10
- Pyrene-d10

After Round 5, PCB analysis was performed and field spikes added to each sampler. For Round 6, a 100 ng spike of 2,4,5,6-Tetrachloro-m-xylene was added to each sampler. For Rounds 7 and beyond, a 100 ng spike of Decachlorobiphenyl was added to each sampler.

No preservatives were added to the samplers. Initial testing of the passive deposition samplers indicated that biodegradation was not a concern (King County/Seattle 2005a; Tiffany 2005a).

KCSlip4 60616

SEA426915

2.2 Sampling Stations

The Phase 2 passive deposition sampling occurred over 16 rounds from October 2005 through April 2007 at five sampling stations in the Lower Duwamish drainage area. These stations (with owner/operator) were as follows:

- Beacon Hill (Washington State Department of Ecology) – Symbol: BW (and BWR)
- Duwamish (Puget Sound Clean Air Agency) – Symbol: CE (and CER)
- Georgetown (Washington State Department of Ecology) – Symbol: DZ
- King County International Airport (King County) – Symbol: KCIA
- South Park Community Center (Seattle Parks Department) – Symbol: SPCC

See **Figure** 1 for locations of sampling stations and **Table 1** for information on sample collection.

2.3 Sampler Installation and Retrieval

The locations for samplers within each station were chosen to be free of overhead interference and to be as far as reasonably possible from plastic products.

At the time of sample collection, observations of sampler condition were recorded along with the date and time of sampler removal. The funnels of each sampler were removed and covered in aluminum foil. The carboy of the passive deposition sampler was capped with a metal lid. These samples were then placed in the utility van for transport to KCEL. All samplers removed from the stations were delivered to KCEL on the same day they were collected.

2.4 Field Duplicate

Field duplicate samples were collected at the South Park Community Center for Rounds 11 and 12. These samples were collected to evaluate the appropriateness of the original sample location at the South Park Community Center. The duplicate sample was placed approximately 40 feet south of the original sample.

3. CHEMICAL ANALYSIS

3.1 Sample Extraction for Phthalate/PAH Analysis

The aqueous samples were extracted by use of JT Baker C18 solid phase extraction cartridges according to EPA Method 3535A and analyzed for PAH and phthalates according to EPA Method 8270B. The entire aqueous contents of the samplers were extracted. Wipe tests were conducted on both the polypropylene funnel and the stainless steel funnel of each passive

KCSlip4 60617

SEA426916

deposition sampler. The wipe samples were extracted via sonication with methylene chloride and analyzed for PAH and phthalates according to EPA Method 8270B. For further information about the analytical techniques, see the technical memorandum from the Phase 1 sampling (King County/Seattle 2005b; Tiffany 2005b).

3.2 Solvent Exchange of Phthalate/PAH Extract for PCB Analysis

PCB analysis was conducted after Round 5. The original methylene chloride extracts for the phthalate/PAH analyses were split and a solvent exchange into hexane conducted in the fume hoods at KCEL. These hexane extracts were then analyzed for PCBs according to EPA Method 8082. Solvent exchange is a common technique used in environmental analytical laboratories to collect PCB data from a SVOC analysis methylene chloride extract. The solvent exchange is necessary because the methylene chloride solvent interferes with the electron capture detector used for PCB analysis. An example of where this technique is performed is in collecting PCB and SVOC results from a single environmental sample where the sample size can be small or where sample splitting can be difficult (see NOAA 1996).

3.3 Phthalate/PAH and PCB Analyses

The following compounds were analyzed:

PAH
2-Methylnaphthalene (A)
Acenaphthene (A)
Acenaphthylene (A)
Anthracene (A)
Benzo(*a*)anthracene
Benzo(*a*)pyrene
Benzo(*b*)fluoranthene
Benzo(*g,h,i*)perylene
Benzo(*k*)fluoranthene
Chrysene
Dibenzo(*a,h*)anthracene
Fluoranthene (A)
Fluorene (A)
Indeno(1,2,3-*cd*)Pyrene
Naphthalene (A)
Phenanthrene (A)
Pyrene

Phthalates
Butyl Benzyl Phthalate
Bis(2-Ethylhexyl)Phthalate
Di-*n*-Butyl Phthalate
Di-*n*-Octyl Phthalate
Diethyl Phthalate
Dimethyl Phthalate

PCB Mixtures
Aroclor 1016
Aroclor 1221
Aroclor 1232
Aroclor 1242
Aroclor 1248
Aroclor 1254
Aroclor 1260

Notes: (A) – Analyte not included in discussion of results. Results from the Phase 1 testing indicated that recoveries for low molecular weight PAH are unacceptably low for this sampling technique (King County/Seattle 2005b; Tiffany 2005b).

KCSlip4 60618

SEA426917

4. CHEMICAL RESULTS

4.1 Evaluation of Blank-Related Phthalate Contamination

Because phthalates are common field and laboratory contaminants, several equipment blank samples were collected and analyzed. Aqueous equipment blanks were collected from the sampling apparatus of each station for Rounds 1, 2, 3, 5, and 6. Funnel wipe blanks were collected from the sampling apparatus of each station for Rounds 1, 2, and 3.

For the aqueous samples, the same volume of liquid (2-liters) was used for each equipment blank and the associated method blank. For the funnel wipe samples, the same wipe material and solvent were used for each equipment blank as well as for the associated method blank.

A comparison of equipment blank and method blank phthalate contamination is presented in **Appendix A**. These data are further evaluated by determining the ratio of equipment blank contamination divided by the method blank contamination.

Ratio of Equipment Blank Averages/Method Blank

For Rounds 1, 2, 3, 5, and 6, the following are the ratios of the average aqueous equipment blank to the method blank (Avg. EB/MB):

- **Butyl benzyl phthalate (aka, Benzyl butyl phthalate):** 1.24, 1.43, 1.20, 1.81, 1.74 (Average: 1.48)
- **bis(2-Ethylhexyl) phthalate**: 0.87, 1.78, 1.69, 1.98, 0.95 (Average: 1.45)
- **Diethyl phthalate:** 1.09, 1.15, Non-Detect (ND), ND, 1.25 (Average of Detects: 1.16)
- **Di-n-butyl phthalate:** 1.35, 1.18, 1.50, 1.52, 1.26 (Average: 1.36)

For Rounds 1, 2, and 3, the following are the ratios of the average equipment wipe blank to the method blank (Avg. EB/MB):

- **Butyl benzyl phthalate:** NA (No method blank detetects)
- **bis(2-Ethylhexyl) phthalate**: 1.09, 2.01, 1.98 (Average: 1.69)
- **Diethyl phthalate:** 0.99, 1.07, ND (Average of Detects: 1.03)
- **Di-n-butyl phthalate:** 1.22, 1.15, 1.22 (Average: 1.20)

Ratio of Equipment Blank Maximums/Method Blank

For Rounds 1, 2, 3, 5, and 6, the following are the ratios of the maximum aqueous equipment blank value to the method blank (Max. EB/MB):

KCSlip4 60619

SEA426918

- **Butyl benzyl phthalate:** 1.81, 2.30, 1.59, 2.36, 2.69 (Average: 2.15)
- **bis(2-Ethylhexyl) phthalate:** 1.17, 3.68, 2.80, 2.99, 1.46 (Average: 2.42)
- **Diethyl phthalate:** 1.25, 1.54, ND, ND, 1.80 (Average of Detects: 1.53)
- **Di-n-butyl phthalate:** 1.74, 1.77, 1.82, 1.86, 1.33 (Average: 1.70)

For Rounds 1, 2, and 3, the following are the ratios of the maximum equipment wipe blank value to the method blank (Max. EB/MB):

- **Butyl benzyl phthalate:** NA (No method blank detetects)
- **bis(2-Ethylhexyl) phthalate**: 1.34, 2.75, 2.40 (Average: 2.16)
- **Diethyl phthalate:** 1.05, 1.14, ND (Average of Detects: 1.10)
- **Di-n-butyl phthalate:** 1.50, 1.31, 1.35 (Average: 1.39)

Conclusions

Based on a review of the equipment blank data, a correction factor of two-times (2x) the associated method blank was determined to be an acceptable approach to account for blank-related phthalate contamination. The reason for doing this is to minimize reporting of blank-related contamination in sample results.

Note: It is preferable to have sample values greater than ten-times (10x) the associated blank levels and not have a need to conduct blank corrections. However, owing to the pervasive presence of phthalates in commercial products and in environmental media (e.g., dust, etc.), phthalate blank contamination is regrettably a common problem in analytical laboratories. The low levels of phthalates in the samples analyzed for this study required a blank correction.

4.2 Blank-Corrected Chemical Results

The blank-corrected chemical results are presented in **Appendix B**. The blank correction was conducted by taking the mass of analyte from the aqueous or wipe sample and subtracting two-times (2x) the mass of the associated method blank sample. If this calculation resulted in a negative number, a value of zero (0) was used instead. The blank-corrected mass from the aqueous sample was then combined with the blank-corrected mass from the wipe sample. This value was then divided by the collection area of the polypropylene collection funnel and divided by the number of days the passive deposition sampler was in the field. The net result is a value for atmospheric deposition flux in units of micrograms per meter squared per day ($\mu g/m^2/day$).

The original, uncorrected, chemical results are presented in **Appendix C**.

KCSlip4 60620

SEA426919

4.3 Phthalate/PAH/PCB Results Presented According to Sampling Station

The phthalate, PAH and PCB atmospheric deposition flux values, sorted according to sampling station, are presented in **Table 2**. The range of selected sample values, and median values, are as follows:

Butyl Benzyl Phthalate

- **BW:** 0.193 to 0.980 $\mu g/m^2/day$; Median: 0.495 $\mu g/m^2/day$
- **BWR:** 0.205 to 0.716 $\mu g/m^2/day$; Median: 0.495 $\mu g/m^2/day$
- **CE:** 0.419 to 1.069 $\mu g/m^2/day$; Median: 0.817 $\mu g/m^2/day$
- **CER:** 0.173 to 1.430 $\mu g/m^2/day$; Median: 0.388 $\mu g/m^2/day$
- **DZ:** 0.163 to 0.883 $\mu g/m^2/day$; Median: 0.285 $\mu g/m^2/day$
- **KCIA:** 0.187 to 2.913 $\mu g/m^2/day$; Median: 0.585 $\mu g/m^2/day$
- **SPCC:** 0.261 to 7.007 $\mu g/m^2/day$; Median: 1.125 $\mu g/m^2/day$

The butyl benzyl phthalate atmospheric deposition flux results for the Beacon Hill stations (BW and BWR), and most of the Lower Duwamish stations (CE, CER and DZ), had generally similar ranges and median values. Higher maximum values were observed at the southern-most Lower Duwamish stations (KCIA and SPCC).

Bis(2-Ethylhexyl) Phthalate

- **BW:** 0.955 to 1.632 $\mu g/m^2/day$; Median: 1.243 $\mu g/m^2/day$
- **BWR:** 1.152 to 3.479 $\mu g/m^2/day$; Median: 2.005 $\mu g/m^2/day$
- **CE:** 5.135 to 12.240 $\mu g/m^2/day$; Median: 6.904 $\mu g/m^2/day$
- **CER:** 1.439 to 5.685 $\mu g/m^2/day$; Median: 1.939 $\mu g/m^2/day$
- **DZ:** 0.402 to 3.654 $\mu g/m^2/day$; Median: 1.826 $\mu g/m^2/day$
- **KCIA:** 0.268 to 6.144 $\mu g/m^2/day$; Median: 1.512 $\mu g/m^2/day$
- **SPCC:** 0.261 to 6.370 $\mu g/m^2/day$; Median: 2.237 $\mu g/m^2/day$

The median bis(2-ethylhexyl)phthalate atmospheric deposition flux values were fairly similar for the relocated Beacon Hill station (BWR) and most of the Lower Duwamish stations (CER, DZ and SPCC) – generally on the order of 2 $\mu g/m^2/day$. Lower median values were observed for the original Beacon Hill station (BW) and the King County International Airport (KCIA). The highest median value was observed for the original Duwamish station (CE). Maximum values were highest at several Lower Duwamish stations (CE, CER, KCIA and SPCC); lower at the Georgetown station (DZ) and the relocated Beacon Hill station (BWR); and lowest at the original Beacon Hill station (BW).

Benzo(a)pyrene (Detected Values)

- **BW:** 0.021 to 0.026 $\mu g/m^2/day$; Median: 0.021 $\mu g/m^2/day$

KCSlip4 60621

SEA426920

- **BWR:** 0.021 to 0.025 μg/m^2/day; Median: 0.023 μg/m^2/day
- **CE:** 0.052 to 0.265 μg/m^2/day; Median: 0.182 μg/m^2/day
- **CER:** 0.013 to 0.167 μg/m^2/day; Median: 0.063 μg/m^2/day
- **DZ:** 0.008 to 0.162 μg/m^2/day; Median: 0.060 μg/m^2/day
- **KCIA:** 0.234 to 2.225 μg/m^2/day; Median: 1.419 μg/m^2/day
- **SPCC:** 0.029 to 0.135 μg/m^2/day; Median: 0.061 μg/m^2/day

The benzo(a)pyrene atmospheric deposition flux results for the Beacon Hill stations (BW and BWR) had the lowest maximum and median values. Most of the Lower Duwamish stations (CER, DZ and SPCC) had similar ranges and median values – with median values all on the order of 0.060 μg/m^2/day. Higher maximum and median values were observed for the original Duwamish station (CE) and the King County International Airport (KCIA). These values are likely a result of the closer proximity of these stations to mobile combustion sources.

Pyrene (Detected Values)

- **BW:** 0.075 to 0.157 μg/m^2/day; Median: 0.111 μg/m^2/day
- **BWR:** 0.035 to 0.087 μg/m^2/day; Median: 0.074 μg/m^2/day
- **CE:** 0.153 to 0.831 μg/m^2/day; Median: 0.673 μg/m^2/day
- **CER:** 0.088 to 0.294 μg/m^2/day; Median: 0.182 μg/m^2/day
- **DZ:** 0.104 to 0.338 μg/m^2/day; Median: 0.180 μg/m^2/day
- **KCIA:** 0.574 to 4.652 μg/m^2/day; Median: 2.814 μg/m^2/day
- **SPCC:** 0.092 to 0.337 μg/m^2/day; Median: 0.161 μg/m^2/day

The pyrene atmospheric deposition flux results for the relocated Beacon Hill station (BWR) had the lowest minimum, maximum and median values. Most of the Lower Duwamish stations (CER, DZ and SPCC) had similar ranges and median values – with median values all on the order of 0.160 to 0.180 μg/m^2/day. Higher maximum and median values were observed for the original Duwamish station (CE) and the King County International Airport (KCIA). These values are likely a result of the closer proximity of these stations to mobile combustion sources.

Aroclor 1254

- **BW (and BWR):** <0.019 to <0.062 μg/m^2/day
- **CE (and CER):** <0.011 to <0.063 μg/m^2/day
- **DZ:** 0.021 to <0.062 μg/m^2/day (Detected Values: 0.030 (R9), 0.030 (R12), 0.021 (R13), and 0.044 μg/m^2/day (R20))
- **KCIA:** <0.018 to <0.062 μg/m^2/day (Detected Values: 0.045 (R9) and 0.024 μg/m^2/day (R12))
- **SPCC:** <0.011 to <0.062 μg/m^2/day (Detected Value: 0.011 μg/m^2/day (R12-Duplicate))

KCSlip4 60622

SEA426921

Aroclor 1260

- **BW (and BWR):** <0.019 to <0.062 μg/m^2/day
- **CE (and CER):** 0.014 to <0.063 μg/m^2/day (Detected Values: 0.014 (R12) and 0.019 μg/m^2/day (R13))
- **DZ:** 0.019 to <0.062 μg/m^2/day (Detected Values: 0.034 (R9), 0.024 (R12), and 0.019 μg/m^2/day (R13))
- **KCIA:** <0.018 to <0.062 μg/m^2/day (Detected Value 0.019 μg/m^2/day (R12))
- **SPCC:** <0.011 to <0.062 μg/m^2/day

Total PCB atmospheric deposition flux results are limited by the detection limits for the individual PCB aroclors (e.g., Aroclor 1254, etc.). Because of this, detectable values were only achieved during periods with little rainfall and longer sampling intervals. Only a few rounds had detectable results, which varied from a low of 0.011 μg/m^2/day at the South Park Community Center (SPCC) to a high of 0.064 μg/m^2/day at the Georgetown station (DZ). With the exception of the Beacon Hill stations (BW and BWR), all of the stations had at least one round with a detectable result for total PCBs.

4.4 Phthalate/PAH Field Duplicate Results

Field duplicate samples were collected at the South Park Community Center for Rounds 9 through 12. These samples were collected to evaluate the appropriateness of the original sample location at the South Park Community Center. The duplicate sample was placed approximately 40 feet south of the original sample.

In order to evaluate field duplicate precision, the analysis is limited to atmospheric deposition flux results where both the original sample and the duplicate sample had detected values. Round 12 results are not included in this analysis as sample preparation difficulties were encountered for the duplicate sample. The following are the relative percent difference (RPD) results for selected chemicals:

Butyl Benzyl Phthalate

- **R9:** 1.056/0.972 μg/m^2/day – RPD: 8%
- **R10:** 0.404/0.565 μg/m^2/day – RPD: 33%
- **R11:** 0.324/0.340 μg/m^2/day – RPD: 5%

Bis(2-Ethylhexyl) Phthalate

- **R9:** 4.429/3.283 μg/m^2/day – RPD: 30%
- **R10:** 2.016/2.524 μg/m^2/day – RPD: 22%
- **R11:** 2.457/2.525 μg/m^2/day – RPD: 3%

KCSlip4 60623

SEA426922

Pyrene

- **R9:** 0.302/0.238 $\mu g/m^2/day$ – RPD: 24%
- **R10:** NA
- **R11:** 0.132/0.099 $\mu g/m^2/day$ – RPD: 29%

The relative percent difference values for the selected chemicals were less than 35% for Rounds 9 through 11. These results indicate acceptable field precision.

4.5 Comparison of Phase 2 Chemical Results to Other Studies

To place the current Phase 2 results in context, it is useful to compare analytical results with results obtained from other studies. The following studies were used for comparison:

- Georgia Basin, British Columbia: 1999-2001 (Belzer 2004)
- Roskilde Fjord, Denmark: 1996-1997 (Vikelsoe 2001)
- Washington State Department of Ecology/Air Quality Program: 2000-2003 (Ecology 2006)
- U.S. EPA & Environment Canada – Integrated Atmospheric Deposition Network: 1997-1998 (IADN 1997/8)
- New Jersey Atmospheric Deposition Network (NJADN 2004)
- San Francisco Estuary Institute (SFEI 2005)

For some of these studies, results are reported in air concentration units of nanograms per cubic meter (ng/m^3). To convert air concentration to units of atmospheric deposition flux (i.e., $\mu g/m^2/day$), a deposition velocity in centimeters per second (cm/second) must be used. This deposition velocity is the average velocity that air particulate "falls" to the surface. Atmospheric deposition velocity values can be variable, depending on the particle size distribution, source and the class of chemical being studied (EPA 2001). For the purpose of this evaluation, an atmospheric deposition velocity of 0.2 cm/second is applied, which is a typical air toxics deposition velocity value used by other researchers (Simcik 2001; SFEI 2005).

For the sake of comparison with other studies, the Beacon Hill Station provides a measure of an urban-scale residential/commercial area; whereas the Duwamish Station provides a measure of a neighborhood-scale industrial area.

Georgia Basin

From 1999 to 2001, Environment Canada conducted a study involving four air sampling stations in the British Columbia portion of the Georgia Basin/Puget Sound Airshed. The Georgia Basin/Puget Sound Airshed covers the southeast portion of British Columbia Province and the northwest portion of Washington state.

KCSlip4 60624

SEA426923

Of the four stations, only the Chilliwack Station provided air data for both PAH and phthalates. The Chilliwack Station is located in south-central British Columbia and the surrounding area is considered to be of mixed rural/urban use.

Environment Canada collected the air samples by using high-volume air sampling techniques. Because of this, the results from the Chilliwack Station were reported as average air concentration values (i.e., ng/m^3). These averages were then converted to average atmospheric deposition flux values by applying an atmospheric deposition velocity value of 0.2 cm/second.

The following are the Phase 2 range of results compared to the calculated average results from the Georgia Basin Study - Chilliwack Station (in parenthesis):

Butyl benzyl phthalate
- Station BW/BWR: 0.193 – 0.980 μg/m^2/day (0.063 μg/m^2/day)

bis(2-Ethylhexyl) phthalate
- Station BW/BWR: 0.995 – 3.479 μg/m^2/day (0.615 μg/m^2/day)

Benzo(a)pyrene
- Station BW/BWR: ND – 0.026 μg/m^2/day (0.032 μg/m^2/day)

Pyrene
- Station BW/BWR: 0.035 – 0.157 μg/m^2/day (0.260 μg/m^2/day)

Conclusion: The Phase 2 benzo(a)pyrene and pyrene results at Beacon Hill were below but reasonably close to the average calculated results for Chilliwack. However, the Phase 2 Beacon Hill results for the phthalates were higher than at Chilliwack.

Roskilde Fjord

From 1996 to 1997, atmospheric deposition flux data were collected for the duration of one year at the Lille Valby meteorological station on Roskilde Fjord, Denmark. The Lille Valby meteorological station is located approximately 20 miles west of Copenhagen. The testing was limited to selected phthalates and nonylphenols.

The following are the Phase 2 range of results compared to average and maximum Roskilde Fjord results (in parenthesis):

Butyl benzyl phthalate
- Station BW/BWR: 0.193 – 0.980 μg/m^2/day (0.047 (Avg.) & 0.134 (Max.) μg/m^2/day)

bis(2-Ethylhexyl) phthalate
- Station BW/BWR: 0.995 – 3.479 μg/m^2/day (0.625 (Avg.) & 2.162 (Max.) μg/m^2/day)

KCSlip4 60625

SEA426924

Conclusion: The Phase 2 Beacon Hill results for bis(2-ethylhexyl) phthalate were slightly higher but roughly within the same range as the values from Roskilde Fjord. The Phase 2 Beacon Hill results for butyl benzyl phthalate were consistently higher than the values from Roskilde Fjord.

Washington State Department of Ecology – Air Quality Program

Beginning in 2000, the Washington State Department of Ecology (Ecology) conducted an air toxics study involving several air sampling stations in the Puget Sound. Two of these stations (Beacon Hill (BW) and Georgetown (DZ)), also were used in the Phase 2 sampling. From 2002 to 2003, Ecology collected PAH data from these two stations and only reported results for lower molecular weight PAH – pyrene and smaller. This contrasts with the Phase 2 sampling which reported higher molecular weight PAH – pyrene and larger. Therefore, pyrene is the only PAH that provides a point of connection between the Ecology study and the Phase 2 sampling.

Ecology collected samples by using high-volume air sampling techniques. The air concentration values for pyrene were converted to atmospheric deposition flux by using an atmospheric deposition velocity value of 0.2 cm/second.

The following are the Phase 2 minimum, maximum and median values compared to the Ecology results (in parenthesis):

Pyrene

- Station BW, $\mu g/m^2/day$: Min: 0.075, Max: 0.157, Median: 0.111 (Min: 0.052, Max: 0.779, Median: 0.173)
- Station DZ, $\mu g/m^2/day$: Min: 0.104, Max: 0.338, Median: 0.180 (Min: 0.069, Max: 1.125, Median: 0.242)

Conclusion: The Phase 2 Beacon Hill and Georgetown minimum and medium results for pyrene were relatively comparable to the results from the Ecology study. The major difference was with the maximum values, which were much higher for the Ecology study. This could partially be explained by the difference in the sampling intervals of the two studies. For the Ecology study, the high-volume air samples were collected over a couple of days; whereas, the Phase 2 passive deposition samples were collected over a couple of weeks. The longer sampling intervals of the Phase 2 sampling likely had an impact on dampening the variability between minimum and maximum values. Another key factor is the lack of gas-phase data from the Phase 2 passive deposition sampling technique, which likely underestimated the total pyrene deposition flux. Other contributing factors could be the different time-periods of the sampling events (i.e., 2002/3 vs. 2005/2007) and the selection of deposition velocity value (i.e., 0.2 cm/second) used to convert the air concentration data to atmospheric deposition flux.

KCSlip4 60626

SEA426925

U.S. EPA/Environment Canada – Integrated Atmospheric Deposition Network

Data were obtained from the 1997 to 1998 sampling of the U.S. EPA/Environment Canada – Integrated Atmospheric Deposition Network (IADN). The IADN is a network of air sampling stations located in the Great Lakes region of the United States and Canada. Of all of the stations of the network, the one located in Chicago at the Illinois Institute of Technology (IIT) is of most interest. This station provides information on chemicals of concern in an urban setting. Unfortunately, the IADN did not collect phthalate data, but data were available for benzo(a)pyrene and Total PCBs.

The IADN collected samples by using high-volume air sampling techniques. The average air concentration values for benzo(a)pyrene and total PCBs were converted to average atmospheric deposition flux by using an atmospheric deposition velocity value of 0.2 cm/second.

The following are the Phase 2 range of results compared to the range of average quarterly IADN results from the IIT/Chicago Station (in parenthesis):

Benzo(a)pyrene

- Station BW: ND – 0.026 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)
- Station BWR: ND – 0.025 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)
- Station CE: 0.052 – 0.265 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)
- Station CER: ND – 0.167 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)
- Station DZ: ND – 0.162 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)
- Station SPCC: ND – 0.135 $\mu g/m^2/day$ (0.085 to 0.261 $\mu g/m^2/day$)

Conclusion: The Phase 2 Duwamish, Georgetown and South Park Community Center benzo(a)pyrene ranges were reasonably close to the range of results from the IADN-IIT/Chicago Station. The Phase 2 Beacon Hill range of results was lower than the range of results from the IADN-IIT/Chicago Station.

Total PCBs

- Station BW & BWR: <0.019 to <0.062 (0.128 to 0.654 $\mu g/m^2/day$)
- Station CE & CER: 0.014 to <0.063 $\mu g/m^2/day$ – Detects: 0.014 & 0.019 $\mu g/m^2/day$ (0.128 to 0.654 $\mu g/m^2/day$)
- Station DZ: <0.025 to 0.064 $\mu g/m^2/day$ – Detects: 0.040, 0.044, 0.054 & 0.064 $\mu g/m^2/day$ (0.128 to 0.654 $\mu g/m^2/day$)
- Station KCIA: <0.025 to 0.062 $\mu g/m^2/day$ – Detects: 0.043 & 0.044 $\mu g/m^2/day$ (0.128 to 0.654 $\mu g/m^2/day$)
- Station SPCC: 0.011 to <0.062 $\mu g/m^2/day$ – Detects: 0.011 $\mu g/m^2/day$ (0.128 to 0.654 $\mu g/m^2/day$)

Conclusion: The Total PCB values for the Lower Duwamish stations were all substantially lower than the values from the IIT/Chicago Station. Despite the differences in the regions sampled (Seattle vs. Chicago), this difference also can be partially explained by the chemical properties of PCBs and the nature of the different sampling apparatus. PCBs have more

KCSlip4 60627

SEA426926

volatility than the higher molecular weight phthalates and carcinogenic PAH; therefore, analysis of the vapor phase, via a high-volume air sampler, captures more of the PCB mass in the ambient air. The passive deposition sampler is effective at capturing particulate and precipitation, but tends to under-sample gases and extremely small particles (EPA 2001) – generally, particles less than approximately 0.1 μm in diameter - which behave more like gases and are deposited via Brownian diffusion (Simcik 2001).

New Jersey Atmospheric Deposition Network

The New Jersey Atmospheric Deposition Network (NJADN) was established in 1997 as a collaborative effort of Rutgers University, The New Jersey Department of Environmental Protection, the Hudson River Foundation and the NJ Sea Grant College Program/NOAA. In 1998 the NJADN was expanded to include a total of ten sites, which were selected to assess the atmospheric deposition in urban/industrial, suburban and rural areas. The majority of the sampling at the ten sites concluded in 2001, with additional sampling continuing at four sites through 2002.

Sampling for PAH and PCBs was conducted by use of high-volume air samplers integrated with precipitation-activated wet deposition samplers. The sites of primary importance for comparison to the Lower Duwamish Waterway are the urban/industrial stations located at Camden and Jersey City. These locations were selected to assess the atmospheric deposition signal from the urban/industrial areas of Camden/Philadelphia and Jersey City/Newark/New York City, respectively. Results from the study were reported for dry deposition flux, wet deposition flux and gaseous absorption to water bodies across the air-water interface. This differs from the Lower Duwamish Waterway passive atmospheric deposition sampling, which only assessed combined dry and wet deposition fluxes.

The following is the Phase 2 range of results compared to the average annual combined dry and wet atmospheric deposition flux results from the NJADN Camden (CC) and Jersey City (JC) Stations (in parenthesis):

Pyrene

- Station BW: 0.075 – 0.157 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)
- Station BWR: 0.035 – 0.087 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)
- Station CE: 0.153 – 0.831 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)
- Station CER: 0.088 – 0.294 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)
- Station DZ: 0.104 – 0.338 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)
- Station SPCC: ND – 0.337 $\mu g/m^2/day$ (CC: 0.154 $\mu g/m^2/day$ - JC: 0.270 $\mu g/m^2/day$)

Conclusion: The Phase 2 Beacon Hill pyrene ranges were generally lower than the NJADN urban/industrial stations; whereas, the ranges for the Lower Duwamish stations generally bracketed the average annual values from the NJADN urban/industrial stations.

For the sake of comparison, the NJADN determined average annual pyrene gas absorption fluxes for the Camden and Jersey City Stations with values of 0.477 and 0.706 $\mu g/m^2/day$, respectively.

This supports that, for direct atmospheric deposition to waterbodies, deposition flux of low- to mid-weight PAH is dominated by gas phase transfer across the air-water interface.

Benzo(a)pyrene

- Station BW: ND – 0.026 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)
- Station BWR: ND – 0.025 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)
- Station CE: 0.052 – 0.265 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)
- Station CER: ND – 0.167 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)
- Station DZ: ND – 0.162 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)
- Station SPCC: ND – 0.135 $\mu g/m^2/day$ (CC: 0.069 $\mu g/m^2/day$ - JC: 0.113 $\mu g/m^2/day$)

Conclusion: The Phase 2 Beacon Hill benzo(a)pyrene ranges were lower than the NJADN urban/industrial stations; whereas, the ranges for the Lower Duwamish stations generally bracketed the average annual values from the NJADN urban/industrial stations.

For the sake of comparison, the NJADN determined average annual benzo(a)pyrene gas absorption fluxes for the Camden and Jersey City Stations with values of 0.0014 and 0.0018 $\mu g/m^2/day$, respectively. This supports that, for direct atmospheric deposition to waterbodies, deposition flux of heavier PAH (e.g., carcinogenic PAH) is dominated by dry and wet deposition.

Total PCBs

- Station BW & BWR: <0.019 to <0.062 (CC: 0.096 $\mu g/m^2/day$ - JC: 0.034 $\mu g/m^2/day$)
- Station CE & CER: 0.014 to <0.063 $\mu g/m^2/day$ – Detects: 0.014 & 0.019 $\mu g/m^2/day$ (CC: 0.096 $\mu g/m^2/day$ - JC: 0.034 $\mu g/m^2/day$)
- Station DZ: <0.025 to 0.064 $\mu g/m^2/day$ – Detects: 0.040, 0.044, 0.054 & 0.064 $\mu g/m^2/day$ (CC: 0.096 $\mu g/m^2/day$ - JC: 0.034 $\mu g/m^2/day$)
- Station KCIA: <0.025 to <0.062 $\mu g/m^2/day$ – Detects: 0.043 & 0.045 $\mu g/m^2/day$ (CC: 0.096 $\mu g/m^2/day$ - JC: 0.034 $\mu g/m^2/day$)
- Station SPCC: 0.011 to <0.062 $\mu g/m^2/day$ – Detects: 0.011 $\mu g/m^2/day$ (CC: 0.096 $\mu g/m^2/day$ - JC: 0.034 $\mu g/m^2/day$)

Conclusion: The Phase 2 Beacon Hill and Lower Duwamish detected values and detection limits generally bracketed the average annual values from the NJADN urban/industrial station at Jersey City but were lower than the average annual values from the NJADN urban/industrial station at Camden.

For the sake of comparison, the NJADN determined average annual total PCB gas absorption fluxes for the Camden and Jersey City Stations with values of 0.224 and 0.127 $\mu g/m^2/day$, respectively. This supports that because of the presence of volatile lower molecular weight PCB congeners, for direct atmospheric deposition to waterbodies, deposition flux of total PCBs is dominated by gas phase transfer across the air-water interface.

KCSlip4 60629

SEA426928

San Francisco Estuary Institute

From June to November 2000, the San Francisco Estuary Institute (SFEI) conducted ambient air sampling for PCBs at three stations near the San Francisco Bay. The stations were selected to represent the North Bay, Central Bay and South Bay. The stations were located to be as close to the San Francisco Bay as possible in order to assess the net deposition or net volatilization of PCBs to or from this waterbody.

The SFEI collected samples by using high-volume air sampling techniques. The average air concentration values for total PCBs were converted to average atmospheric deposition flux by using an atmospheric deposition velocity value of 0.2 cm/second. Using this value, the calculated deposition flux ranged from 0.029 to 0.055 $\mu g/m^2/day$. This compares to the combined gaseous and dry deposition flux values from the rural and suburban stations of the NJADN which had annual average values that ranged from 0.006 to 0.058 $\mu g/m^2/day$.

No comparison was made to the Phase 2 sampling, since the Lower Duwamish Waterway stations were located in urban/industrial neighborhoods and the SFEI stations were positioned to be near shoreline areas of the San Francisco Bay.

5. ASSOCIATED DATA

Air monitoring data were available for the Beacon Hill and Duwamish Stations for the Phase 2 time period. These data are available on the website of the Puget Sound Clean Air Agency (PSCAA 2007). One feature of this website is the ability to create dynamic wind roses for particular parameters. Wind roses show the direction and intensity of a particular parameter averaged over a sampling interval. For this phase of sampling, wind rose data for wind speed and for $PM_{2.5}$ are provided in this monitoring report.

5.1 PSCAA Dynamic Wind Roses – Wind Speed

The wind speed dynamic wind roses are provided in **Appendix D**.

5.2 PSCAA Dynamic Wind Roses – $PM_{2.5}$

Data for atmospheric concentrations of particulate with diameters less than 2.5 μm ($PM_{2.5}$) were available by the nephelometer technique for the Beacon Hill and Duwamish Stations. The $PM_{2.5}$ dynamic wind roses are provided in **Appendix E**.

5.3 Correlation of Chemical Data with Air Parameters

Correlation coefficients for each of the Phase 2 sampling stations were calculated for selected chemical compounds and associated air parameters averaged over the sampling rounds. These

KCSlip4 60630

SEA426929

results are provided in **Table 3**. A review of the results indicates that there were very few strong correlations between the various parameters. The unsurprising exceptions to this being correlations between PAH compounds (i.e., chrysene vs. pyrene) and between suspended particulate parameters (e.g., $PM_{2.5}$ vs. PM_{10}). Although occasional strong correlations were observed for a particular station, the results were generally not consistent with other stations and no consistent pattern could be discerned. This is likely due to the long length of the sampling rounds and the general nature of atmospheric deposition being a combination of dry, wet and gaseous absorption deposition fluxes.

6. SUMMARY

Between October 2005 and April 2007, King County conducted 16 rounds of passive atmospheric deposition sampling at five stations in the Lower Duwamish Waterway drainage basin. PAH and phthalate data were collected for all 16 rounds and PCB data were collected simultaneously for 10 of the rounds. The sampling measured a combination of dry and wet deposition in urban/industrial neighborhoods with the results being comparable to studies conducted in other urban/industrial areas. Due to the nature of the passive atmospheric deposition sampling appratus, the sampling did not assess gaseous absorption flux; however, based on the results from other atmospheric deposition networks, heavier semivolatile organic compounds are predominately deposited via dry and wet deposition. Therefore, total deposition results are believed to be acceptable for the heavier phthalates (e.g., bis-(2-ethylhexyl)phthalate, butyl benzyl phthalate), carcinogenic PAH and Aroclors 1254/1260. Based on a comparison with the results from other atmospheric deposition networks that employed high-volume air sampling techniques to collect gaseous and particulate phase air samples, the total deposition results from this study are likely biased-low for the lighter phthalates, low- to mid-range PAH and low- to mid-range PCB congeners. Since side-by-side comparison sampling of the passive atmospheric deposition samplers with high-volume air samplers was not conducted, it is not possible to assess the degree of bias; however, it is important for the data user to take this bias into consideration when using these data.

KCSlip4 60631

SEA426930

7. REFERENCES

Belzer. 2004. Atmospheric Concentrations and Depositions in the Georgia Basin Airshed. *In* T.W. Droscher and D.A. Fraser (eds). Proceedings of the 2003 Georgia Basin/Puget Sound Research Conference. CD-ROM or Online. Available: http://www.psat.wa.gov/Publications/03_proceedings/start.htm [February 2004]

Ecology. 2006. Washington State Department of Ecology/Air Quality Program. Website: (https://fortress.wa.gov/ecy/aqp/Toxics/AirToxicsHome.shtml)

EPA. 2001. Frequently Asked Questions About Atmospheric Deposition – A Handbook for Watershed Managers. U.S. Environmental Protection Agency. Publication No. EPA-453/R-01-009. September 2001.

IADN. 1997/8. U.S. Environmental Protection Agency/Environment Canada – Integrated Atmospheric Deposition Network (IADN) – Great Lakes (http://www.msc-smc.ec.gc.ca/iadn/Overview/index_e.html)

King County . 2005. King County Environmental Laboratory. Standard Operating Procedure for Glassware Cleaning Procedure [sic]. SOP No. 07-04-001-002. April 25, 2005.

King County/Seattle, 2005a. King County and Seattle Public Utilities Source Control Program for the Lower Duwamish Waterway – January 2005 Progress Report – Appendix C. King County/Department of Natural Resources; Seattle, Washington and City of Seattle/Seattle Public Utilities; Seattle, Washington.

King County/Seattle, 2005b. King County and Seattle Public Utilities Source Control Program for the Lower Duwamish Waterway – June 2005 Progress Report – Appendix C. King County/Department of Natural Resources; Seattle, Washington and City of Seattle/Seattle Public Utilities; Seattle, Washington.

NJADN. 2004. The New Jersey Atmospheric Deposition Network – Final Report to the New Jersey Department of Environmental Protection (NJDEP). The New Jersey Atmospheric Deposition Network – Rutgers University. January 2004.

NOAA. 1996. Extraction and Cleanup of Sediments for Semivolatile Organics Following the Internal Standard Method. Great Lakes Environmental Research Laboratory/National Oceanic and Atmospheric Administration. Standard Operating Procedure GLERL-M_401-01. Version 1.0. May 10, 1996.

PSCAA. 2007. Puget Sound Clean Air Agency - Website: (http://www.pscleanair.org/)

SFEI. 2005. San Francisco Bay Atmospheric Deposition Pilot Study – Part 3: Dry Deposition of PAHs and PCBs. San Francisco Estuary Institute. SFEI Contribution No. 408. July 6, 2005.

Simcik. 2001. Slideshow: Atmospheric Deposition of Air Toxics. Division of Environmental and Occupational Health, School of Public Health, University of Minnesota. (http://www2.nature.nps.gov/air/studies/air_toxics/docs/Simcik.ppt)

KCSlip4 60632

SEA426931

Tiffany. 2005a. January 21, 2005 Technical Memorandum: Lower Duwamish Source Control – Status of Passive Deposition Sampling. King County Department of Natural Resources and Parks/Industrial Waste Program.

Tiffany. 2005b. July 21, 2005 Technical Memorandum: Lower Duwamish Source Control – Passive Deposition Sampling – Phase 1 Results. King County Department of Natural Resources and Parks/Industrial Waste Program.

Vikelsoe et al. 2001. Phthalates and Nonylphenols in Roskilde Fjord. A Field Study and Mathematical Modelling of Transport and Fate in Water and Sediment. The Aquatic Environment. National Environmental Research Institute, Roskilde. 106pp. NERI Technical Report. No. 339.

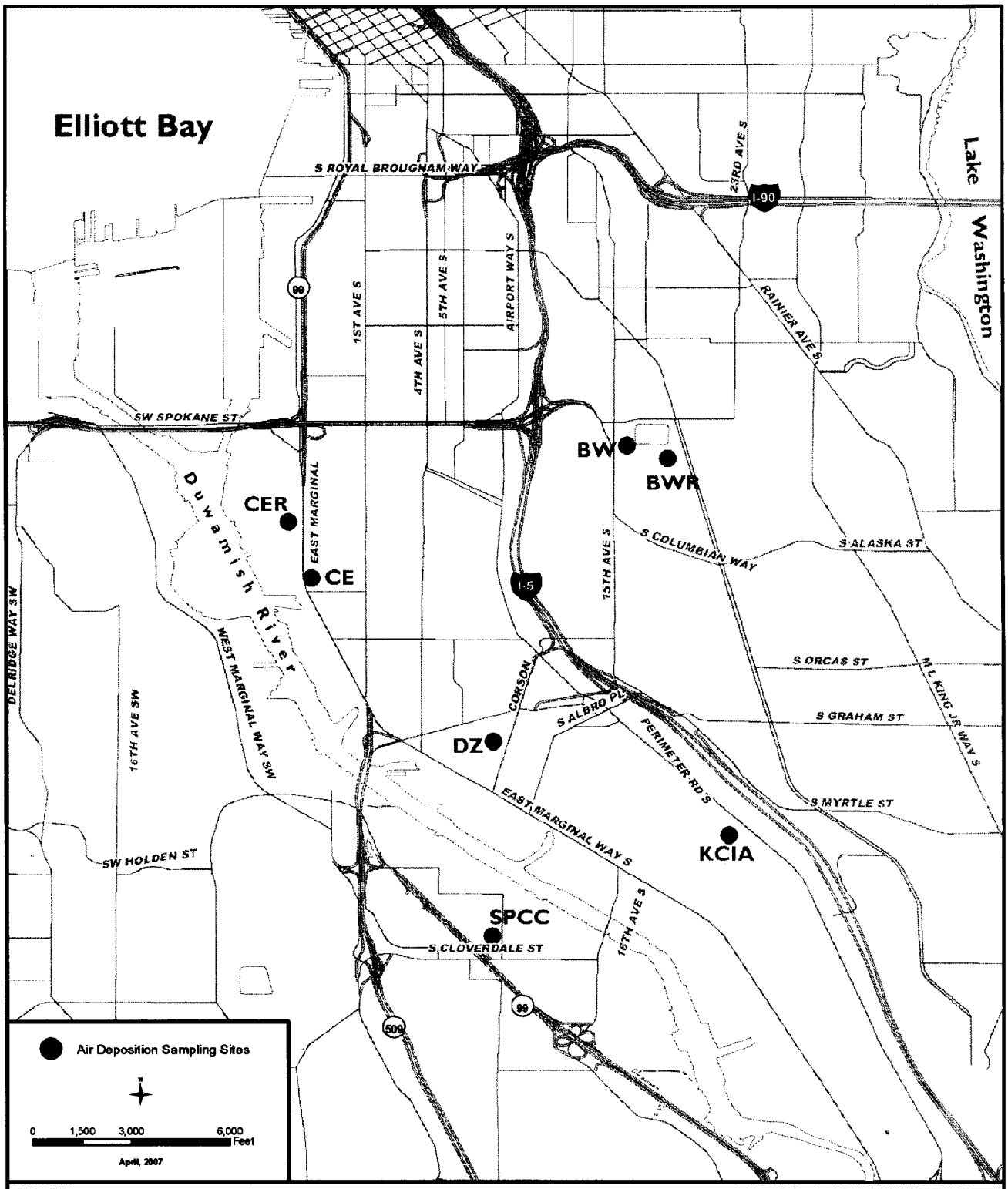
KCSlip4 60633

SEA426932

FIGURES

KCSlip4 60634

SEA426933



King County
Department of
Natural Resources and Parks
Wastewater Treatment Division

The information included on this map has been compiled from a variety of sources and is subject to change without notice. King County makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. King County shall not be liable for any general, special, indirect, incidential, or consequential damages including, but not limited to, lost revenues or lost profits resulting from the use or misuse of the information contained on this map. Any sale of this map or information on this map is prohibited except by written permission of King County.

File Name: q:\wtd\projects\diagduam\projects\sampsites_20070425.mxd
Nick Boyce - April 25, 2007

Figure 1
Air Deposition Sampling Stations

KCSlip4 60635

SEA426934

TABLES

KCSlip4 60636

SEA426935

Table 1 - Sample Matrix

Lower Duwamish - Passive Atmospheric Deposition Sampling - Phase 2

Station	Beacon Hill	Beacon Hill (Relocated)	Duwamish	Duwamish (Relocated)	Georgetown	King County International Airport - Terminal	South Park Community Center
Station ID	BW	BWR	CE	CER	DZ	KCIA	SPCC
Location	15th S. & Charlestown	4103 Beacon Ave. S.	4752 E. Marginal Wy. S.	4401 E. Marginal Wy. S.	6431 Corson Ave. S.	7277 Perimeter Rd.	8319 8th. Ave. S.
Latitude	N47°34'10.9"	N47°34'07.0"	N47°33'30.7"	N47°33'47.8"	N47°32'41.2"	N47°32'12.9"	N47°31'42.4"
Longitude	W122°18'44.4"	W122°18'32.2"	W122°20'19.4"	W122°20'26.2"	W122°19'24.9"	W122°18'14.1"	W122°19'25.3"
Round 1							
Start	10/25/2005	-	10/25/2005	-	10/25/2005	10/25/2005	10/25/2005
End	11/8/2005	-	11/8/2005	-	11/8/2005	11/8/2005	11/8/2005
Days	14	-	14	-	14	14	14
Total Rainfall, Inches	3.98 (A)	-	3.98 (A)	-	3.98 (A)	3.98 (A)	3.98 (A)
Reference Volume, L	8.13 (B)	-	8.13 (B)	-	8.13 (B)	8.13 (B)	8.13 (B)
Round 2							
Start	11/8/2005	-	11/8/2005	-	11/8/2005	11/8/2005	11/8/2005
End	11/30/2005	-	11/30/2005	-	11/30/2005	11/30/2005	11/30/2005
Days	22	-	22	-	22	22	22
Total Rainfall, Inches	2.94 (A)	-	2.94 (A)	-	2.94 (A)	2.94 (A)	2.94 (A)
Reference Volume, L	6.01 (B)	-	6.01 (B)	-	6.01 (B)	6.01 (B)	6.01 (B)
Round 3							
Start	11/30/2005	-	11/30/2005	-	11/30/2005	11/30/2005	11/30/2005
End	12/21/2005	-	12/21/2005	-	12/21/2005	12/21/2005	12/21/2005
Days	21	-	21	-	21	21	21
Total Rainfall, Inches	1.40 (A)	-	1.40 (A)	-	1.40 (A)	1.40 (A)	1.40 (A)
Reference Volume, L	2.86 (B)	-	2.86 (B)	-	2.86 (B)	2.86 (B)	2.86 (B)
Round 4 (No Samples)							
Start	12/21/2005	-	12/21/2005	-	12/21/2005	12/21/2005	12/21/2005
End	1/11/2006	-	1/11/2006	-	1/11/2006	1/11/2006	1/11/2006
Days	21	-	21	-	21	21	21
Total Rainfall, Inches	11.25 (A)	-	11.25 (A)	-	11.25 (A)	11.25 (A)	11.25 (A)
Reference Volume, L	22.99 (B)	-	22.99 (B)	-	22.99 (B)	22.99 (B)	22.99 (B)
Round 5							
Start	1/11/2006	-	1/11/2006	-	1/11/2006	1/11/2006	1/11/2006
End	1/23/2006	-	1/23/2006	-	1/23/2006	1/23/2006	1/23/2006
Days	12	-	12	-	12	12	12
Total Rainfall, Inches	3.58 (A)	-	3.58 (A)	-	3.58 (A)	3.58 (A)	3.58 (A)
Reference Volume, L	7.31 (B)	-	7.31 (B)	-	7.31 (B)	7.31 (B)	7.31 (B)
Round 6							
Start	1/23/2006	-	1/23/2006	-	1/23/2006	1/23/2006	1/23/2006
End	2/2/2006	-	2/2/2006	-	2/2/2006	2/2/2006	2/2/2006
Days	10	-	10	-	10	10	10
Total Rainfall, Inches	4.04 (A)	-	4.04 (A)	-	4.04 (A)	4.04 (A)	4.04 (A)
Reference Volume, L	8.25 (B)	-	8.25 (B)	-	8.25 (B)	8.25 (B)	8.25 (B)

KCSlip4 60637
SEA426936

Table 1 - Sample Matrix
Lower Duwamish - Passive Atmospheric Deposition Sampling - Phase 2

Station	Beacon Hill	Beacon Hill (Relocated)	Duwamish	Duwamish (Relocated)	Georgetown	King County International Airport - Terminal	South Park Community Center
Station ID	BW	BWR	CE	CER	DZ	KCIA	SPCC
Location	15th S. & Charlestown	4103 Beacon Ave. S.	4752 E. Marginal Wy. S.	4401 E. Marginal Wy. S.	6431 Corson Ave. S.	7277 Perimeter Rd.	8319 8th. Ave. S.
Latitude	N47°34'10.9"	N47°34'07.0"	N47°33'30.7"	N47°33'47.8"	N47°32'41.2"	N47°32'12.9"	N47°31'42.4"
Longitude	W122°18'44.4"	W122°18'32.2"	W122°20'19.4"	W122°20'26.2"	W122°19'24.9"	W122°18'14.1"	W122°19'25.3"
Round 7							
Start	2/2/2006	-	2/2/2006	-	2/2/2006	2/2/2006	2/2/2006
End	2/27/2006	-	2/27/2006	-	2/27/2006	2/27/2006	2/27/2006
Days	25	-	25	-	25	25	25
Total Rainfall, Inches	1.79 (A)	-	1.79 (A)	-	1.79 (A)	1.79 (A)	1.79 (A)
Reference Volume, L	3.66 (B)	-	3.66 (B)	-	3.66 (B)	3.66 (B)	3.66 (B)
Round 8 (No Samples)							
Start	2/27/2006	-	2/27/2006	-	2/27/2006	2/27/2006	2/27/2006
End	4/20/2006	-	4/20/2006	-	4/20/2006	4/20/2006	4/20/2006
Days	52	-	52	-	52	52	52
Total Rainfall, Inches	4.75 (A)	-	4.75 (A)	-	4.75 (A)	4.75 (A)	4.75 (A)
Reference Volume, L	9.71 (B)	-	9.71 (B)	-	9.71 (B)	9.71 (B)	9.71 (B)
Round 9							
Start	-	-	-	4/20/2006	4/20/2006	4/20/2006	4/20/2006
End	-	-	-	5/23/2006	5/23/2006	5/23/2006	5/23/2006
Days	-	-	-	33	33	33	33
Total Rainfall, Inches	-	-	-	1.58 (A)	1.58 (A)	1.58 (A)	1.58 (A)
Reference Volume, L	-	-	-	3.23 (B)	3.23 (B)	3.23 (B)	3.23 (B)
Round 10							
Start	-	-	-	5/23/2006	5/23/2006	5/23/2006	5/23/2006
End	-	-	-	6/14/2006	6/14/2006	6/14/2006	6/14/2006
Days	-	-	-	22	22	22	22
Total Rainfall, Inches	-	-	-	2.82 (A)	2.82 (A)	2.82 (A)	2.82 (A)
Reference Volume, L	-	-	-	5.76 (B)	5.76 (B)	5.76 (B)	5.76 (B)
Round 11							
Start	-	-	-	6/14/2006	6/14/2006	6/14/2006	6/14/2006
End	-	-	-	8/1/2006	8/1/2006	8/1/2006	8/1/2006
Days	-	-	-	48	48	48	48
Total Rainfall, Inches	-	-	-	0.18 (A)	0.18 (A)	0.18 (A)	0.18 (A)
Reference Volume, L	-	-	-	0.37 (B)	0.37 (B)	0.37 (B)	0.37 (B)
Round 12							
Start	-	-	-	8/1/2006	8/1/2006	8/1/2006	8/1/2006
End	-	-	-	9/28/2006	9/28/2006	9/28/2006	9/28/2006
Days	-	-	-	58	58	58	58
Total Rainfall, Inches	-	-	-	1.45 (A)	1.45 (A)	1.45 (A)	1.45 (A)
Reference Volume, L	-	-	-	2.96 (B)	2.96 (B)	2.96 (B)	2.96 (B)

KCSlip4 60638
SEA426937

Table 1 - Sample Matrix
Lower Duwamish - Passive Atmospheric Deposition Sampling - Phase 2

Station	Beacon Hill	Beacon Hill (Relocated)	Duwamish	Duwamish (Relocated)	Georgetown	King County International Airport - Terminal	South Park Community Center
Station ID	BW	BWR	CE	CER	DZ	KCIA	SPCC
Location	15th S. & Charlestown	4103 Beacon Ave. S	4752 E. Marginal Wy. S.	4401 E. Marginal Wy. S.	6431 Corson Ave. S.	7277 Perimeter Rd.	8319 8th. Ave. S.
Latitude	N47°34'10.9"	N47°34'07.0"	N47°33'30.7"	N47°33'47.8"	N47°32'41.2"	N47°32'12.9"	N47°31'42.4"
Longitude	W122°18'44.4"	W122°18'32.2"	W122°20'19.4"	W122°20'26.2"	W122°19'24.9"	W122°18'14.1"	W122°19'25.3"
Round 13							
Start	-	9/28/2006	-	9/28/2006	9/28/2006	9/28/2006	9/28/2006
End	-	11/1/2006	-	11/1/2006	11/1/2006	11/1/2006	11/1/2006
Days	-	34	-	34	34	34	34
Total Rainfall, Inches	-	1.55 (A)	-	1.55 (A)	1.55 (A)	1.55 (A)	1.55 (A)
Reference Volume, L	-	3.17 (B)	-	3.17 (B)	3.17 (B)	3.17 (B)	3.17 (B)
Round 14 (No Samples)							
Start	-	11/1/2006	-	11/1/2006	11/1/2006	11/1/2006	11/1/2006
End	-	11/21/2006	-	11/21/2006	11/21/2006	11/21/2006	11/21/2006
Days	-	20	-	20	20	20	20
Total Rainfall, Inches	-	13.11 (A)	-	13.11 (A)	13.11 (A)	13.11 (A)	13.11 (A)
Reference Volume, L	-	26.79 (B)	-	26.79 (B)	26.79 (B)	26.79 (B)	26.79 (B)
Round 15							
Start	-	11/21/2006	-	11/21/2006	11/21/2006	11/21/2006	11/21/2006
End	-	12/5/2006	-	12/5/2006	12/5/2006	12/5/2006	12/5/2006
Days	-	14	-	14	14	14	14
Total Rainfall, Inches	-	3.02 (A)	-	3.02 (A)	3.02 (A)	3.02 (A)	3.02 (A)
Reference Volume, L	-	6.17 (B)	-	6.17 (B)	6.17 (B)	6.17 (B)	6.17 (B)
Round 16 (No Samples)							
Start	-	12/5/2006	-	12/5/2006	12/5/2006	12/5/2006	12/5/2006
End	-	12/19/2006	-	12/19/2006	12/19/2006	12/19/2006	12/19/2006
Days	-	14	-	14	14	14	14
Total Rainfall, Inches	-	3.43 (A)	-	3.43 (A)	3.43 (A)	3.43 (A)	3.43 (A)
Reference Volume, L	-	7.01 (B)	-	7.01 (B)	7.01 (B)	7.01 (B)	7.01 (B)
Round 17 (No Samples)							
Start	-	12/19/2006	-	12/19/2006	12/19/2006	12/19/2006	12/19/2006
End	-	1/10/2007	-	1/10/2007	1/10/2007	1/10/2007	1/10/2007
Days	-	22	-	22	22	22	22
Total Rainfall, Inches	-	9.36 (A)	-	9.36 (A)	9.36 (A)	9.36 (A)	9.36 (A)
Reference Volume, L	-	19.12 (B)	-	19.12 (B)	19.12 (B)	19.12 (B)	19.12 (B)
Round 18							
Start	-	1/10/2007	-	1/10/2007	1/10/2007	1/10/2007	1/10/2007
End	-	1/23/2007	-	1/23/2007	1/23/2007	1/23/2007	1/23/2007
Days	-	13	-	13	13	13	13
Total Rainfall, Inches	-	0.97 (A)	-	0.97 (A)	0.97 (A)	0.97 (A)	0.97 (A)
Reference Volume, L	-	1.98 (B)	-	1.98 (B)	1.98 (B)	1.98 (B)	1.98 (B)

KCSlip4 60639
SEA426938

Table 1 - Sample Matrix

Lower Duwamish - Passive Atmospheric Deposition Sampling - Phase 2

Station	Beacon Hill	Beacon Hill (Relocated)	Duwamish	Duwamish (Relocated)	Georgetown	King County International Airport - Terminal	South Park Community Center
Station ID	BW	BWR	CE	CER	DZ	KCIA	SPCC
Location	15th S. & Charlestown	4103 Beacon Ave. S.	4752 E. Marginal Wy. S.	4401 E. Marginal Wy. S.	6431 Corson Ave. S.	7277 Perimeter Rd.	8319 8th. Ave. S.
Latitude	N47°34'10.9"	N47°34'07.0"	N47°33'30.7"	N47°33'47.8"	N47°32'41.2"	N47°32'12.9"	N47°31'42.4"
Longitude	W122°18'44.4"	W122°18'32.2"	W122°20'19.4"	W122°20'26.2"	W122°19'24.9"	W122°18'14.1"	W122°19'25.3"
Round 19 (No Samples)							
Start	-	1/23/2007	-	1/23/2007	1/23/2007	1/23/2007	1/23/2007
End	-	2/6/2007	-	2/6/2007	2/6/2007	2/6/2007	2/6/2007
Days	-	14	-	14	14	14	14
Total Rainfall, Inches	-	0.35 (A)	-	0.35 (A)	0.35 (A)	0.35 (A)	0.35 (A)
Reference Volume, L	-	0.72 (B)	-	0.72 (B)	0.72 (B)	0.72 (B)	0.72 (B)
Round 20							
Start	-	2/6/2007	-	2/6/2007	2/6/2007	2/6/2007	2/6/2007
End	-	2/27/2007	-	2/27/2007	2/27/2007	2/27/2007	2/27/2007
Days	-	21	-	21	21	21	21
Total Rainfall, Inches	-	3.04 (A)	-	3.04 (A)	3.04 (A)	3.04 (A)	3.04 (A)
Reference Volume, L	-	6.21 (B)	-	6.21 (B)	6.21 (B)	6.21 (B)	6.21 (B)
Round 21							
Start	-	2/27/2007	-	2/27/2007	2/27/2007	2/27/2007	2/27/2007
End	-	3/15/2007	-	3/15/2007	3/15/2007	3/15/2007	3/15/2007
Days	-	16	-	16	16	16	16
Total Rainfall, Inches	-	2.21 (A)	-	2.21 (A)	2.21 (A)	2.21 (A)	2.21 (A)
Reference Volume, L	-	4.52 (B)	-	4.52 (B)	4.52 (B)	4.52 (B)	4.52 (B)
Round 22							
Start	-	3/15/2007	-	3/15/2007	3/15/2007	3/15/2007	3/15/2007
End	-	4/4/2007	-	4/4/2007	4/4/2007	4/4/2007	4/4/2007
Days	-	20	-	20	20	20	20
Total Rainfall, Inches	-	2.41 (A)	-	2.41 (A)	2.41 (A)	2.41 (A)	2.41 (A)
Reference Volume, L	-	4.92 (B)	-	4.92 (B)	4.92 (B)	4.92 (B)	4.92 (B)

Notes:

(A) - Recorded at National Weather Service - SeaTac International Airport Station (Source: www.beautifulseattle.com). Value includes total 24-hr rainfall on day of sampler placement and total 24-hr rainfall on day of sampler retrieval.

(B) - Reference Volume Based on a Passive Deposition Sampler Collection Area of 0.0805 m^2 (0.866 ft^2) and Total Rainfall Recorded at National Weather Service - SeaTac International Airport Station (Source: www.beautifulseattle.com)

KCSlip4 60640

SEA426939

Table 2 - Sample Results

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates						Carcinogenic PAH (CPAH)							Other PAH		PCB Mixtures (Aroclors)						
			Butyl Benzyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Indeno(1,2,3-cd)Pyrene	Benzo(g,h,i)perylene	Pyrene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)															Atmospheric Deposition Flux (µg/m²/day)						
Station	Station ID	Round	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day
Beacon Hill	BW	1	0.980	1.340	0.135	0.035	ND	0.144	0.030	ND	0.072	0.054	0.090	0.012	0.059	0.070	0.112	-	-	-	-	-	-	-
Beacon Hill	BW	2	0.404	1.632	0.092	0.025	0.143	0.096	0.023	0.026	0.049	0.040	0.075	ND	0.025	0.040	0.125	-	-	-	-	-	-	-
Beacon Hill	BW	3	0.256	1.007	0.150	0.034	0.015	0.165	0.021	0.021	0.049	0.040	0.065	ND	0.027	0.045	0.091	-	-	-	-	-	-	-
Beacon Hill	BW	5	0.586	0.955	0.304	0.030	ND	0.099	ND	ND	0.033	ND	0.038	ND	ND	ND	0.109	-	-	-	-	-	-	-
Beacon Hill	BW	6	0.688	1.573	0.093	0.035	0.030	ND	ND	ND	0.060	ND	0.074	ND	ND	0.058	0.157	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
Beacon Hill	BW	7	0.193	1.145	0.093	0.022	0.044	0.137	0.022	0.021	0.044	0.032	0.051	ND	0.025	0.039	0.075	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Beacon Hill	BW	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beacon Hill	BW	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beacon Hill (Relocated)	BWR	13	0.312	2.030	ND	ND	ND	ND	ND	ND	ND	ND	0.074	ND	ND	ND	0.087	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Beacon Hill (Relocated)	BWR	15	0.205	1.152	0.248	0.031	0.138	ND	ND	ND	0.036	ND	0.037	ND	ND	0.035	0.066	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
Beacon Hill (Relocated)	BWR	18	0.276	2.079	0.314	0.024	0.122	ND	ND	ND	ND	ND	0.023	ND	ND	ND	0.035	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047
Beacon Hill (Relocated)	BWR	20	0.686	3.479	0.095	0.035	ND	ND	0.022	0.021	0.049	0.035	0.051	ND	0.033	0.057	0.082	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Beacon Hill (Relocated)	BWR	21	0.678	1.309	0.113	0.104	ND	ND	ND	ND	0.036	0.025	0.033	ND	ND	0.033	0.057	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
Beacon Hill (Relocated)	BWR	22	0.716	1.980	0.658	0.049	0.070	ND	0.019	0.025	0.043	0.030	0.047	ND	ND	ND	0.085	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Duwamish	CE	1	1.069	8.176	0.172	0.048	0.171	0.667	0.043	0.144	0.206	0.204	0.111	0.060	0.151	0.235	0.153	-	-	-	-	-	-	-
Duwamish	CE	2	0.916	6.373	0.102	0.050	0.405	0.249	0.243	0.217	0.159	0.124	0.403	0.030	0.069	0.126	0.675	-	-	-	-	-	-	-
Duwamish	CE	3	0.719	5.135	0.126	0.153	0.058	0.760	0.223	0.265	0.317	0.317	0.464	0.079	0.208	0.323	0.831	-	-	-	-	-	-	-
Duwamish	CE	5	0.419	7.129	0.385	0.120	ND	0.487	0.054	0.052	0.080	0.065	0.127	ND	0.048	0.092	0.291	-	-	-	-	-	-	-
Duwamish	CE	6	1.005	12.240	0.145	0.103	0.381	ND	0.143	0.148	0.250	0.188	0.327	0.043	0.152	0.273	0.671	<0.063	<0.063	<0.063	<0.063	<0.063	<0.063	<0.063
Duwamish	CE	7	0.678	6.679	0.098	0.076	0.079	0.329	0.195	0.233	0.267	0.270	0.373	0.043	0.164	0.231	0.759	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
Duwamish (Relocated) (B)	CER	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Duwamish (Relocated)	CER	10	0.338	1.628	ND	ND	0.034	ND	ND	ND	ND	ND	0.120	ND	ND	ND	0.133	-	-	-	-	-	-	-
Duwamish (Relocated)	CER	11	0.675	1.513	0.008	ND	0.111	ND	0.003	ND	0.092	ND	0.113	ND	ND	0.106	0.126	-	-	-	-	-	-	-
Duwamish (Relocated)	CER	12	0.388	1.504	0.041	ND	0.201	ND	0.005	0.013	0.098	0.076	0.112	ND	0.005	0.111	0.148	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	0.014
Duwamish (Relocated)	CER	13	0.334	1.939	0.060	ND	0.022	ND	ND	ND	ND	ND	0.151	ND	ND	0.157	0.191	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	0.019
Duwamish (Relocated)	CER	15	0.287	1.439	0.219	0.029	0.512	ND	0.023	ND	0.054	0.042	0.076	ND	0.054	0.051	0.212	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
Duwamish (Relocated)	CER	18	0.173	5.496	0.321	0.046	0.678	ND	ND	ND	ND	ND	0.037	ND	ND	ND	0.088	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Duwamish (Relocated)	CER	20	0.599	3.114	0.331	0.081	0.378	0.037	0.043	0.053	0.102	0.058	0.105	0.021	0.061	0.101	0.182	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Duwamish (Relocated)	CER	21	0.478	2.309	0.096	0.072	0.003	ND	0.069	0.167	0.082	0.054	0.137	0.029	0.088	0.132	0.209	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
Duwamish (Relocated)	CER	22	1.430	5.685	0.209	0.041	0.002	0.049	0.101	0.072	0.110	0.095	0.180	ND	0.052	0.081	0.294	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Georgetown	DZ	1	0.883	2.550	0.214	0.063	ND	1.402	0.059	0.030	0.102	0.063	0.136	ND	0.052	0.062	0.194	-	-	-	-	-	-	-
Georgetown	DZ	2	0.677	2.969	0.200	0.059	0.283	0.360	0.064	0.065	0.166	0.104	0.166	0.027	0.086	0.135	0.274	-	-	-	-	-	-	-
Georgetown	DZ	3	0.293	2.255	0.093	0.116	ND	0.541	0.074	0.094	0.161	0.157	0.212	0.033	0.110	0.161	0.338	-	-	-	-	-	-	-
Georgetown	DZ	5	0.652	1.187	0.426	0.085	ND	0.318	0.021	ND	0.036	0.032	0.050	ND	ND	0.032	0.129	-	-	-	-	-	-	-
Georgetown	DZ	6	0.764	2.617	0.218	0.074	0.224	0.737	0.069	0.134	0.179	0.152	0.172	0.170	0.232	0.302	0.313	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
Georgetown	DZ	7	0.274	2.512	0.024	0.051	0.004	0.706	0.086	0.089	0.164	0.145	0.207	0.022	0.103	0.154	0.327	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Georgetown	DZ	9	0.236	2.071	ND	ND	ND	2.415	ND	ND	0.172	0.147	0.205	ND	0.112	0.181	0.262	<0.019	<0.019	<0.019	<0.019	<0.019	0.030	0.034
Georgetown	DZ	10	0.215	2.672	ND	ND	0.033	1.262	ND	ND	ND	ND	0.117	ND	ND	ND	0.161	-	-	-	-	-	-	-
Georgetown	DZ	11	0.245	1.399	0.007	ND	0.082	2.874	0.005	0.008	0.010	0.009	0.091	ND	0.006	0.010	0.116	-	-	-	-	-	-	-
Georgetown (C)	DZ	12	0.280	1.581	0.025	ND	0.111	2.326	0.009	0.021	0.121	0.103	0.148	ND	0.012	0.122	0.161	<0.011	<0.011	<0.011	<0.011	<0.011	0.030	0.024
Georgetown	DZ	13	0.266	3.654	0.070	ND	0.048	0.868	0.075	ND	0.152	0.112	0.187	ND	0.122	0.216	0.238	<0.018	<0.018	<0.018	<0.018	<0.018	0.021	0.019
Georgetown	DZ	15	0.290	0.402	0.268	0.058	0.256	ND	0.022	ND	0.049	0.036	0.062	ND	0.033	0.047	0.140	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
Georgetown	DZ	18	0.222	0.894	0.369	0.057	0.531	ND	0.020	ND	ND	ND	0.047	ND	ND	ND	0.104	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047
Georgetown	DZ	20	0.305	1.093	0.106	0.083	0.034	0.066	0.046	0.055	0.101	0.063	0.101	0.022	0.060	0.086	0.167	<0.028	<0.028	<0.028	<0.028	<0.028	0.044	<0.028
Georgetown	DZ	21	0.567	0.973	ND	0.047	ND	0.171	0.077	0.162	0.114	0.071	0.150	0.027	0.088	0.124	0.241	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
Georgetown	DZ	22	0.163	1.151	0.136	0.062	ND	0.133	0.047	0.054	0.098	0.066	0.113	ND	0.046	0.062	0.166	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032

KCSlip4 60641
SEA426940

Table 2 - Sample Results

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates						Carcinogenic PAH (cPAH)							Other PAH		PCB Mixtures (Aroclors)						
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Indeno(1,2,3-Cd)Pyrene	Benzo(g,h,i)perylene	Pyrene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)															Atmospheric Deposition Flux (µg/m²/day)						
Station	Station ID	Round	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day
King County Intl. Airport	KCIA	1	2.913	1.149	0.217	0.059	0.057	0.187	0.704	0.963	1.532	1.309	1.540	0.387	0.889	0.996	1.910	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	2	0.535	2.275	0.134	0.036	0.250	0.144	1.090	1.483	2.144	2.026	2.245	0.460	1.390	1.566	2.831	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	3	0.335	2.043	0.203	0.058	0.100	0.112	1.235	1.815	2.692	2.261	2.768	0.546	1.661	1.830	3.522	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	5	2.799	0.669	0.447	0.053	ND	0.076	0.185	0.234	0.375	0.310	0.347	0.072	0.228	0.259	0.574	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	6	1.330	1.694	0.154	0.100	0.066	0.125	1.311	1.697	2.644	2.358	2.622	0.507	1.686	1.851	3.416	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
King County Intl. Airport	KCIA	7	0.698	1.941	0.121	0.032	0.053	ND	0.870	1.211	1.815	1.548	1.847	0.309	1.102	1.236	2.797	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
King County Intl. Airport	KCIA	9	0.246	1.330	0.026	ND	ND	ND	1.046	1.482	2.473	1.556	2.158	0.419	1.361	1.565	3.202	<0.019	<0.019	<0.019	<0.019	<0.019	**0.045**	<0.019
King County Intl. Airport	KCIA	10	0.938	1.587	0.315	ND	0.462	ND	0.984	1.443	2.115	1.762	2.152	0.430	1.317	1.558	2.893	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	11	0.238	1.162	ND	ND	0.033	ND	0.967	1.378	2.130	1.695	1.974	0.417	1.307	1.475	2.605	-	-	-	-	-	-	-
King County Intl. Airport	KCIA	12	0.431	1.437	0.052	ND	0.345	ND	0.872	1.395	2.032	1.632	1.945	0.370	1.201	1.365	2.542	<0.011	<0.011	<0.011	<0.011	<0.011	**0.024**	**0.019**
King County Intl. Airport	KCIA	13	0.216	1.829	0.046	ND	0.042	ND	1.215	1.719	2.859	1.960	2.670	0.579	2.149	2.494	3.513	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018
King County Intl. Airport	KCIA	15	0.261	0.268	0.404	0.044	0.527	ND	0.604	0.827	1.187	0.820	1.127	0.275	0.834	0.927	1.834	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
King County Intl. Airport	KCIA	18	0.187	6.144	0.394	0.031	0.630	ND	0.531	0.734	1.152	0.742	1.003	0.170	0.603	0.691	1.639	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
King County Intl. Airport	KCIA	20	0.805	1.943	0.472	0.066	0.200	ND	1.168	1.689	3.113	1.717	2.580	0.515	1.507	1.627	3.708	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
King County Intl. Airport	KCIA	21	0.634	0.617	0.247	0.052	0.119	0.057	0.589	0.898	1.648	1.064	1.276	0.295	0.849	0.942	1.757	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037
King County Intl. Airport	KCIA	22	0.917	1.410	0.309	0.049	0.051	0.651	1.473	2.225	3.410	2.774	3.078	0.506	1.565	1.579	4.652	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
South Park Com. Cntr.	SPCC	1	7.007	1.682	0.184	0.060	0.082	0.158	0.044	0.029	0.097	0.074	0.116	ND	0.050	0.065	0.163	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	2	2.078	1.704	0.138	0.052	0.239	0.149	0.063	0.055	0.125	0.092	0.145	0.022	0.069	0.101	0.238	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	3	4.437	6.370	0.202	0.103	0.138	0.215	0.084	0.101	0.145	0.146	0.194	0.030	0.091	0.120	0.337	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	5	2.447	4.730	0.447	0.066	ND	0.140	ND	ND	0.035	ND	0.047	ND	ND	0.032	0.121	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	6	1.223	1.146	0.146	0.038	0.087	0.191	0.044	ND	0.103	0.068	0.110	ND	ND	ND	0.210	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
South Park Com. Cntr.	SPCC	7	1.778	2.711	0.131	0.042	0.093	0.160	0.061	0.066	0.100	0.099	0.138	0.020	0.056	0.082	0.246	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
South Park Com. Cntr.	SPCC	9	1.056	4.429	0.037	0.104	0.014	ND	0.079	0.126	0.149	0.126	0.212	0.039	0.047	0.185	0.302	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018
South Park C. Cntr.(Dup.)	SPCC-Dup	9	0.972	3.283	0.136	ND	0.076	ND	ND	ND	0.124	ND	0.176	ND	ND	0.113	0.238	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	10	0.404	2.016	ND	ND	0.026	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-
South Park C. Cntr.(Dup.)	SPCC-Dup	10	0.565	2.524	0.343	ND	0.270	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	11	0.324	2.457	0.008	ND	0.041	ND	ND	ND	0.086	ND	0.092	ND	ND	0.087	0.132	-	-	-	-	-	-	-
South Park C. Cntr.(Dup.)	SPCC-Dup	11	0.340	2.525	ND	ND	0.037	ND	ND	ND	ND	ND	0.083	ND	ND	ND	0.099	-	-	-	-	-	-	-
South Park Com. Cntr.	SPCC	12	0.496	3.563	0.044	ND	0.243	ND	0.078	0.099	0.127	0.102	0.149	ND	0.072	0.102	0.200	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011
South Park C. Cntr.(Dup.) (C)	SPCC-Dup	12	0.261	1.224	0.033	ND	0.135	ND	0.041	0.056	0.067	0.059	0.079	ND	0.042	0.059	0.121	<0.011	<0.011	<0.011	<0.011	<0.011	**0.011**	<0.011
South Park Com. Cntr.	SPCC	13	1.194	2.780	0.070	ND	0.148	ND	0.006	ND	0.115	ND	0.144	ND	ND	0.135	0.200	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
South Park Com. Cntr.	SPCC	15	0.365	0.261	0.252	0.047	0.476	ND	0.024	ND	0.050	0.042	0.058	ND	0.034	0.039	0.130	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045
South Park Com. Cntr.	SPCC	18	0.991	1.393	0.374	0.049	0.586	ND	ND	ND	ND	ND	0.041	ND	ND	ND	0.092	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
South Park Com. Cntr.	SPCC	20	1.320	0.899	0.104	0.067	0.030	ND	0.026	0.032	0.054	0.039	0.062	ND	0.035	0.056	0.109	<0.059	<0.059	<0.059	<0.059	<0.059	<0.059	<0.059
South Park Com. Cntr.	SPCC	21	1.630	0.602	0.154	0.050	0.038	ND	0.027	0.135	0.072	0.045	0.070	ND	0.035	0.057	0.135	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
South Park Com. Cntr.	SPCC	22	2.025	1.079	0.153	0.065	0.031	ND	0.040	0.046	0.076	0.056	0.097	ND	0.033	0.054	0.159	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030

KCSlip4 60642
SEA426941

Table 2 - Sample Results

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates						Carcinogenic PAH (CPAH)							Other PAH		PCB Mixtures (Aroclors)						
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Indeno(1,2,3-Cd)Pyrene	Benzo(g,h,i)perylene	Pyrene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)															Atmospheric Deposition Flux (µg/m²/day)						
Station	Station ID	Round	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day	pg/m2/day
Round 1 to Round 22 Summary - Detected Values for PAH/Phthalates Only																								
Beacon Hill																								
		Maximum	0.980	1.632	0.304	0.035	0.143	0.165	0.030	0.026	0.072	0.054	0.090	0.012	0.059	0.070	0.157							
		Minimum	0.193	0.955	0.092	0.022	0.015	0.096	0.021	0.021	0.033	0.032	0.038	0.012	0.025	0.039	0.075							
		Median	0.495	1.243	0.114	0.032	0.037	0.137	0.023	0.021	0.049	0.040	0.070	0.012	0.026	0.045	0.111							
Beacon Hill (Relocated)																								
		Maximum	0.716	3.479	0.658	0.104	0.138	ND	0.022	0.025	0.049	0.035	0.074	ND	0.033	0.057	0.087							
		Minimum	0.205	1.152	0.095	0.024	0.070	ND	0.019	0.021	0.036	0.025	0.023	ND	0.033	0.033	0.035							
		Median	0.495	2.005	0.248	0.035	0.122	ND	0.020	0.023	0.040	0.030	0.042	ND	0.033	0.035	0.074							
Duwamish																								
		Maximum	1.069	12.240	0.385	0.153	0.405	0.760	0.243	0.265	0.317	0.317	0.464	0.079	0.208	0.323	0.831							
		Minimum	0.419	5.135	0.098	0.048	0.058	0.249	0.043	0.052	0.080	0.065	0.111	0.030	0.048	0.092	0.153							
		Median	0.817	6.904	0.136	0.089	0.171	0.487	0.169	0.182	0.228	0.196	0.350	0.043	0.152	0.233	0.673							
Duwamish (Relocated)																								
		Maximum	1.430	5.685	0.331	0.081	0.678	0.049	0.101	0.167	0.110	0.095	0.180	0.029	0.088	0.157	0.294							
		Minimum	0.173	1.439	0.008	0.029	0.002	0.037	0.003	0.013	0.054	0.042	0.037	0.021	0.005	0.051	0.088							
		Median	0.388	1.939	0.152	0.046	0.111	0.043	0.033	0.063	0.095	0.058	0.113	0.025	0.054	0.106	0.182							
Georgetown																								
		Maximum	0.883	3.654	0.426	0.116	0.531	2.874	0.086	0.162	0.179	0.157	0.212	0.170	0.232	0.302	0.338							
		Minimum	0.163	0.402	0.007	0.047	0.004	0.066	0.005	0.008	0.010	0.009	0.047	0.022	0.006	0.010	0.104							
		Median	0.285	1.828	0.136	0.062	0.096	0.721	0.053	0.060	0.117	0.087	0.142	0.027	0.086	0.123	0.180							
King County International Airport																								
		Maximum	2.913	6.144	0.472	0.100	0.630	0.651	1.473	2.225	3.410	2.774	3.078	0.579	2.149	2.494	4.652							
		Minimum	0.187	0.268	0.026	0.031	0.033	0.057	0.185	0.234	0.375	0.310	0.347	0.072	0.228	0.259	0.574							
		Median	0.585	1.512	0.217	0.052	0.109	0.126	0.976	1.419	2.123	1.664	2.063	0.418	1.312	1.517	2.814							
South Park Community Center																								
		Maximum	7.007	6.370	0.447	0.104	0.586	0.215	0.084	0.135	0.149	0.146	0.212	0.039	0.091	0.185	0.337							
		Minimum	0.261	0.261	0.008	0.038	0.014	0.140	0.006	0.029	0.035	0.039	0.041	0.020	0.033	0.032	0.092							
		Median	1.125	2.237	0.142	0.056	0.087	0.159	0.044	0.061	0.098	0.071	0.104	0.026	0.047	0.092	0.161							

Notes:

(A) - Phthalate blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead. No blank correction required for PAH or PCBs.

(B) - Not Reported. Results biased-low. Sample spilled during sample preparation. Estimated sample loss - 65 to 80%.

(C) - Problems encountered during sample preparation.

ND - Not detected in original sample

Bold - PCB detected value.

KCSlip4 60643

SEA426942

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station ID	Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Miles/Hr	Miles/Hr		Inches	Days	Inches/Day
Beacon Hill	BW	1	0.980	1.340	0.090	0.112	6.1	5.5	0.9	0.8	-	-	166	168	8.1	7.8		3.98	14	0.284
Beacon Hill	BW	2	0.404	1.632	0.075	0.125	11.1	9.5	1.4	1.1	-	-	114	145	6.0	5.4		2.94	22	0.134
Beacon Hill	BW	3	0.256	1.007	0.065	0.091	10.4	10.1	1.7	1.5	-	-	110	105	5.2	5.0		1.40	21	0.067
NO SAMPLE COLLECTED		4	-	-	-	-	4.0	3.9	0.7	0.7	-	-	150	154	9.0	7.7	-	11.25	21	0.536
Beacon Hill	BW	5	0.586	0.955	0.038	0.109	5.2	5.2	0.8	0.9	-	-	166	165	8.0	7.1		3.58	12	0.298
Beacon Hill	BW	6	0.688	1.573	0.074	0.157	4.5	4.2	0.7	0.5	-	-	197	184	11.1	11.3		4.04	10	0.404
Beacon Hill	BW	7	0.193	1.145	0.051	0.075	8.2	7.4	1.0	0.7	-	-	122	114	7.3	6.2		1.79	25	0.072
NO SAMPLE COLLECTED		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.75	52	0.091
Beacon Hill	BW	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		1.58	33	0.048
Beacon Hill	BW	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		2.82	22	0.128
NO SAMPLE COLLECTED		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18	48	0.004
NO SAMPLE COLLECTED		12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.45	58	0.025
Beacon Hill (Relocated)	BWR	13	0.312	2.030	0.074	0.087	-	-	-	-	-	-	-	-	-	-		1.55	34	0.046
NO SAMPLE COLLECTED		14																13.11	20	0.656
Beacon Hill (Relocated)	BWR	15	0.205	1.152	0.037	0.066	-	-	-	-	-	-	-	-	-	-		3.02	14	0.216
NO SAMPLE COLLECTED		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.43	14	0.245
NO SAMPLE COLLECTED		17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.36	22	0.425
Beacon Hill (Relocated)	BWR	18	0.276	2.079	0.023	0.035	-	-	-	-	-	-	-	-	-	-		0.97	13	0.075
NO SAMPLE COLLECTED		19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35	14	0.025
Beacon Hill (Relocated)	BWR	20	0.686	3.479	0.051	0.082	-	-	-	-	-	-	-	-	-	-		3.04	21	0.145
Beacon Hill (Relocated)	BWR	21	0.678	1.309	0.033	0.057	4.7	4.5	0.7	0.6	-	-	146	163	4.4	3.9		2.21	16	0.138
Beacon Hill (Relocated)	BWR	22	0.716	1.980	0.047	0.085	4.4	3.9	0.8	0.6	-	-	182	183	4.2	4.1		2.41	20	0.121
Duwamish	CE	1	1.069	8.176	0.111	0.153	11.4	10.1	2.1	1.7	27	26	170	171	5.6	5.6		3.98	14	0.284
Duwamish	CE	2	0.916	6.373	0.403	0.675	17.2	18.7	2.5	2.2	27	27	155	164	4.2	3.8		2.94	22	0.134
Duwamish	CE	3	0.719	5.135	0.464	0.831	18.1	15.8	3.6	3.3	34	29	148	155	3.4	3.2		1.40	21	0.067
NO SAMPLE COLLECTED		4	-	-	-	-	7.9	7.8	1.9	1.7	21	19	166	167	5.8	5.7	-	11.25	21	0.536
Duwamish	CE	5	0.419	7.129	0.127	0.291	8.6	8.2	1.7	1.6	22	21	173	173	5.7	5.0		3.58	12	0.298
Duwamish	CE	6	1.005	12.240	0.327	0.671	8.8	8.0	1.6	1.1	27	27	193	179	7.8	8.3		4.04	10	0.404
Duwamish	CE	7	0.678	6.679	0.373	0.759	11.6	9.3	2.0	1.7	28	27	-	-	-	-		1.79	25	0.072
NO SAMPLE COLLECTED		8	-	-	-	-	8.8	8.7	1.6	1.4	24	24	213	191	5.4	5.2	-	4.75	52	0.091
Duwamish (Relocated) (B)	CER	9	-	-	-	-	8.7	8.5	1.5	1.3	25	24	262	301	4.8	4.7		1.58	33	0.048
Duwamish (Relocated)	CER	10	0.338	1.628	0.120	0.133	8.2	7.3	1.5	1.3	21	20	232	210	4.5	4.5		2.82	22	0.128
Duwamish (Relocated)	CER	11	0.675	1.513	0.113	0.126	-	-	-	-	24	24	-	-	-	-		0.18	48	0.004
Duwamish (Relocated)	CER	12	0.388	1.504	0.112	0.148	9.1	7.8	-	-	25	23	-	-	-	-		1.45	58	0.025
Duwamish (Relocated)	CER	13	0.334	1.939	0.151	0.191	12.7	12.3	-	-	-	-	-	-	-	-		1.55	34	0.046
NO SAMPLE COLLECTED		14	-	-	-	-	6.6	6.0	1.5	1.2	21	18	180	171	6.1	6.5	-	13.11	20	0.656
Duwamish (Relocated)	CER	15	0.287	1.439	0.076	0.212	8.5	5.8	-	-	20	19	170	176	4.8	4.3		3.02	14	0.216
NO SAMPLE COLLECTED		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.43	14	0.245
NO SAMPLE COLLECTED		17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.36	22	0.425
Duwamish (Relocated)	CER	18	0.173	5.496	0.037	0.088	13.0	8.0	2.8	2.7	26	24	156	168	3.9	3.5		0.97	13	0.075
NO SAMPLE COLLECTED		19	-	-	-	-	19.7	17.3	3.6	3.7	38	35	203	182	3.5	3.1	-	0.35	14	0.025
Duwamish (Relocated)	CER	20	0.599	3.114	0.105	0.182	6.9	5.1	2.1	1.8	-	-	179	185	4.6	3.8		3.04	21	0.145
Duwamish (Relocated)	CER	21	0.478	2.309	0.137	0.209	5.7	4.8	1.8	1.5	-	-	180	176	4.6	3.6		2.21	16	0.138
Duwamish (Relocated)	CER	22	1.430	5.685	0.180	0.294	5.3	4.9	-	-	25	25	220	193	4.6	3.6		2.41	20	0.121

KCSlip4 60644
SEA426943

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station ID	Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Miles/Hr	Miles/Hr		Inches	Days	Inches/Day
Georgetown	DZ	1	0.883	2.550	0.136	0.194	-	-	-	-	-	-	-	-	-	-		3.98	14	0.284
Georgetown	DZ	2	0.677	2.989	0.186	0.274	-	-	-	-	-	-	-	-	-	-		2.94	22	0.134
Georgetown	DZ	3	0.293	2.255	0.212	0.338	-	-	-	-	-	-	-	-	-	-		1.40	21	0.067
NO SAMPLE COLLECTED		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.25	21	0.536
Georgetown	DZ	5	0.652	1.187	0.050	0.129	-	-	-	-	-	-	-	-	-	-		3.58	12	0.298
Georgetown	DZ	6	0.764	2.617	0.172	0.313	-	-	-	-	-	-	-	-	-	-		4.04	10	0.404
Georgetown	DZ	7	0.274	2.512	0.207	0.327	-	-	-	-	-	-	-	-	-	-		1.79	25	0.072
NO SAMPLE COLLECTED		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.75	52	0.091
Georgetown	DZ	9	0.236	2.071	0.205	0.262	-	-	-	-	-	-	-	-	-	-		1.58	33	0.048
Georgetown	DZ	10	0.215	2.672	0.117	0.161	-	-	-	-	-	-	-	-	-	-		2.82	22	0.128
Georgetown	DZ	11	0.245	1.399	0.091	0.116	-	-	-	-	-	-	-	-	-	-		0.18	48	0.004
Georgetown (C)	DZ	12	0.280	1.581	0.148	0.161	-	-	-	-	-	-	-	-	-	-		1.45	58	0.025
Georgetown	DZ	13	0.266	3.654	0.187	0.238	-	-	-	-	-	-	-	-	-	-		1.56	34	0.046
NO SAMPLE COLLECTED		14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.11	20	0.656
Georgetown	DZ	15	0.290	0.402	0.062	0.140	-	-	-	-	-	-	-	-	-	-		3.02	14	0.216
NO SAMPLE COLLECTED		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.43	14	0.245
NO SAMPLE COLLECTED		17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.36	22	0.425
Georgetown	DZ	18	0.222	0.694	0.047	0.104	-	-	-	-	-	-	-	-	-	-		0.97	13	0.075
NO SAMPLE COLLECTED		19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35	14	0.025
Georgetown	DZ	20	0.305	1.093	0.101	0.167	-	-	-	-	-	-	-	-	-	-		3.04	21	0.145
Georgetown	DZ	21	0.567	0.973	0.150	0.241	-	-	-	-	-	-	-	-	-	-		2.21	16	0.138
Georgetown	DZ	22	0.163	1.151	0.113	0.166	-	-	-	-	-	-	-	-	-	-		2.41	20	0.121
King County Intl. Airport	KCIA	1	2.913	1.149	1.540	1.910	-	-	-	-	-	-	-	-	-	-		3.98	14	0.284
King County Intl. Airport	KCIA	2	0.535	2.275	2.245	2.831	-	-	-	-	-	-	-	-	-	-		2.94	22	0.134
King County Intl. Airport	KCIA	3	0.336	2.043	2.768	3.522	-	-	-	-	-	-	-	-	-	-		1.40	21	0.067
NO SAMPLE COLLECTED		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.25	21	0.536
King County Intl. Airport	KCIA	5	2.799	0.669	0.347	0.574	-	-	-	-	-	-	-	-	-	-		3.58	12	0.298
King County Intl. Airport	KCIA	6	1.330	1.694	2.622	3.416	-	-	-	-	-	-	-	-	-	-		4.04	10	0.404
King County Intl. Airport	KCIA	7	0.698	1.941	1.847	2.797	-	-	-	-	-	-	-	-	-	-		1.79	25	0.072
NO SAMPLE COLLECTED		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.75	52	0.091
King County Intl. Airport	KCIA	9	0.246	1.330	2.158	3.202	-	-	-	-	-	-	-	-	-	-		1.58	33	0.048
King County Intl. Airport	KCIA	10	0.938	1.587	2.152	2.893	-	-	-	-	-	-	-	-	-	-		2.82	22	0.128
King County Intl. Airport	KCIA	11	0.238	1.162	1.974	2.605	-	-	-	-	-	-	-	-	-	-		0.18	48	0.004
King County Intl. Airport	KCIA	12	0.431	1.437	1.945	2.542	-	-	-	-	-	-	-	-	-	-		1.45	58	0.025
King County Intl. Airport	KCIA	13	0.216	1.829	2.670	3.513	-	-	-	-	-	-	-	-	-	-		1.55	34	0.046
NO SAMPLE COLLECTED		14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.11	20	0.656
King County Intl. Airport	KCIA	15	0.261	0.268	1.127	1.834	-	-	-	-	-	-	-	-	-	-		3.02	14	0.216
NO SAMPLE COLLECTED		16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.43	14	0.245
NO SAMPLE COLLECTED		17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.36	22	0.425
King County Intl. Airport	KCIA	18	0.187	6.144	1.003	1.639	-	-	-	-	-	-	-	-	-	-		0.97	13	0.075
NO SAMPLE COLLECTED		19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.35	14	0.025
King County Intl. Airport	KCIA	20	0.805	1.943	2.580	3.708	-	-	-	-	-	-	-	-	-	-		3.04	21	0.145
King County Intl. Airport	KCIA	21	0.634	0.617	1.276	1.757	-	-	-	-	-	-	-	-	-	-		2.21	16	0.138
King County Intl. Airport	KCIA	22	0.917	1.410	3.078	4.652	-	-	-	-	-	-	-	-	-	-		2.41	20	0.121

KCSlip4 60645
SEA426944

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station ID	Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Mi/sec/hr	Mi/sec/hr		Inches	Days	Inches/Day
South Park Com. Cntr.	SPCC	1	7.007	1.682	0.116	0.163	7.8	6.7	-	-	-	-	-	-	-	-		3.96	14	0.284
South Park Com. Cntr.	SPCC	2	2.078	1.704	0.145	0.238	16.9	16.3	-	-	-	-	-	-	-	-		2.94	22	0.134
South Park Com. Cntr.	SPCC	3	4.437	6.370	0.194	0.337	19.0	16.8	-	-	-	-	-	-	-	-		1.40	21	0.067
NO SAMPLE COLLECTED		4	-	-	-	-	6.3	5.9	-	-	-	-	-	-	-	-	-	11.26	21	0.536
South Park Com. Cntr.	SPCC	5	2.447	4.730	0.047	0.121	6.3	6.8	-	-	-	-	-	-	-	-		3.58	12	0.298
South Park Com. Cntr.	SPCC	6	1.223	1.146	0.110	0.210	5.5	3.9	-	-	-	-	-	-	-	-		4.04	10	0.404
South Park Com. Cntr.	SPCC	7	1.778	2.711	0.138	0.246	10.0	8.3	-	-	-	-	-	-	-	-		1.79	25	0.072
NO SAMPLE COLLECTED		8	-	-	-	-	7.3	7.4	-	-	-	-	-	-	-	-	-	4.75	52	0.091
South Park Com. Cntr.	SPCC	9	1.056	4.429	0.212	0.302	7.7	7.3	-	-	-	-	-	-	-	-		1.56	33	0.048
South Park Com. Cntr.	SPCC	10	0.404	2.016	ND	ND	6.4	5.5	-	-	-	-	-	-	-	-		2.82	22	0.128
South Park Com. Cntr.	SPCC	11	0.324	2.457	0.092	0.132	6.7	6.2	-	-	-	-	-	-	-	-		0.18	48	0.004
South Park C. Cntr.(Dup.)	SPCC-Dup	11	0.340	2.525	0.083	0.099	6.7	6.2	-	-	-	-	-	-	-	-		0.18	48	0.004
South Park Com. Cntr.	SPCC	12	0.496	3.563	0.149	0.200	8.9	7.7	-	-	-	-	-	-	-	-		1.45	58	0.025
South Park C. Cntr.(Dup.) (C)	SPCC-Dup	12	0.261	1.224	0.079	0.121	8.9	7.7	-	-	-	-	-	-	-	-		1.45	58	0.025
South Park Com. Cntr.	SPCC	13	1.194	2.780	0.144	0.200	13.8	12.6	-	-	-	-	-	-	-	-		1.55	34	0.046
NO SAMPLE COLLECTED		14	-	-	-	-	7.3	5.9	-	-	-	-	-	-	-	-	-	13.11	20	0.656
South Park Com. Cntr.	SPCC	15	0.385	0.261	0.058	0.130	11.2	7.0	-	-	-	-	-	-	-	-		3.02	14	0.216
NO SAMPLE COLLECTED		16	-	-	-	-	25.8	25.6	-	-	-	-	-	-	-	-	-	3.43	14	0.245
NO SAMPLE COLLECTED		17	-	-	-	-	12.3	8.0	-	-	-	-	-	-	-	-	-	9.36	22	0.425
South Park Com. Cntr.	SPCC	18	0.991	1.393	0.041	0.092	14.5	9.3	-	-	-	-	-	-	-	-		0.97	13	0.075
NO SAMPLE COLLECTED		19	-	-	-	-	21.3	19.4	-	-	-	-	-	-	-	-	-	0.35	14	0.025
South Park Com. Cntr.	SPCC	20	1.320	0.899	0.062	0.109	7.7	6.5	-	-	-	-	-	-	-	-		3.04	21	0.145
South Park Com. Cntr.	SPCC	21	1.630	0.602	0.070	0.135	6.2	5.8	-	-	-	-	-	-	-	-		2.21	16	0.138
South Park Com. Cntr.	SPCC	22	2.025	1.079	0.097	0.159	6.2	5.1	-	-	-	-	-	-	-	-		2.41	20	0.121

KCSlip4 60646
SEA426945

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

		Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
		Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
		Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station ID / Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Miles/Hr	Miles/Hr		Inches	Days	Inches/Day
Correlation Coefficients																			
Benzyl Butyl Phthalate	BW-Total	-	0.213	0.311	0.408	-0.706	-0.736	-0.641	-0.519	-	-	**0.763**	**0.850**	0.203	0.277				**0.570**
	BW	-	0.309	**0.535**	**0.562**	-0.667	-0.706	-0.596	-0.446	-	-	**0.768**	**0.841**	**0.583**	**0.615**				**0.804**
	BWR	-	0.382	0.048	0.369	-	-	-	-	-	-	-	-	-	-				0.061
	CE-Total	-	**0.569**	0.436	0.395	-0.034	0.130	0.020	-0.140	0.384	**0.607**	0.264	0.012	0.290	0.258				0.290
	CE	-	0.486	0.057	-0.053	0.126	0.168	-0.016	-0.173	0.260	**0.564**	0.212	0.176	0.262	0.394				0.272
	CER	-	0.471	**0.693**	**0.713**	-0.657	-0.458	-0.475	-0.576	0.293	**0.568**	**0.511**	0.325	0.330	-0.346				0.012
	DZ	-	0.234	0.076	0.233	-	-	-	-	-	-	-	-	-	-				**0.765**
	KCIA	-	-0.293	-0.361	-0.400	-	-	-	-	-	-	-	-	-	-				**0.724**
	SPCC	-	0.258	0.249	0.307	0.221	0.279	-	-	-	-	-	-	-	-				0.395
Bis (2-Ethylhexyl) Phthalate	BW-Tot	0.213	-	-0.038	-0.146	-0.244	-0.355	-0.259	-0.456	-	-	0.425	**0.590**	-0.150	-0.051				-0.220
	BW	0.309	-	**0.688**	**0.726**	0.042	-0.100	-0.138	-0.378	-	-	0.225	0.474	0.359	0.417				0.319
	BWR	0.382	-	0.314	0.336	-	-	-	-	-	-	-	-	-	-				-0.257
	CE-Tot	**0.569**	-	0.469	**0.558**	0.181	0.213	-0.072	-0.162	0.425	**0.583**	-0.059	-0.312	**0.696**	**0.734**				**0.700**
	CE	0.486	-	-0.273	-0.172	-0.685	-0.596	-0.689	-0.785	-0.336	-0.077	**0.950**	**0.870**	**0.983**	**0.992**				0.860
	CER	0.471	-	-0.027	0.217	-0.011	-0.234	**0.996**	**0.999**	**0.633**	**0.641**	-0.023	-0.242	-0.601	-0.770				0.069
	DZ	0.234	-	**0.717**	**0.606**	-	-	-	-	-	-	-	-	-	-				-0.017
	KCIA	-0.293	-	-0.013	0.011	-	-	-	-	-	-	-	-	-	-				-0.254
	SPCC	0.258	-	**0.610**	**0.622**	0.314	0.455	-	-	-	-	-	-	-	-				-0.235
Chrysene	BW-Tot	0.311	-0.038	-	**0.738**	0.372	0.322	0.344	0.236	-	-	-0.008	-0.017	0.455	**0.509**				0.233
	BW	**0.535**	**0.688**	-	0.427	0.103	0.025	0.109	-0.043	-	-	0.129	0.276	0.109	0.234				0.182
	BWR	0.048	0.314	-	**0.854**	-	-	-	-	-	-	-	-	-	-				-0.388
	CE-Tot	0.436	0.469	-	**0.973**	**0.607**	**0.688**	0.410	0.312	**0.747**	**0.773**	-0.234	-0.447	-0.019	0.092				0.028
	CE	0.057	-0.273	-	**0.973**	**0.698**	**0.613**	**0.618**	**0.562**	**0.736**	**0.777**	-0.463	-0.618	-0.445	-0.337				-0.638
	CER	**0.693**	-0.027	-	**0.705**	-0.505	-0.006	-0.920	-0.957	0.037	0.286	**0.626**	**0.568**	**0.558**	-0.068				-0.103
	DZ	0.076	**0.717**	-	**0.909**	-	-	-	-	-	-	-	-	-	-				-0.217
	KCIA	-0.361	-0.013	-	**0.975**	-	-	-	-	-	-	-	-	-	-				-0.243
	SPCC	0.249	**0.610**	-	**0.936**	0.365	0.498	-	-	-	-	-	-	-	-				-0.268
Pyrene	BW-Tot	0.408	-0.146	**0.738**	-	0.020	-0.014	-0.007	-0.019	-	-	0.401	0.364	**0.779**	**0.825**				**0.671**
	BW	**0.562**	**0.726**	0.427	-	-0.430	-0.491	-0.406	-0.418	-	-	0.689	0.824	0.679	0.755				**0.793**
	BWR	0.369	0.336	**0.854**	-	-	-	-	-	-	-	-	-	-	-				-0.006
	CE-Tot	0.395	**0.558**	**0.973**	-	**0.548**	**0.591**	0.366	0.274	0.701	**0.724**	-0.283	-0.509	0.089	0.187				0.150
	CE	-0.053	-0.172	**0.973**	-	**0.525**	0.426	0.477	0.430	**0.652**	**0.692**	-0.314	-0.496	-0.303	-0.206				-0.564
	CER	**0.713**	0.217	**0.705**	-	-0.660	-0.388	-0.560	-0.655	-0.142	0.061	0.285	0.140	**0.719**	-0.143				0.466
	DZ	0.233	**0.606**	**0.909**	-	-	-	-	-	-	-	-	-	-	-				0.062
	KCIA	-0.400	0.011	**0.975**	-	-	-	-	-	-	-	-	-	-	-				-0.271
	SPCC	0.307	**0.622**	**0.936**	-	0.456	**0.555**	-	-	-	-	-	-	-	-				-0.078
PM2.5 (Nephelometer) - Mean	BW-Tot	-0.706	-0.244	0.372	0.020	-	**0.968**	**0.935**	**0.804**	-	-	-0.831	-0.755	-0.311	-0.311				-0.614
	CE-Tot	-0.034	0.181	**0.607**	**0.548**	-	**0.944**	**0.887**	**0.674**	**0.839**	**0.776**	-0.292	-0.256	-0.536	-0.390				-0.398
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-

KCSlip4 60647
SEA426946

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

		Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
		Bis(2-Ethylhexyl)Phthalate	Butyl Benzyl Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
		Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station (D) Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Miles/Hr	Miles/Hr		Inches	Days	Inches/Day
	SPCC	0.221	0.314	0.365	0.456	-	0.966	-	-	-	-	-	-	-	-				-0.179
PM2.5 (Nephelometer) - Median	BW-Tot	-0.736	-0.355	0.322	-0.014	0.969	-	0.960	0.863	-	-	-0.846	-0.807	-0.309	-0.310				-0.605
	CE-Tot	0.130	0.213	0.686	0.591	0.944	-	0.738	0.721	0.763	0.738	-0.208	-0.191	-0.424	-0.289				-0.318
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC	0.279	0.455	0.498	0.565	0.966	-	-	-	-	-	-	-	-	-				-0.200
PM2.5 (Black Carbon) - Mean	BW-Tot	-0.641	-0.259	0.344	-0.007	0.935	0.960	-	0.927	-	-	-0.770	-0.750	-0.378	-0.349				-0.579
	CE-Tot	0.020	-0.072	0.410	0.366	0.887	0.738	-	0.986	0.959	0.740	-0.432	-0.394	-0.704	-0.640				-0.444
	DZ		-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA		-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC		-	-	-	-	-	-	-	-	-	-	-	-	-				-
PM2.5 (Black Carbon) - Median	BW-Tot	-0.519	-0.456	0.236	-0.019	0.804	0.863	0.927	-	-	-	-0.713	-0.697	-0.324	-0.322				-0.400
	CE-Tot	-0.140	-0.162	0.312	0.274	0.874	0.721	0.986	-	0.830	0.710	-0.360	-0.339	-0.745	-0.687				-0.469
	DZ		-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA		-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC		-	-	-	-	-	-	-	-	-	-	-	-	-				-
PM10 (TEOM Adjusted) - Mean	BW-Tot	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	CE-Tot	0.384	0.425	0.747	0.701	0.839	0.763	0.859	0.830	-	0.958	-0.108	-0.130	-0.473	-0.406				-0.448
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
PM10 (TEOM Adjusted) - Median	BW-Tot	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	CE-Tot	0.607	0.583	0.773	0.724	0.776	0.738	0.740	0.710	0.958	-	-0.004	-0.060	-0.388	-0.351				-0.523
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Wind Direction (Degrees) - Mean	BW-Tot	0.763	0.425	-0.008	0.401	-0.831	-0.846	-0.770	-0.713	-	-	-	0.898	0.441	0.529				0.539
	CE-Tot	0.264	-0.059	-0.234	-0.283	-0.292	-0.208	-0.432	-0.360	-0.108	-0.004	-	0.860	0.091	0.119				-0.245
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Wind Direction (Degrees) - Median	BW-Tot	0.850	0.590	-0.017	0.364	-0.755	-0.807	-0.750	-0.697	-	-	0.898	-	0.255	0.333				0.493
	CE-Tot	0.012	-0.312	-0.447	-0.509	-0.255	-0.191	-0.394	-0.339	-0.130	-0.060	0.860	-	-0.012	0.016				-0.308
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Wind Speed (MPH) - Mean	BW-Tot	0.203	-0.150	0.455	0.779	-0.311	-0.309	-0.378	-0.324	-	-	0.441	0.255	-	0.977				0.784
	CE-Tot	0.290	0.696	-0.019	0.069	-0.536	-0.424	-0.704	-0.745	-0.473	-0.388	0.091	-0.012	-	0.964				0.742
	DZ	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-

KCSlip4 60648
SEA426947

Table 3 - Correlation with Air Parameters

LDW - Passive Atmospheric Deposition Sampling - Phase 2

			Phthalates/PAH				Air Quality Parameters (D)											SeaTac Rainfall (E)		
			Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Pyrene	PM2.5 (Nephelometer)		PM2.5 (Black Carbon)		PM10 (TEOM Adjusted)		Wind Direction (Degrees from North)		Wind Speed			Total Rainfall Over Sampling Round	Duration of Sampling Round	Daily Rainfall Over Sampling Round
			Blank-Corrected Atmospheric Deposition Flux (µg/m²/day) (A)				Mean	Median	Mean	Median	Mean	Median	Mean	Median	Mean	Median				Mean
Station	Station ID	Round	µg/m²/day	µg/m2/day	µg/m2/day	µg/m2/day	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	Degrees	Degrees	Miles/Hr	Miles/Hr		Inches	Days	Inches/Day
	KCIA		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Wind Speed (MPH) - Median	BW-Tot		0.277	-0.061	**0.609**	**0.826**	-0.311	-0.310	-0.349	-0.322	-	-	**0.529**	0.333	**0.677**	-				**0.736**
	CE-Tot		0.258	**0.734**	0.092	0.187	-0.390	-0.289	-0.640	-0.687	-0.406	-0.351	0.119	0.016	**0.964**	-				**0.753**
	DZ		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	KCIA		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
	SPCC		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Average Daily Rainfall (Inches)	BW-Tot		**0.570**	-0.220	0.233	**0.671**	-0.614	-0.605	-0.579	-0.400	-	-	**0.539**	0.493	**0.784**	**0.735**				-
	CE-Tot		0.290	**0.700**	0.028	0.150	-0.398	-0.318	-0.444	-0.469	-0.448	-0.523	-0.245	-0.308	**0.742**	**0.753**				-
	DZ		**0.765**	-0.017	-0.217	0.062	-	-	-	-	-	-	-	-	-	-				-
	KCIA		**0.724**	-0.254	-0.243	-0.271	-	-	-	-	-	-	-	-	-	-				-
	SPCC		0.395	-0.235	-0.268	-0.078	-0.179	-0.200	-	-	-	-	-	-	-	-				-

Notes:

(A) - Phthalate blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead. No blank correction required for cPAH or PCBs.

(B) - Not Reported. Results biased-low. Sample spilled during sample preparation. Estimated sample loss - 65 to 80%.

(C) - Problems encountered during sample preparation.

(D) - Source: Puget Sound Clean Air Agency (http://www.pscleanair.org). Values reported from daily averages when results were available for 90% or more of the days sampled in a given round. Value includes total 24-hr results on day of sampler placement and sampler retrieval.

(E) - Recorded at National Weather Service - SeaTac International Airport Station (Source: www.beautifulseattle.com). Value includes total 24-hr rainfall on day of sampler placement and total 24-hr rainfall on day of sampler retrieval.

ND - Not detected in original sample

Bold Correlation coefficient > 0.500

Bold Correlation coefficient > 0.750

KCSlip4 60649

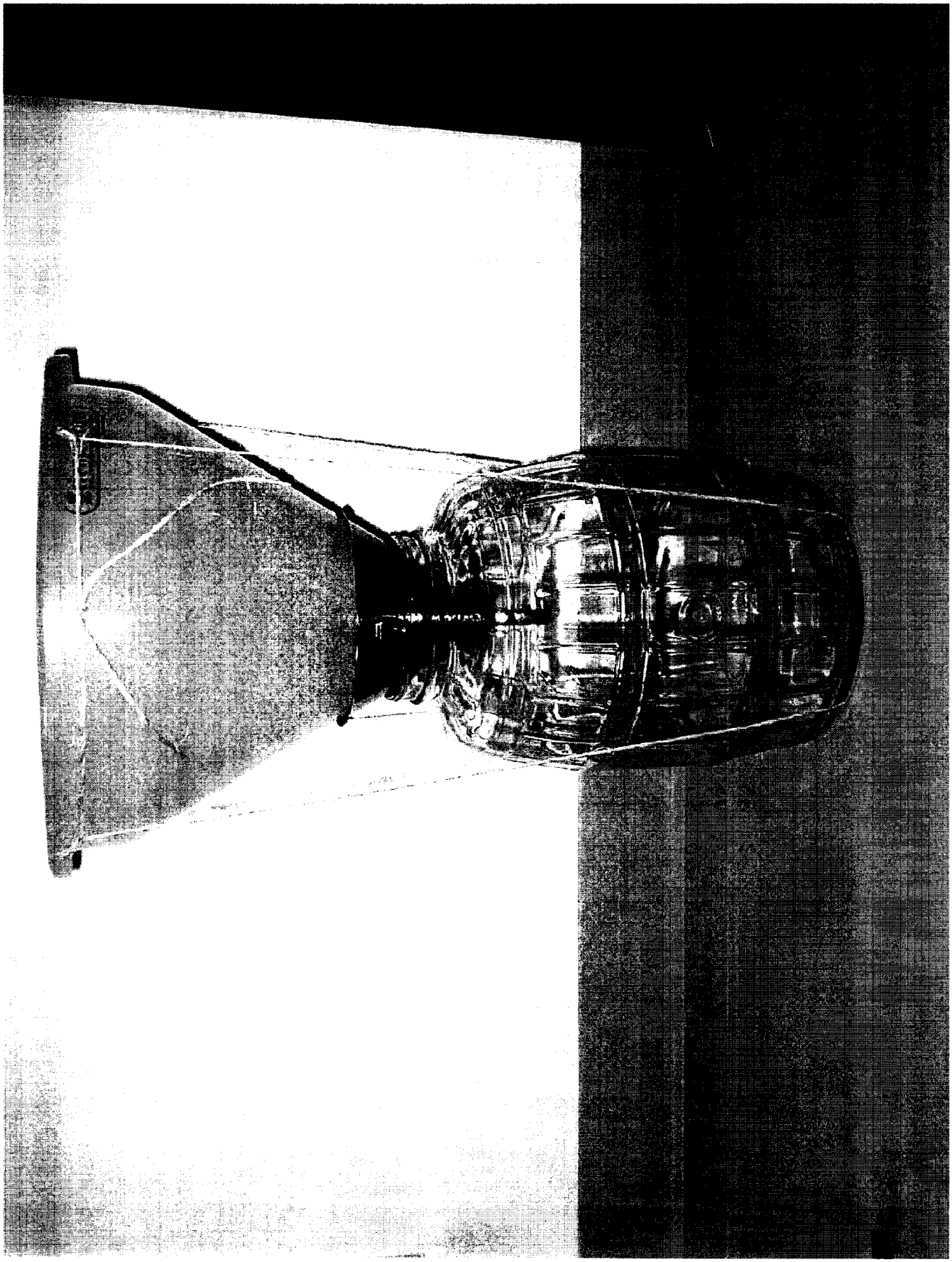
SEA426948

PHOTOGRAPHS

KCSlip4 60650

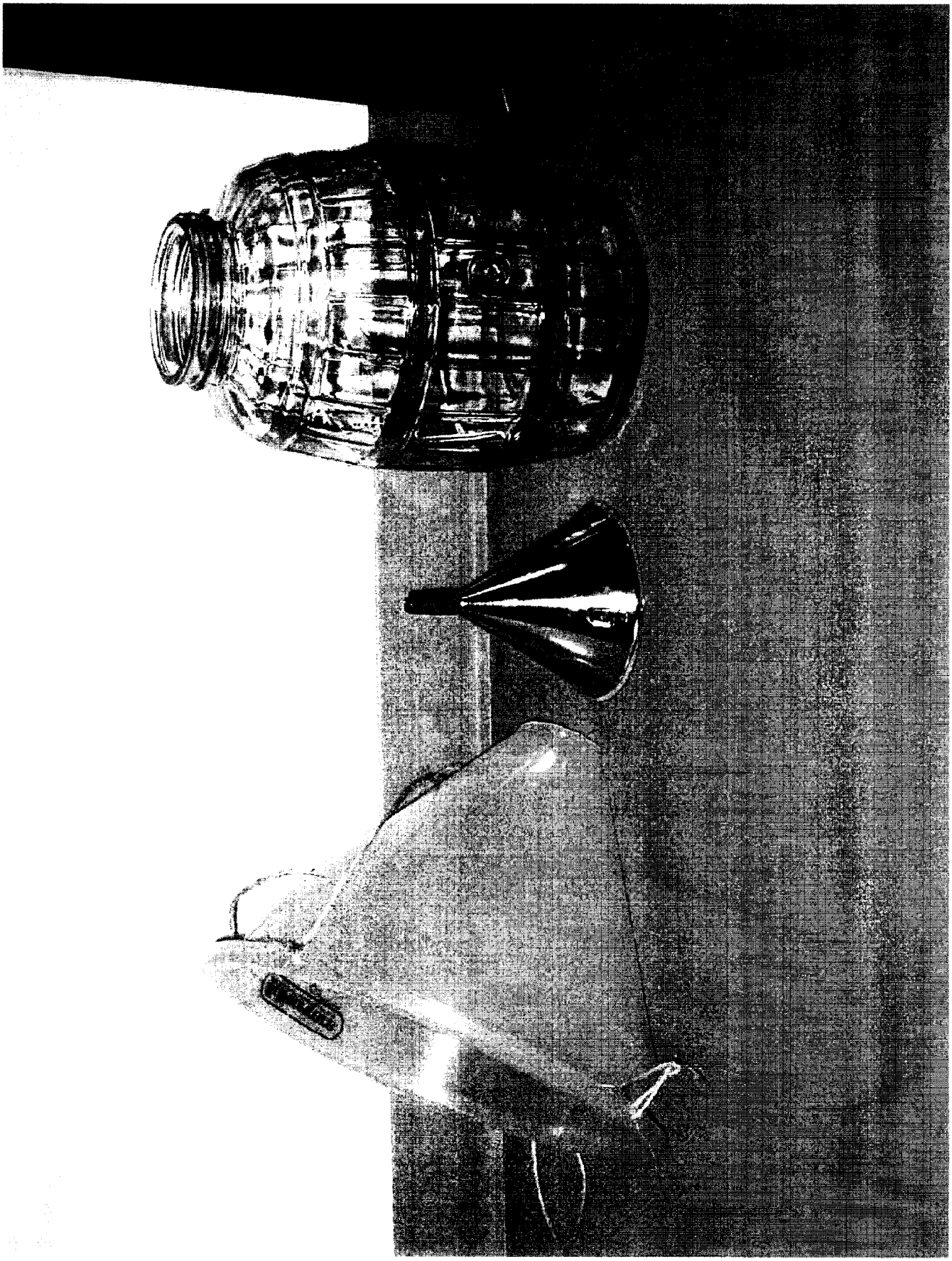
SEA426949

KCSlip4 60651



KCSlip4 60652

SEA426951



KCSlip4 60653

APPENDIX A
EQUIPMENT BLANK EVALUATION

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 1 Blank Evaluation

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-102505-110805	8.590	L37450-1	0.066	0.034	0.115	0.070	0.071	0.962	3.221	0.154	0.000	0.347	0.071	0.333	1.581	0.056	0.218
CE-01-102505-110805	8.700	L37450-2	0.048	0.163	0.232	0.264	0.230	1.061	9.396	0.106	0.068	0.300	0.054	0.776	0.752	0.171	0.144
BW-01-102505-110805	9.020	L37450-3	0.034	0.000	0.082	0.062	0.060	1.073	1.858	0.102	0.000	0.258	0.040	0.443	0.162	0.051	0.126
SPCC-01-102505-110805	9.250	L37450-4	0.050	0.032	0.109	0.074	0.083	7.826	2.118	0.130	0.000	0.314	0.067	0.685	0.178	0.056	0.183
KCIA-01-102505-110805	9.280	L37450-5	0.793	1.086	1.726	1.123	1.476	3.276	1.643	1.735	0.436	0.351	0.067	0.656	0.211	1.002	2.153
Method Blank	9.000	WG83345-1						0.062	0.174			0.053		0.296			

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-102405-102405	2.000	L37254-1	0.000	0.000	0.000	0.000	0.000	0.032	0.113	0.000	0.000	0.048	0.000	0.144	0.000	0.000	0.000
CE-BK-102405-102405	2.000	L37254-3	0.000	0.000	0.000	0.000	0.000	0.065	0.206	0.000	0.000	0.050	0.000	0.198	0.042	0.000	0.000
BW-BK-102405-102405	2.000	L37254-2	0.000	0.000	0.000	0.000	0.000	0.051	0.158	0.000	0.000	0.040	0.000	0.169	0.048	0.000	0.000
SPCC-BK-102405-102405	2.000	L37254-4	0.000	0.000	0.000	0.000	0.000	0.038	0.135	0.000	0.000	0.038	0.000	0.144	0.000	0.000	0.000
KCIA-BK-102405-102405	2.000	L37254-5	0.000	0.000	0.000	0.000	0.000	0.038	0.159	0.000	0.000	0.042	0.000	0.113	0.000	0.000	0.000
Method Blank	2.000	WG82962-1	0.000	0.000	0.000	0.000	0.000	0.036	0.177	0.000	0.000	0.040	0.000	0.114	0.000	0.000	0.000
Average Detect/Method Blank								***1.24***	***0.87***			***1.09***		***1.35***			
Maximum Detect/Method Blank =								***1.81***	***1.17***			***1.25***		***1.74***			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-102505-110805	11/8/2005	L37450-6						0.157	0.264			0.063		0.075			
CE-01-102505-110805	11/8/2005	L37450-7						0.268	0.530	0.019		0.050		0.134			0.029
BW-01-102505-110805	11/8/2005	L37450-8				0.017		0.155	0.348		0.014	0.049		0.077		0.016	
SPCC-01-102505-110805	11/8/2005	L37450-9						0.196	0.489			0.045		0.085			
KCIA-01-102505-110805	11/8/2005	L37450-10						0.131	0.184					0.060			
Method Blank		WG83231-2							0.182			0.044		0.062			

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-102405-102405	10/24/2005	L37254-1							0.181			0.044		0.071			
CE-BK-102405-102405	10/24/2005	L37254-3							0.201			0.043		0.093			
BW-BK-102405-102405	10/24/2005	L37254-2							0.185			0.041		0.068			
SPCC-BK-102405-102405	10/24/2005	L37254-4							0.180			0.046		0.070			
KCIA-BK-102405-102405	10/24/2005	L37254-5						0.157	0.244			0.043		0.078			
Method Blank		WG83231-2							0.182			0.044		0.062			
Average Detect/Method Blank									***1.09***			***0.99***		***1.22***			
Maximum Detect/Method Blank =									***1.34***			***1.05***		***1.50***			

KCSlip4 60655
SEA426954

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 2 Blank Evaluation

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-110805-113005	5.590	L37677-1	0.113	0.116	0.293	0.239	0.184	0.883	4.902	0.309	0.048	0.436	0.105	0.479	0.637	0.153	0.462
CE-01-110805-113005	5.340	L37677-2	0.419	0.384	0.282	0.195	0.219	1.410	10.466	0.684	0.052	0.263	0.088	0.480	0.441	0.123	1.159
BW-01-110805-113005	5.270	L37677-3	0.041	0.046	0.087	0.072	0.071	0.601	2.972	0.124	0.000	0.246	0.044	0.362	0.169	0.044	0.211
SPCC-01-110805-113005	5.550	L37677-4	0.112	0.098	0.222	0.179	0.163	3.324	3.225	0.258	0.039	0.327	0.092	0.540	0.263	0.122	0.413
KCIA-01-110805-113005	5.470	L37677-5	1.931	2.626	3.796	2.773	3.588	1.056	4.081	3.949	0.815	0.320	0.064	0.569	0.255	2.462	4.983
Method Blank	5.000	WG83559-1	0.000	0.000	0.000	0.000	0.000	0.054	0.212	0.000	0.000	0.041	0.000	0.133	0.000	0.000	0.000

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-110705-110705	2.000	L37449-1	0.000	0.000	0.000	0.000	0.000	0.050	0.133	0.000	0.000	0.046	0.000	0.176	0.032	0.000	0.000
BW-BK-110705-110705	2.000	L37449-2	0.000	0.000	0.000	0.000	0.000	0.038	0.127	0.000	0.000	0.038	0.000	0.131	0.000	0.000	0.000
CE-BK-110705-110705	2.000	L37449-3	0.000	0.000	0.000	0.000	0.000	0.041	0.130	0.000	0.000	0.042	0.000	0.162	0.000	0.000	0.000
SPCC-BK-110705-110705	2.000	L37449-4	0.000	0.000	0.000	0.000	0.000	0.046	0.133	0.000	0.000	0.042	0.000	0.210	0.036	0.000	0.000
KCIA-BK-110705-110705	2.000	L37449-5	0.000	0.000	0.000	0.000	0.000	0.083	0.368	0.000	0.000	0.062	0.020	0.292	0.000	0.000	0.000
Method Blank	2.000	WG83341-1	0.000	0.000	0.000	0.000	0.000	0.036	0.100	0.000	0.000	0.040	0.020	0.165	0.000	0.000	0.000
Average Detect/Method Blank								***1.43***	***1.78***			***1.15***	***0.20***	***1.18***			
Maximum Detect/Method Blank =								***2.30***	***3.68***			***1.54***	***1.00***	***1.77***			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-110805-113005	11/30/2005	L37677-6						0.424	1.020	0.021		0.085		0.506			0.022
CE-01-110805-113005	11/30/2005	L37677-7	0.012			0.028		0.320	1.450	0.030		0.076		0.721			0.036
BW-01-110805-113005	11/30/2005	L37677-8						0.222	0.547	0.009		0.077		0.375			0.011
SPCC-01-110805-113005	11/30/2005	L37677-9						0.463	0.423			0.081		0.366			0.009
KCIA-01-110805-113005	11/30/2005	L37677-10							0.577	0.026		0.083		0.356			0.030
Method Blank		WG83637-1							0.103			0.057		0.109			

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-110705-110705	11/7/2005	L37449-1						0.159	0.283			0.060		0.121			
BW-BK-110705-110705	11/7/2005	L37449-2						0.159	0.218			0.058		0.128			
CE-BK-110705-110705	11/7/2005	L37449-3							0.118					0.112			
SPCC-BK-110705-110705	11/7/2005	L37449-4							0.182					0.125			
KCIA-BK-110705-110705	11/7/2005	L37449-5						0.152	0.236			0.065		0.143			
Method Blank		WG83637-1							0.103			0.057		0.109			
Average Detect/Method Blank									***2.01***			***1.07***		***1.15***			
Maximum Detect/Method Blank =									***2.75***			***1.14***		***1.31***			

KCSlip4 60656
SEA426955

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 3 Blank Evaluation

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-O1-113005-122105	2.560	L37788-1	0.125	0.158	0.271	0.271	0.266	0.599	4.122	0.358	0.056	0.217	0.196	0.264	0.914	0.186	0.571
CE-O1-113005-122105	2.600	L37788-2	0.377	0.447	0.536	0.546	0.536	1.318	8.996	0.785	0.133	0.273	0.259	0.567	1.284	0.351	1.404
BW-O1-113005-122105	2.710	L37788-3	0.035	0.035	0.083	0.075	0.068	0.537	2.019	0.110	0.000	0.314	0.057	0.493	0.279	0.046	0.154
SPCC-O1-113005-122105	2.710	L37788-4	0.143	0.172	0.245	0.202	0.246	7.480	11.084	0.328	0.051	0.401	0.173	0.702	0.363	0.154	0.569
KCIA-O1-113005-122105	2.600	L37788-5	2.088	3.068	4.550	3.094	3.822	0.671	3.770	4.680	0.923	0.403	0.098	0.637	0.190	2.808	5.954
Method Blank	2.500	WG83803-1	0.000	0.000	0.000	0.000	0.000	0.052	0.158	0.000	0.000	0.030	0.000	0.234	0.000	0.000	0.000

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-112905-112905	2.000	L37676-1	0.000	0.000	0.000	0.000	0.000	0.036	0.153	0.000	0.000	0.038	0.000	0.136	0.000	0.000	0.000
CE-BK-112905-112905	2.000	L37676-3	0.000	0.000	0.000	0.000	0.000	0.052	0.141	0.000	0.000	0.036	0.000	0.149	0.000	0.000	0.000
BW-BK-112905-112905	2.000	L37676-2	0.000	0.000	0.000	0.000	0.000	0.050	0.117	0.000	0.000	0.054	0.000	0.167	0.000	0.000	0.000
SPCC-BK-112905-112905	2.000	L37676-4	0.000	0.000	0.000	0.000	0.000	0.068	0.220	0.000	0.000	0.065	0.000	0.198	0.032	0.000	0.000
KCIA-BK-112905-112905	2.000	L37676-5	0.000	0.000	0.000	0.000	0.000	0.050	0.314	0.000	0.000	0.060	0.000	0.165	0.000	0.000	0.000
Method Blank	2.000	WG83561-1	0.000	0.000	0.000	0.000	0.000	0.043	0.112	0.000	0.000	0.000	0.000	0.109	0.000	0.000	0.000
Average Detect/Method Blank								***1.20***	***1.69***					***1.50***			
Maximum Detect/Method Blank =								***1.59***	***2.80***					***1.82***			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-O1-113005-122105	Dec 21, 2005	L37788-6							0.248					0.076			
CE-O1-113005-122105	Dec 21, 2005	L37788-7							0.159								
BW-O1-113005-122105	Dec 21, 2005	L37788-8							0.224					0.105			
SPCC-O1-113005-122105	Dec 21, 2005	L37788-9						0.124	0.107					0.082			
KCIA-O1-113005-122105	Dec 21, 2005	L37788-10							0.150					0.089			
Method Blank		WG83776-1							0.121					0.061			

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
Funnel Wipe Blank		L37800-1							0.241					0.075			
Funnel Wipe Blank		L37800-2							0.291					0.082			
Funnel Wipe Blank		L37800-3							0.200					0.072			
Funnel Wipe Blank		L37800-4							0.229					0.071			
Funnel Wipe Blank		L37800-5							0.239					0.072			
Method Blank		WG83776-1							0.121					0.061			
Average Detect/Method Blank									***1.98***					***1.22***			
Maximum Detect/Method Blank =									***2.40***					***1.35***			

KCSlip4 60657
SEA426956

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 5 Blank Evaluation

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011106-012306	6.490	L37954-1	0.020	0.000	0.034	0.031	0.031	0.733	1.506	0.049	0.000	0.411	0.082	1.473	0.306	0.000	0.125
CE-01-011106-012306	5.750	L37954-2	0.053	0.050	0.077	0.089	0.063	0.508	7.245	0.122	0.000	0.298	0.116	1.599	0.470	0.047	0.281
BW-01-011106-012306	5.870	L37954-3	0.000	0.000	0.032	0.000	0.000	0.669	1.115	0.037	0.000	0.239	0.029	1.197	0.096	0.000	0.086
SPCC-01-011106-012306	6.990	L37954-4	0.000	0.000	0.034	0.031	0.000	2.467	4.928	0.045	0.000	0.371	0.064	1.356	0.136	0.000	0.117
KCIA-01-011106-012306	6.700	L37954-5	0.146	0.182	0.308	0.212	0.260	2.807	1.005	0.287	0.058	0.389	0.051	1.407	0.073	0.186	0.491
Method Blank	6.000	WG84535-1	0.000	0.000	0.000	0.000	0.000	0.052	0.179	0.000	0.000	0.000	0.000	0.972	0.000	0.000	0.000

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-011006-011006	2.000		0.000	0.000	0.000	0.000	0.000	0.032	0.296	0.000	0.000	0.000	0.000	0.103	0.000	0.000	0.000
CE-BK-011006-011006	2.000		0.000	0.000	0.000	0.000	0.000	0.040	0.169	0.000	0.000	0.050	0.000	0.141	0.000	0.000	0.000
BW-BK-011006-011006	2.000		0.000	0.000	0.000	0.000	0.000	0.050	0.133	0.000	0.000	0.052	0.000	0.145	0.000	0.000	0.000
SPCC-BK-011006-011006	2.000		0.000	0.000	0.000	0.000	0.000	0.066	0.226	0.000	0.000	0.058	0.000	0.163	0.032	0.000	0.000
KCIA-BK-011006-011006	2.000		0.000	0.000	0.000	0.000	0.000	0.065	0.356	0.000	0.000	0.052	0.000	0.178	0.044	0.000	0.000
Method Blank	2.000		0.000	0.000	0.000	0.000	0.000	0.028	0.119	0.000	0.000	0.000	0.000	0.096	0.000	0.000	0.000
Average Detect/Method Blank								***1.81***	***1.98***					***1.52***			
Maximum Detect/Method Blank =								***2.36***	***2.99***					***1.86***			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011106-012306	1/23/2006	L37954-6						0.128	0.174					0.136			
CE-01-011106-012306	1/23/2006	L37954-7							0.354			0.074		0.194			
BW-01-011106-012306	1/23/2006	L37954-8						0.180	0.664			0.055		0.240			0.020
SPCC-01-011106-012306	1/23/2006	L37954-9						0.136	0.275			0.061		0.157			
KCIA-01-011106-012306	1/23/2006	L37954-10	0.032	0.045	0.054	0.038	0.040	0.150	0.280	0.048	0.011	0.043		0.161		0.034	0.064
Method Blank		WG84310-1						0.147	0.249					0.326			

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
Method Blank																	

Average Detect/Method Blank

Maximum Detect/Method Blank =

KCSlip4 60658

SEA426957

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 6 Blank Evaluation

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-012306-020206	9.075	L38008-1	0.056	0.054	0.106	0.097	0.082	0.554	2.487	0.139	0.000	0.270	0.060	0.443	0.325	0.064	0.252
CE-01-012306-020206	8.260	L38008-2	0.115	0.119	0.202	0.220	0.151	0.743	9.995	0.263	0.035	0.212	0.083	0.569	0.000	0.122	0.540
BW-01-012306-020206	8.210	L38008-3	0.000	0.000	0.048	0.047	0.000	0.544	1.880	0.060	0.000	0.170	0.028	0.287	0.000	0.000	0.126
SPCC-01-012306-020206	9.035	L38008-4	0.035	0.000	0.083	0.000	0.055	0.931	1.536	0.089	0.000	0.213	0.031	0.332	0.154	0.000	0.169
KCIA-01-012306-020206	8.870	L38008-5	1.056	1.366	2.129	1.490	1.898	1.020	1.960	2.111	0.408	0.219	0.044	0.332	0.100	1.357	2.750
Method Blank	9.000		0.000	0.000	0.000	0.000	0.000	0.066	0.307	0.000	0.000	0.048	0.000	0.131	0.000	0.000	0.000

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-012006-012006	2.000	L37876-1	0.000	0.000	0.000	0.000	0.000	0.095	0.200	0.000	0.000	0.085	0.000	0.926	0.000	0.000	0.000
CE-BK-012006-012006	2.000	L37876-3	0.000	0.000	0.000	0.000	0.000	0.062	0.165	0.000	0.000	0.046	0.000	0.858	0.000	0.000	0.000
BW-BK-012006-012006	2.000	L37876-2	0.000	0.000	0.000	0.000	0.000	0.103	0.157	0.000	0.000	0.088	0.000	0.798	0.000	0.000	0.000
SPCC-BK-012006-012006	2.000	L37876-4	0.000	0.000	0.000	0.000	0.000	0.140	0.284	0.000	0.000	0.108	0.000	0.912	0.000	0.000	0.000
KCIA-BK-012006-012006	2.000	L37876-5	0.000	0.000	0.000	0.000	0.000	0.053	0.124	0.000	0.000	0.048	0.000	0.894	0.000	0.000	0.000
Method Blank	2.000	WG84178-1	0.000	0.000	0.000	0.000	0.000	0.052	0.195	0.000	0.000	0.060	0.000	0.696	0.000	0.000	0.000
Average Detect/Method Blank								***1.74***	***0.95***			***1.25***		***1.26***			
Maximum Detect/Method Blank =								***2.69***	***1.46***			***1.80***		***1.33***			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-012306-020206	2/2/2006	L38008-6		0.054	0.038	0.146	0.040	0.192	0.712		0.137	0.090		0.288	0.268	0.123	
CE-01-012306-020206	2/2/2006	L38008-7						0.197	0.950			0.056		0.225			
BW-01-012306-020206	2/2/2006	L38008-8						0.142	0.243			0.066		0.210			
SPCC-01-012306-020206	2/2/2006	L38008-9						0.186	0.430			0.078		0.201			
KCIA-01-012306-020206	2/2/2006	L38008-10						0.182	0.495			0.060	0.036	0.388			
Method Blank		WG84336-1							0.239			0.045		0.273			

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
Method Blank																	
Average Detect/Method Blank																	
Maximum Detect/Method Blank =																	

KCSlip4 60659
SEA426958

APPENDIX B
DATA SUMMARIES

KCSlip4 60660

SEA426959

PROJECT: 423588-080-1

LDW - Passive Deposition Sampling - Phase 2 - Round 1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-102505-110805	11/8/2005	L37450-1	0.008	0.004	0.013	0.006	0.008	0.112	0.375	0.018		0.040	0.008	0.039	0.184	0.007	0.025
CE-01-102505-110805	11/8/2005	L37450-2	0.006	0.019	0.027	0.030	0.026	0.122	1.080	0.012	0.008	0.035	0.006	0.089	0.086	0.020	0.017
BW-01-102505-110805	11/8/2005	L37450-3	0.004		0.009	0.007	0.007	0.119	0.206	0.011		0.029	0.004	0.049	0.018	0.008	0.014
SPCC-01-102505-110805	11/8/2005	L37450-4	0.005	0.004	0.012	0.008	0.009	0.846	0.229	0.014		0.034	0.007	0.074	0.019	0.006	0.020
KCIA-01-102505-110805	11/8/2005	L37450-5	0.086	0.117	0.186	0.121	0.159	0.353	0.177	0.187	0.047	0.038	0.007	0.071	0.023	0.108	0.232
Method Blank		WG83345-1						0.007	0.019			0.006		0.033			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
11	0	0
21	14	13
20	55	57
21	5	11
22	10	17
13	120	103

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-102505-110805	8.590	L37450-1	0.066	0.034	0.115	0.070	0.071	0.962	3.221	0.154		0.347	0.071	0.333	1.561	0.058	0.218
CE-01-102505-110805	8.700	L37450-2	0.048	0.163	0.232	0.264	0.230	1.061	9.396	0.106	0.068	0.300	0.054	0.776	0.752	0.171	0.144
BW-01-102505-110805	9.020	L37450-3	0.034		0.082	0.062	0.060	1.073	1.858	0.102		0.258	0.040	0.443	0.162	0.051	0.126
SPCC-01-102505-110805	9.250	L37450-4	0.050	0.032	0.109	0.074	0.083	7.826	2.118	0.130		0.314	0.067	0.665	0.178	0.056	0.183
KCIA-01-102505-110805	9.280	L37450-5	0.793	1.086	1.726	1.123	1.476	3.276	1.643	1.735	0.436	0.351	0.067	0.656	0.211	1.002	2.153
Method Blank	9.000	WG83345-1						0.062	0.174			0.053		0.296			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-BK-102405-102405	10/24/2005	L37254-1						0.016	0.057			0.024		0.072			
CE-BK-102405-102405	10/24/2005	L37254-3						0.033	0.103			0.025		0.099	0.021		
BW-BK-102405-102405	10/24/2005	L37254-2						0.025	0.079			0.020		0.085	0.024		
SPCC-BK-102405-102405	10/24/2005	L37254-4						0.019	0.068			0.019		0.072			
KCIA-BK-102405-102405	10/24/2005	L37254-5						0.019	0.080			0.021		0.057			
Method Blank		WG82962-1						0.018	0.088			0.020		0.057			

% Rec	% Rec	% Rec
118	121	104
76	124	95
75	122	103
74	122	103
84	129	105
110	114	91

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-102405-102405	2.000	L37254-1						0.032	0.113			0.048		0.144			
CE-BK-102405-102405	2.000	L37254-3						0.065	0.206			0.050		0.198	0.042		
BW-BK-102405-102405	2.000	L37254-2						0.051	0.158			0.040		0.169	0.048		
SPCC-BK-102405-102405	2.000	L37254-4						0.038	0.135			0.038		0.144			
KCIA-BK-102405-102405	2.000	L37254-5						0.038	0.159			0.042		0.113			
Method Blank	2.000	WG82962-1						0.036	0.177			0.040		0.114			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-102505-110805	11/8/2005	L37450-6						0.157	0.264			0.063		0.075			
CE-01-102505-110805	11/8/2005	L37450-7						0.268	0.530	0.019		0.050		0.134			0.029
BW-01-102505-110805	11/8/2005	L37450-8				0.017		0.155	0.348		0.014	0.049		0.077		0.016	
SPCC-01-102505-110805	11/8/2005	L37450-9						0.196	0.489			0.045		0.085			
KCIA-01-102505-110805	11/8/2005	L37450-10						0.131	0.184					0.060			
Method Blank		WG83231-2							0.182			0.044		0.062			

KCSlip4 60661

SEA426960

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 1

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
DZ-BK-102405-102405	10/24/2005	L37254-1							0.181			0.044		0.071						
CE-BK-102405-102405	10/24/2005	L37254-3							0.201			0.043		0.093						
BW-BK-102405-102405	10/24/2005	L37254-2							0.185			0.041		0.068						
SPCC-BK-102405-102405	10/24/2005	L37254-4							0.180			0.046		0.070						
KCIA-BK-102405-102405	10/24/2005	L37254-5						0.157	0.244			0.043		0.078						
Method Blank		WG83231-2							0.182			0.044		0.062						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 14 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day			
Georgetown	DZ	1	0.059	0.030	0.102	0.062	0.063	0.883	2.550	0.136	0.000	0.214	0.063	0.000	1.402	0.052	0.194			
Duwamish	CE	1	0.043	0.144	0.206	0.235	0.204	1.069	8.176	0.111	0.060	0.172	0.048	0.171	0.667	0.151	0.153			
Beacon Hill	BW	1	0.030	0.000	0.072	0.070	0.054	0.980	1.340	0.090	0.012	0.135	0.035	0.000	0.144	0.059	0.112			
South Park Com. Cntr.	SPCC	1	0.044	0.029	0.097	0.065	0.074	7.007	1.682	0.116	0.000	0.184	0.060	0.082	0.158	0.050	0.163			
King County Intl. Airport	KCIA	1	0.704	0.963	1.532	0.996	1.309	2.913	1.149	1.540	0.387	0.217	0.059	0.057	0.187	0.889	1.910			

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Georgetown	DZ	1	1.93	#DIV/0!	1.41	0.89	1.18	0.90	1.90	1.51	0.00	1.59	1.80	#DIV/0!	9.73	0.88	1.73			
Duwamish	CE	1	1.40	#DIV/0!	2.85	3.34	3.80	1.09	6.10	1.22	4.83	1.28	1.37	#DIV/0!	4.63	2.56	1.36			
Beacon Hill	BW	1	1.00	#DIV/0!	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00			
South Park Com. Cntr.	SPCC	1	1.46	#DIV/0!	1.34	0.93	1.38	7.15	1.25	1.28	0.00	1.37	1.70	#DIV/0!	1.09	0.85	1.45			
King County Intl. Airport	KCIA	1	23.15	#DIV/0!	21.14	14.19	24.42	2.97	0.86	17.03	31.15	1.61	1.68	#DIV/0!	1.30	15.07	17.05			

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60662

SEA426961

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 2

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-110805-113005	11/30/2005	L37677-1	0.020	0.021	0.053	0.043	0.033	0.158	0.877	0.055	0.009	0.078	0.019	0.086	0.114	0.027	0.083
CE-01-110805-113005	11/30/2005	L37677-2	0.078	0.072	0.053	0.037	0.041	0.264	1.960	0.128	0.010	0.049	0.017	0.090	0.083	0.023	0.217
BW-01-110805-113005	11/30/2005	L37677-3	0.008	0.009	0.017	0.014	0.013	0.114	0.564	0.024		0.047	0.008	0.069	0.032	0.008	0.040
SPCC-01-110805-113005	11/30/2005	L37677-4	0.020	0.018	0.040	0.032	0.029	0.599	0.581	0.046	0.007	0.059	0.017	0.097	0.047	0.022	0.074
KCIA-01-110805-113005	11/30/2005	L37677-5	0.353	0.460	0.694	0.507	0.656	0.193	0.746	0.722	0.149	0.059	0.012	0.104	0.047	0.450	0.911
Method Blank		WG83559-1						0.011	0.042			0.008		0.027			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
55	42	18
52	12	82
75	84	22
47	87	55
49	49	72
65	156	145

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-110805-113005	5.590	L37677-1	0.113	0.116	0.293	0.239	0.184	0.883	4.902	0.309	0.048	0.436	0.105	0.479	0.637	0.153	0.462
CE-01-110805-113005	5.340	L37677-2	0.419	0.384	0.282	0.195	0.219	1.410	10.468	0.684	0.052	0.263	0.086	0.480	0.441	0.123	1.159
BW-01-110805-113005	5.270	L37677-3	0.041	0.046	0.087	0.072	0.071	0.601	2.972	0.124		0.246	0.044	0.362	0.169	0.044	0.211
SPCC-01-110805-113005	5.550	L37677-4	0.112	0.096	0.222	0.179	0.163	3.324	3.225	0.258	0.039	0.327	0.092	0.540	0.263	0.122	0.413
KCIA-01-110805-113005	5.470	L37677-5	1.931	2.626	3.796	2.773	3.588	1.056	4.081	3.949	0.815	0.320	0.064	0.569	0.255	2.462	4.983
Method Blank	5.000	WG83559-1						0.054	0.212			0.041		0.133			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-BK-110705-110705	11/7/2005	L37449-1						0.025	0.066			0.023		0.088	0.018		
BW-BK-110705-110705	11/7/2005	L37449-2						0.019	0.063			0.019		0.065			
CE-BK-110705-110705	11/7/2005	L37449-3						0.020	0.065			0.021		0.081			
SPCC-BK-110705-110705	11/7/2005	L37449-4						0.023	0.066			0.021		0.105	0.018		
KCIA-BK-110705-110705	11/7/2005	L37449-5						0.041	0.184			0.031	0.010	0.146			
Method Blank		WG83341-1						0.018	0.050			0.020	0.010	0.082			

% Rec	% Rec	% Rec
104	140	118
89	138	117
88	133	124
100	127	112
105	132	118
107	123	113

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-110705-110705	2.000	L37449-1						0.050	0.133			0.046		0.176	0.032		
BW-BK-110705-110705	2.000	L37449-2						0.038	0.127			0.038		0.131			
CE-BK-110705-110705	2.000	L37449-3						0.041	0.130			0.042		0.162			
SPCC-BK-110705-110705	2.000	L37449-4						0.046	0.133			0.042		0.210	0.036		
KCIA-BK-110705-110705	2.000	L37449-5						0.083	0.368			0.062	0.020	0.292			
Method Blank	2.000	WG83341-1						0.036	0.100			0.040	0.020	0.165			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-110805-113005	11/30/2005	L37677-6						0.424	1.020	0.021		0.085		0.506			0.022
CE-01-110805-113005	11/30/2005	L37677-7	0.012			0.028		0.320	1.450	0.030		0.076		0.721			0.036
BW-01-110805-113005	11/30/2005	L37677-8						0.222	0.547	0.009		0.077		0.375			0.011
SPCC-01-110805-113005	11/30/2005	L37677-9						0.463	0.423			0.081		0.366			0.009
KCIA-01-110805-113005	11/30/2005	L37677-10							0.577	0.026		0.083		0.356			0.030
Method Blank		WG83637-1							0.103			0.057		0.109			

KCSlip4 60663

SEA426962

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 2

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-110705-110705	11/7/2005	L37449-1						0.159	0.283			0.060		0.121			
BW-BK-110705-110705	11/7/2005	L37449-2						0.159	0.216			0.058		0.128			
CE-BK-110705-110705	11/7/2005	L37449-3							0.118					0.112			
SPCC-BK-110705-110705	11/7/2005	L37449-4							0.182					0.125			
KCIA-BK-110705-110705	11/7/2005	L37449-5						0.152	0.236			0.065		0.143			
Method Blank		WG83637-1							0.103			0.057		0.109			

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 22 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	2	0.064	0.065	0.166	0.135	0.104	0.677	2.989	0.186	0.027	0.200	0.059	0.283	0.360	0.086	0.274
Duwamish	CE	2	0.243	0.217	0.159	0.126	0.124	0.916	6.373	0.403	0.030	0.102	0.050	0.405	0.249	0.069	0.675
Beacon Hill	BW	2	0.023	0.026	0.049	0.040	0.040	0.404	1.632	0.075	0.000	0.092	0.025	0.143	0.096	0.025	0.125
South Park Com. Cntr.	SPCC	2	0.063	0.055	0.125	0.101	0.092	2.078	1.704	0.145	0.022	0.138	0.052	0.239	0.149	0.069	0.238
King County Intl. Airport	KCIA	2	1.090	1.483	2.144	1.566	2.026	0.535	2.275	2.245	0.460	0.134	0.036	0.250	0.144	1.390	2.831

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
Georgetown	DZ	2	2.72	2.50	3.38	3.33	2.60	1.68	1.83	2.47	#DIV/0!	2.16	2.38	1.98	3.77	3.46	2.19
Duwamish	CE	2	10.38	8.29	3.24	3.11	3.11	2.27	3.91	5.34	#DIV/0!	1.10	2.00	2.83	2.60	2.77	5.40
Beacon Hill	BW	2	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	1.00	1.00	1.00
South Park Com. Cntr.	SPCC	2	2.69	2.11	2.55	2.50	2.30	5.15	1.04	1.93	#DIV/0!	1.50	2.10	1.67	1.56	2.75	1.90
King County Intl. Airport	KCIA	2	46.56	56.62	43.66	38.69	50.81	1.33	1.39	29.76	#DIV/0!	1.45	1.46	1.74	1.51	55.60	22.64

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene

KCSlip4 60664

SEA426963

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 3

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-O1-113005-122105	Dec 21, 2005	L37788-1	0.049	0.062	0.108	0.106	0.104	0.234	1.810	0.140	0.022	0.085	0.077	0.103	0.357	0.073	0.223
CE-O1-113005-122105	Dec 21, 2005	L37788-2	0.145	0.172	0.206	0.210	0.206	0.507	3.460	0.302	0.051	0.105	0.100	0.216	0.494	0.135	0.540
BW-O1-113005-122105	Dec 21, 2005	L37788-3	0.013	0.013	0.031	0.028	0.025	0.198	0.745	0.041		0.116	0.021	0.182	0.103	0.017	0.057
SPCC-O1-113005-122105	Dec 21, 2005	L37788-4	0.053	0.063	0.091	0.075	0.091	2.760	4.090	0.121	0.019	0.148	0.064	0.259	0.134	0.057	0.210
KCIA-O1-113005-122105	Dec 21, 2005	L37788-5	0.803	1.160	1.750	1.190	1.470	0.258	1.450	1.800	0.355	0.155	0.038	0.245	0.073	1.080	2.290
Method Blank		WG83803-1						0.021	0.063			0.012		0.094			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
93	18	43
101	56	55
103	54	37
107	58	59
111	34	81
64	86	83

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-O1-113005-122105	2.560	L37788-1	0.125	0.158	0.271	0.271	0.266	0.599	4.122	0.358	0.056	0.217	0.196	0.264	0.914	0.186	0.571
CE-O1-113005-122105	2.600	L37788-2	0.377	0.447	0.536	0.546	0.536	1.318	8.996	0.785	0.133	0.273	0.259	0.567	1.284	0.351	1.404
BW-O1-113005-122105	2.710	L37788-3	0.035	0.035	0.083	0.075	0.068	0.537	2.019	0.110		0.314	0.057	0.493	0.279	0.046	0.154
SPCC-O1-113005-122105	2.710	L37788-4	0.143	0.172	0.245	0.202	0.246	7.480	11.084	0.328	0.051	0.401	0.173	0.702	0.363	0.154	0.569
KCIA-O1-113005-122105	2.600	L37788-5	2.088	3.068	4.550	3.094	3.822	0.671	3.770	4.680	0.923	0.403	0.098	0.637	0.190	2.808	5.954
Method Blank	2.500	WG83803-1						0.052	0.158			0.030		0.234			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-BK-112905-112905	11/29/2005	L37676-1						0.018	0.076			0.019		0.068			
CE-BK-112905-112905	11/29/2005	L37676-3						0.026	0.071			0.018		0.075			
BW-BK-112905-112905	11/29/2005	L37676-2						0.025	0.059			0.027		0.084			
SPCC-BK-112905-112905	11/29/2005	L37676-4						0.034	0.110			0.032		0.099	0.016		
KCIA-BK-112905-112905	11/29/2005	L37676-5						0.025	0.157			0.030		0.083			
Method Blank		WG83561-1						0.021	0.056					0.054			

% Rec	% Rec	% Rec
86	147	137
92	141	140
135	143	133
142	157	146
100	145	144
78	130	133

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-112905-112905	2.000	L37676-1						0.036	0.153			0.038		0.136			
CE-BK-112905-112905	2.000	L37676-3						0.052	0.141			0.036		0.149			
BW-BK-112905-112905	2.000	L37676-2						0.050	0.117			0.054		0.167			
SPCC-BK-112905-112905	2.000	L37676-4						0.068	0.220			0.065		0.198	0.032		
KCIA-BK-112905-112905	2.000	L37676-5						0.050	0.314			0.060		0.185			
Method Blank	2.000	WG83561-1						0.043	0.112					0.109			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-O1-113005-122105	Dec 21, 2005	L37788-6							0.248					0.076			
CE-O1-113005-122105	Dec 21, 2005	L37788-7							0.159								
BW-O1-113005-122105	Dec 21, 2005	L37788-8							0.224					0.105			
SPCC-O1-113005-122105	Dec 21, 2005	L37788-9						0.124	0.107					0.082			
KCIA-O1-113005-122105	Dec 21, 2005	L37788-10							0.150					0.089			
Method Blank		WG83776-1							0.121					0.061			

KCSlip4 60665

SEA426964

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 3

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
Funnel Wipe Blank		L37800-1							0.241					0.075						
Funnel Wipe Blank		L37800-2							0.291					0.082						
Funnel Wipe Blank		L37800-3							0.200					0.072						
Funnel Wipe Blank		L37800-4							0.229					0.071						
Funnel Wipe Blank		L37800-5							0.239					0.072						
Method Blank		WG83776-1							0.121					0.061						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 21 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	3	0.074	0.094	0.161	0.161	0.157	0.293	2.255	0.212	0.033	0.093	0.116	0.000	0.541	0.110	0.338
Duwamish	CE	3	0.223	0.265	0.317	0.323	0.317	0.719	5.135	0.464	0.079	0.126	0.153	0.058	0.760	0.208	0.831
Beacon Hill	BW	3	0.021	0.021	0.049	0.045	0.040	0.256	1.007	0.065	0.000	0.150	0.034	0.015	0.165	0.027	0.091
South Park Com. Cntr.	SPCC	3	0.084	0.101	0.145	0.120	0.146	4.437	6.370	0.194	0.030	0.202	0.103	0.138	0.215	0.091	0.337
King County Intl. Airport	KCIA	3	1.235	1.815	2.692	1.830	2.261	0.336	2.043	2.768	0.546	0.203	0.058	0.100	0.112	1.661	3.522

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	3	3.56	4.49	3.28	3.60	3.91	1.14	2.24	3.26	#DIV/0!	0.62	3.43	0.00	3.27	4.03	3.71
Duwamish	CE	3	10.70	12.69	6.48	7.25	7.87	2.80	5.10	7.14	#DIV/0!	0.84	4.53	3.92	4.60	7.62	9.12
Beacon Hill	BW	3	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	1.00	1.00	1.00
South Park Com. Cntr.	SPCC	3	4.05	4.87	2.97	2.69	3.62	17.32	6.32	2.98	#DIV/0!	1.34	3.03	9.27	1.30	3.35	3.70
King County Intl. Airport	KCIA	3	59.26	87.08	55.05	41.07	56.19	1.31	2.03	42.54	#DIV/0!	1.35	1.72	6.70	0.68	60.95	38.68

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60666
SEA426965

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 5

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-011106-012306	1/23/2006	L37954-1	0.003		0.005	0.005	0.005	0.113	0.232	0.008		0.063	0.013	0.227	0.047		0.019
CE-01-011106-012306	1/23/2006	L37954-2	0.009	0.009	0.013	0.015	0.011	0.088	1.260	0.021		0.052	0.020	0.278	0.082	0.008	0.049
BW-01-011106-012306	1/23/2006	L37954-3			0.005			0.114	0.190	0.006		0.041	0.005	0.204	0.016		0.015
SPCC-01-011106-012306	1/23/2006	L37954-4			0.005	0.004		0.353	0.705	0.008		0.053	0.009	0.194	0.019		0.017
KCIA-01-011106-012306	1/23/2006	L37954-5	0.022	0.027	0.046	0.032	0.039	0.419	0.150	0.043	0.009	0.058	0.008	0.210	0.011	0.028	0.073
Method Blank		WG84535-1						0.009	0.030					0.162			

D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
32	24	26
43	15	26
41	19	16
42	28	23
38	26	22
33	80	80

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011106-012306	6.490	L37954-1	0.020		0.034	0.031	0.031	0.733	1.506	0.049		0.411	0.082	1.473	0.308		0.125
CE-01-011106-012306	5.750	L37954-2	0.053	0.050	0.077	0.089	0.063	0.506	7.245	0.122		0.298	0.116	1.599	0.470	0.047	0.281
BW-01-011106-012306	5.870	L37954-3			0.032			0.669	1.115	0.037		0.239	0.029	1.197	0.096		0.066
SPCC-01-011106-012306	6.990	L37954-4			0.034	0.031		2.467	4.928	0.045		0.371	0.064	1.356	0.136		0.117
KCIA-01-011106-012306	6.700	L37954-5	0.146	0.182	0.308	0.212	0.260	2.807	1.005	0.287	0.058	0.389	0.051	1.407	0.073	0.186	0.491
Method Blank	6.000	WG84535-1						0.052	0.179					0.972			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-BK-011006-011006	1/10/2006	L37852-1						0.016	0.148					0.052			
CE-BK-011006-011006	1/10/2006	L37852-3						0.020	0.084			0.025		0.070			
BW-BK-011006-011006	1/10/2006	L37852-2						0.025	0.068			0.026		0.073			
SPCC-BK-011006-011006	1/10/2006	L37852-4						0.033	0.113			0.029		0.081	0.016		
KCIA-BK-011006-011006	1/10/2006	L37852-5						0.033	0.178			0.026		0.089	0.022		
Method Blank		WG84472-1						0.014	0.060					0.048			

% Rec	% Rec	% Rec
62	80	77
77	80	83
71	80	76
77	80	74
69	79	80
73	77	71

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-011006-011006	2.000							0.032	0.296					0.103			
CE-BK-011006-011006	2.000							0.040	0.169			0.050		0.141			
BW-BK-011006-011006	2.000							0.050	0.133			0.052		0.145			
SPCC-BK-011006-011006	2.000							0.066	0.226			0.058		0.163	0.032		
KCIA-BK-011006-011006	2.000							0.065	0.356			0.052		0.178	0.044		
Method Blank	2.000							0.028	0.119					0.096			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011106-012306	1/23/2006	L37954-6						0.128	0.174					0.136			
CE-01-011106-012306	1/23/2006	L37954-7							0.354			0.074		0.194			
BW-01-011106-012306	1/23/2006	L37954-8						0.180	0.684			0.055		0.240			0.020
SPCC-01-011106-012306	1/23/2006	L37954-9						0.136	0.275			0.061		0.157			
KCIA-01-011106-012306	1/23/2006	L37954-10	0.032	0.045	0.054	0.038	0.040	0.150	0.280	0.048	0.011	0.043		0.161		0.034	0.064
Method Blank		WG84310-1						0.147	0.249					0.326			

KCSlip4 60667

SEA426966

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 5

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
Method Blank																				

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 12 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	5	0.021	0.000	0.036	0.032	0.032	0.652	1.187	0.050	0.000	0.426	0.085	0.000	0.318	0.000	0.129
Duwamish	CE	5	0.054	0.052	0.080	0.092	0.065	0.419	7.129	0.127	0.000	0.385	0.120	0.000	0.487	0.048	0.291
Beacon Hill	BW	5	0.000	0.000	0.033	0.000	0.000	0.586	0.955	0.038	0.000	0.304	0.030	0.000	0.099	0.000	0.109
South Park Com. Cntr.	SPCC	5	0.000	0.000	0.035	0.032	0.000	2.447	4.730	0.047	0.000	0.447	0.066	0.000	0.140	0.000	0.121
King County Intl. Airport	KCIA	5	0.185	0.234	0.375	0.259	0.310	2.799	0.669	0.347	0.072	0.447	0.053	0.000	0.076	0.228	0.574

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	5	#DIV/0!	#DIV/0!	1.09	#DIV/0!	#DIV/0!	1.11	1.24	1.32	#DIV/0!	1.40	2.79	#DIV/0!	3.22	#DIV/0!	1.18
Duwamish	CE	5	#DIV/0!	#DIV/0!	2.43	#DIV/0!	#DIV/0!	0.72	7.46	3.31	#DIV/0!	1.27	3.94	#DIV/0!	4.92	#DIV/0!	2.67
Beacon Hill	BW	5	#DIV/0!	#DIV/0!	1.00	#DIV/0!	#DIV/0!	1.00	1.00	1.00	#DIV/0!	1.00	1.00	#DIV/0!	1.00	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	5	#DIV/0!	#DIV/0!	1.06	#DIV/0!	#DIV/0!	4.18	4.95	1.23	#DIV/0!	1.47	2.17	#DIV/0!	1.42	#DIV/0!	1.11
King County Intl. Airport	KCIA	5	#DIV/0!	#DIV/0!	11.44	#DIV/0!	#DIV/0!	4.78	0.70	9.06	#DIV/0!	1.47	1.75	#DIV/0!	0.76	#DIV/0!	5.27

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60668
SEA426967

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 6

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-012306-020206	2/2/2006	L38008-1	0.006	0.008	0.012	0.011	0.009	0.061	0.274	0.015		0.030	0.007	0.049	0.036	0.007	0.028
CE-01-012306-020206	2/2/2006	L38008-2	0.014	0.014	0.024	0.027	0.018	0.090	1.210	0.032	0.004	0.026	0.010	0.069		0.015	0.065
BW-01-012306-020206	2/2/2006	L38008-3			0.008	0.006		0.066	0.229	0.007		0.021	0.003	0.035			0.015
SPCC-01-012306-020206	2/2/2006	L38008-4	0.004		0.009		0.006	0.103	0.170	0.010		0.024	0.003	0.037	0.017		0.019
KCIA-01-012306-020206	2/2/2006	L38008-5	0.119	0.154	0.240	0.168	0.214	0.115	0.221	0.238	0.046	0.025	0.005	0.037	0.011	0.153	0.310
Method Blank		WG84536-1						0.007	0.034			0.005		0.015			

D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
26	10	29
31	14	48
34	9	26
29	30	23
31	16	32
20	81	83

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-012306-020206	9.075	L38008-1	0.056	0.054	0.108	0.097	0.082	0.554	2.487	0.139		0.270	0.060	0.443	0.325	0.064	0.252
CE-01-012306-020206	8.260	L38008-2	0.115	0.119	0.202	0.220	0.151	0.743	9.995	0.263	0.035	0.212	0.083	0.569		0.122	0.540
BW-01-012306-020206	8.210	L38008-3			0.048	0.047		0.544	1.880	0.060		0.170	0.026	0.287			0.126
SPCC-01-012306-020206	9.035	L38008-4	0.035		0.083		0.055	0.931	1.536	0.089		0.213	0.031	0.332	0.154		0.169
KCIA-01-012306-020206	8.870	L38008-5	1.056	1.366	2.129	1.490	1.898	1.020	1.960	2.111	0.408	0.219	0.044	0.332	0.100	1.357	2.750
Method Blank	9.000							0.066	0.307			0.046		0.131			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-BK-012006-012006	1/20/2006	L37876-1						0.047	0.100			0.042		0.463			
CE-BK-012006-012006	1/20/2006	L37876-3						0.031	0.083			0.023		0.429			
BW-BK-012006-012006	1/20/2006	L37876-2						0.052	0.078			0.044		0.399			
SPCC-BK-012006-012006	1/20/2006	L37876-4						0.070	0.142			0.054		0.456			
KCIA-BK-012006-012006	1/20/2006	L37876-5						0.027	0.062			0.024		0.447			
Method Blank		WG84178-1						0.026	0.097			0.030		0.348			

% Rec	% Rec	% Rec
59	75	73
58	77	76
58	73	72
60	80	77
54	75	72
61	78	79

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-BK-012006-012006	2.000	L37876-1						0.095	0.200			0.085		0.926			
CE-BK-012006-012006	2.000	L37876-3						0.062	0.165			0.046		0.858			
BW-BK-012006-012006	2.000	L37876-2						0.103	0.157			0.088		0.798			
SPCC-BK-012006-012006	2.000	L37876-4						0.140	0.284			0.106		0.912			
KCIA-BK-012006-012006	2.000	L37876-5						0.053	0.124			0.048		0.894			
Method Blank	2.000	WG84178-1						0.052	0.195			0.060		0.896			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-012306-020206	2/2/2006	L38008-6		0.054	0.038	0.146	0.040	0.192	0.712		0.137	0.090		0.288	0.268	0.123	
CE-01-012306-020206	2/2/2006	L38008-7						0.197	0.950			0.056		0.225			
BW-01-012306-020206	2/2/2006	L38008-8						0.142	0.243			0.066		0.210			
SPCC-01-012306-020206	2/2/2006	L38008-9						0.186	0.430			0.078		0.201			
KCIA-01-012306-020206	2/2/2006	L38008-10						0.182	0.495			0.060	0.036	0.388			
Method Blank		WG84336-1							0.239			0.045		0.273			

KCSlip4 60669

SEA426968

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 6

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
Method Blank																				

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 10 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	6	0.069	0.134	0.179	0.302	0.152	0.764	2.617	0.172	0.170	0.218	0.074	0.224	0.737	0.232	0.313
Duwamish	CE	6	0.143	0.148	0.250	0.273	0.188	1.005	12.240	0.327	0.043	0.145	0.103	0.381	0.000	0.152	0.671
Beacon Hill	BW	6	0.000	0.000	0.060	0.058	0.000	0.688	1.573	0.074	0.000	0.093	0.035	0.030	0.000	0.000	0.157
South Park Com. Cntr.	SPCC	6	0.044	0.000	0.103	0.000	0.068	1.223	1.146	0.110	0.000	0.146	0.038	0.087	0.191	0.000	0.210
King County Intl. Airport	KCIA	6	1.311	1.697	2.644	1.851	2.358	1.330	1.694	2.622	0.507	0.154	0.100	0.086	0.125	1.686	3.416

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	6	#DIV/0!	#DIV/0!	2.98	5.19	#DIV/0!	1.11	1.66	2.33	#DIV/0!	2.35	2.14	7.33	#DIV/0!	#DIV/0!	2.00
Duwamish	CE	6	#DIV/0!	#DIV/0!	4.16	4.70	#DIV/0!	1.46	7.78	4.42	#DIV/0!	1.57	2.96	12.48	#DIV/0!	#DIV/0!	4.27
Beacon Hill	BW	6	#DIV/0!	#DIV/0!	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	6	#DIV/0!	#DIV/0!	1.71	0.00	#DIV/0!	1.78	0.73	1.49	#DIV/0!	1.58	1.10	2.84	#DIV/0!	#DIV/0!	1.34
King County Intl. Airport	KCIA	6	#DIV/0!	#DIV/0!	43.95	31.84	#DIV/0!	1.93	1.08	35.42	#DIV/0!	1.66	2.88	2.81	#DIV/0!	#DIV/0!	21.75

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60670

SEA426969

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 7

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-020206-022706	2/27/2006	L38230-1	0.047	0.049	0.090	0.085	0.080	0.177	1.510	0.114	0.012	0.013	0.028	0.051	0.388	0.056	0.176
CE-01-020206-022706	2/27/2006	L38230-2	0.120	0.143	0.164	0.142	0.166	0.446	4.230	0.229	0.027	0.060	0.047	0.103	0.202	0.101	0.459
BW-01-020206-022706	2/27/2006	L38230-3	0.014	0.013	0.028	0.025	0.020	0.152	0.872	0.033		0.059	0.014	0.084	0.087	0.016	0.048
SPCC-01-020206-022706	2/27/2006	L38230-4	0.030	0.033	0.049	0.041	0.049	0.905	1.460	0.069	0.010	0.065	0.021	0.090	0.080	0.028	0.122
KCIA-01-020206-022706	2/27/2006	L38230-5	0.448	0.615	0.934	0.628	0.797	0.384	1.120	0.943	0.159	0.062	0.016	0.073		0.567	1.430
Method Blank		WG84753-1						0.012	0.059					0.022			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
46	17	45
71	27	30
59	16	13
58	36	47
50	27	35
63	80	91

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-020206-022706	3.661	L38230-1	0.173	0.179	0.330	0.311	0.293	0.648	5.528	0.417	0.044	0.048	0.103	0.188	1.420	0.206	0.644
CE-01-020206-022706	3.275	L38230-2	0.393	0.468	0.537	0.465	0.544	1.461	13.853	0.750	0.087	0.196	0.153	0.337	0.662	0.331	1.503
BW-01-020206-022706	3.184	L38230-3	0.044	0.041	0.089	0.078	0.065	0.484	2.776	0.103		0.187	0.044	0.269	0.277	0.051	0.152
SPCC-01-020206-022706	4.061	L38230-4	0.122	0.132	0.201	0.165	0.199	3.675	5.929	0.279	0.041	0.263	0.064	0.365	0.323	0.112	0.495
KCIA-01-020206-022706	3.910	L38230-5	1.752	2.405	3.652	2.455	3.116	1.501	4.379	3.687	0.622	0.244	0.064	0.287		2.217	5.591
Method Blank	4.000	WG84753-1						0.048	0.238					0.090			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BW-BK-020106-020106	2/1/2006	L38009-1						0.023	0.143			0.018		0.057			
Method Blank																	

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BW-BK-020106-020106	2.000	L38009-1						0.046	0.286			0.036		0.113			
Method Blank																	

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-020206-022706	2/27/2006	L38230-6						0.419	0.626			0.058		0.319			0.013
CE-01-020206-022706	2/27/2006	L38230-7						0.440	1.270			0.053		0.370			0.025
BW-01-020206-022706	2/27/2006	L38230-8						0.395	0.548					0.316			
SPCC-01-020206-022706	2/27/2006	L38230-9						0.457	0.521			0.086		0.398			
KCIA-01-020206-022706	2/27/2006	L38230-10		0.032		0.031		0.383	0.595	0.030				0.312			0.037
Method Blank		WG84830-1						0.404	0.604			0.055		0.378			

KCSlip4 60671

SEA426970

PROJECT: 423568-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 7

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BW-BK-020106-020106	2/1/2006	L38009-1							0.266					0.405			
Method Blank																	

Locator	Date	Lab ID	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
BW-BK-020106-020106	2/1/2006	L38009-1			
Method Blank					

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 25 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	7	0.086	0.089	0.164	0.154	0.145	0.274	2.512	0.207	0.022	0.024	0.051	0.004	0.706	0.103	0.327
Duwamish	CE	7	0.195	0.233	0.267	0.231	0.270	0.678	6.679	0.373	0.043	0.098	0.076	0.079	0.329	0.164	0.759
Beacon Hill	BW	7	0.022	0.021	0.044	0.039	0.032	0.193	1.145	0.051	0.000	0.093	0.022	0.044	0.137	0.025	0.075
South Park Com. Cntr.	SPCC	7	0.061	0.066	0.100	0.082	0.099	1.778	2.711	0.138	0.020	0.131	0.042	0.093	0.160	0.056	0.246
King County Intl. Airport	KCIA	7	0.870	1.211	1.815	1.236	1.548	0.698	1.941	1.847	0.309	0.121	0.032	0.053	0.000	1.102	2.797

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	7	3.91	4.33	3.73	3.98	4.50	1.42	2.19	4.03	#DIV/0!	0.25	2.33	0.10	5.13	4.05	4.34
Duwamish	CE	7	8.88	11.31	6.07	5.96	8.37	3.52	5.84	7.25	#DIV/0!	1.06	3.47	1.77	2.39	6.49	10.08
Beacon Hill	BW	7	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	1.00	1.00	1.00
South Park Com. Cntr.	SPCC	7	2.76	3.19	2.27	2.12	3.07	9.23	2.37	2.69	#DIV/0!	1.40	1.90	2.08	1.17	2.21	3.27
King County Intl. Airport	KCIA	7	39.58	58.87	41.26	31.87	47.98	3.62	1.70	35.92	#DIV/0!	1.30	1.45	1.20	0.00	43.52	37.14

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60672
SEA426971

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 9

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-042006-052306	5/23/2006	L39161-2			0.200	0.210	0.170	0.303	2.780	0.238				0.221	2.470	0.130	0.304
CER-01-042006-052306 (B)	5/23/2006	L39161-1						0.384	0.534					0.076			
SPCC-01-042006-052306	5/23/2006	L39161-4	0.069	0.110	0.130	0.120	0.110	0.838	4.140	0.185			0.091	0.187			0.284
SPCC-02-042006-052306	5/23/2006	L39161-5			0.110	0.100		0.767	3.180	0.156		0.120		0.245			0.211
KCIA-01-042006-052306	5/23/2006	L39161-3	1.130	1.600	2.670	1.690	1.680	0.168	1.770	2.330	0.453			0.140		1.470	3.450
Method Blank		WG85968-1						0.017	0.205					0.133			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
14	6	20
10	10	10
47	0	42
56	26	40
14	7	22
88	79	88

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-042006-052306	2.290	L39161-2			0.458	0.481	0.389	0.694	6.320	0.545				0.506	5.656	0.298	0.696
CER-01-042006-052306 (B)	2.930	L39161-1						1.125	1.565					0.223			
SPCC-01-042006-052306	3.040	L39161-4	0.210	0.334	0.395	0.365	0.334	2.548	12.586	0.562			0.277	0.568			0.803
SPCC-02-042006-052306	3.000	L39161-5			0.330	0.300		2.301	9.540	0.468		0.360		0.735			0.633
KCIA-01-042006-052306	2.460	L39161-3	2.780	3.936	6.568	4.157	4.133	0.413	4.354	5.732	1.114			0.344		3.616	8.487
Method Blank	2.000	WG85968-1						0.034	0.410					0.266			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
CER-BK-041906-041906	4/19/2006	L38799-1						0.020	0.084					0.136			
Method Blank		WG85363-1						0.027	0.231					0.145			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
80	80	96
76	73	91

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
CER-BK-041906-041906	2.000	L38799-1						0.040	0.169					0.272			
Method Blank	2.000	WG85363-1						0.055	0.462					0.290			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-042006-052306	5/23/2006	L39161-7							0.586					0.345	0.759		
CER-01-042006-052306	5/23/2006	L39161-6							0.461					0.290			
SPCC-01-042006-052306	5/23/2006	L39161-9				0.127		0.327	0.739		0.104	0.099		0.306		0.125	
SPCC-02-042006-052306	5/23/2006	L39161-10						0.350	0.798					0.329			
KCIA-01-042006-052306	5/23/2006	L39161-8						0.309	0.530			0.068		0.298			0.019
Method Blank		WG86060-1							0.548					0.305			

KCSlip4 60673

SEA426972

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 9

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
CER		L38799-2							0.901					0.293						
Method Blank		WG86060-1							0.548					0.305						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 33 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	9	0.000	0.000	0.172	0.181	0.147	0.236	2.071	0.205	0.000	0.000	0.000	0.000	2.415	0.112	0.262
Duwamish (Relocated)	CER	9	0.000	0.000	0.000	0.000	0.000	0.398	0.280	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
South Park Com. Cntr.	SPCC	9	0.079	0.126	0.149	0.185	0.126	1.056	4.429	0.212	0.039	0.037	0.104	0.014	0.000	0.047	0.302
South Park C. Cntr.(Dup.)	SPCC-Dup	9	0.000	0.000	0.124	0.113	0.000	0.972	3.283	0.176	0.000	0.136	0.000	0.076	0.000	0.000	0.238
King County Intl. Airport	KCIA	9	1.046	1.482	2.473	1.565	1.556	0.246	1.330	2.158	0.419	0.026	0.000	0.000	0.000	1.361	3.202

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Duwamish (Relocated)	CER	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park Com. Cntr.	SPCC	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park C. Cntr.(Dup.)	SPCC-Dup	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
King County Intl. Airport	KCIA	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

(B) - Results biased-low. Sample spilled during sample preparation. Estimated sample loss - 65 to 80%.

KCSlip4 60674
SEA426973

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 10

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-052306-061406	6/14/2006	L39422-2						0.051	0.750	0.032				0.037	0.306		0.042
CER-01-052306-061406	6/14/2006	L39422-1						0.110	0.581	0.038				0.043			0.042
SPCC-01-052306-061406	6/14/2006	L39422-4						0.110	0.589					0.034			
SPCC-02-052306-061406	6/14/2006	L39422-5						0.167	0.748			0.094		0.102			
KCIA-01-052306-061406	6/14/2006	L39422-3	0.261	0.376	0.556	0.411	0.472	0.255	0.479	0.574	0.108	0.089		0.091		0.344	0.768
Method Blank		WG86410-2						0.007	0.031					0.015			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
10	9	4
36	48	47
35	20	30
44	38	41
21	12	21
41	89	108

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-052306-061406	6.500	L39422-2						0.332	4.875	0.208				0.241	1.989		0.273
CER-01-052306-061406	5.600	L39422-1						0.616	3.254	0.213				0.241			0.235
SPCC-01-052306-061406	6.690	L39422-4						0.736	3.940					0.227			
SPCC-02-052306-061406	6.470	L39422-5						1.080	4.840			0.607		0.660			
KCIA-01-052306-061406	6.270	L39422-3	1.636	2.358	3.486	2.577	2.959	1.599	3.003	3.599	0.677	0.558		0.573		2.157	4.815
Method Blank	6.000	WG86410-2						0.040	0.185					0.091			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
CER-BK-052206-052206	5/22/2006	L39162-3						0.022	0.116					0.126			
Method Blank		WG85968-1						0.017	0.205					0.133			

% Rec	% Rec	% Rec
87	82	104
88	79	88

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
CER-BK-052206-052206	2.000	L39162-3						0.043	0.232					0.256			
Method Blank	2.000	WG85968-1						0.034	0.410					0.266			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-052306-061406	6/14/2006	L39422-7						0.129	0.821			0.100		0.239	0.246		0.013
CER-01-052306-061406	6/14/2006	L39422-6						0.062	0.266			0.082		0.148			
SPCC-01-052306-061406	6/14/2006	L39422-9						0.060	0.170			0.091		0.174			
SPCC-02-052306-061406	6/14/2006	L39422-10							0.212					0.157			
KCIA-01-052306-061406	6/14/2006	L39422-8	0.107	0.198	0.260	0.182	0.161	0.142	0.771	0.213	0.085	0.098		0.787		0.175	0.308
Method Blank		WG86673-1							0.297			0.089		0.180			

KCSlip4 60675

SEA426974

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 10

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
CER-BK-052206-052206	5/22/2006	L39162-6							0.550					0.488			
Method Blank		WG86060-1							0.548					0.305			

Locator	Date	Lab ID	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
CER-BK-052206-052206	5/22/2006	L39162-6			
Method Blank		WG86060-1			

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 22 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	10	0.000	0.000	0.000	0.000	0.000	0.215	2.672	0.117	0.000	0.000	0.000	0.033	1.262	0.000	0.161
Duwamish (Relocated)	CER	10	0.000	0.000	0.000	0.000	0.000	0.338	1.628	0.120	0.000	0.000	0.000	0.034	0.000	0.000	0.133
South Park Com. Cntr.	SPCC	10	0.000	0.000	0.000	0.000	0.000	0.404	2.016	0.000	0.000	0.000	0.000	0.026	0.000	0.000	0.000
South Park C. Cntr.(Dup.)	SPCC-Dup	10	0.000	0.000	0.000	0.000	0.000	0.565	2.524	0.000	0.000	0.343	0.000	0.270	0.000	0.000	0.000
King County Intl. Airport	KCIA	10	0.984	1.443	2.115	1.558	1.762	0.938	1.587	2.152	0.430	0.315	0.000	0.462	0.000	1.317	2.893

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Duwamish (Relocated)	CER	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park Com. Cntr.	SPCC	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park C. Cntr.(Dup.)	SPCC-Dup	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
King County Intl. Airport	KCIA	10	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60676

SEA426975

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 11

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-061406-080106	8/1/2006	L39910-2						1.600	9.780	0.620				0.720	20.600		0.780
CER-01-061406-080106	8/1/2006	L39910-1			0.790	0.880		5.530	12.700	0.950				0.893			1.040
SPCC-01-061406-080106	8/1/2006	L39910-4			0.640	0.650		2.280	18.000	0.680				0.480			0.954
SPCC-02-061406-080106	8/1/2006	L39910-5						2.440	19.200	0.840				0.440			0.750
KCIA-01-061406-080106	8/1/2006	L39910-3	14.500	20.400	31.600	21.900	25.100	3.050	17.200	29.300	6.250					19.400	38.700
Method Blank		WG87302-2						0.068	0.217					0.175			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
0	0	0
0	0	23
0	0	19
0	0	27
0	0	25
69	106	101

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-061406-080106	0.500	L39910-2						0.800	4.890	0.310				0.360	10.300		0.390
CER-01-061406-080106	0.450	L39910-1			0.356	0.396		2.489	5.715	0.428				0.402			0.468
SPCC-01-061406-080106	0.520	L39910-4			0.333	0.338		1.175	9.360	0.354				0.250			0.496
SPCC-02-061406-080106	0.500	L39910-5						1.220	9.600	0.320				0.220			0.375
KCIA-01-061406-080106	0.250	L39910-3	3.625	5.100	7.900	5.475	6.275	0.763	4.300	7.325	1.563					4.850	9.675
Method Blank	0.500	WG87302-2						0.034	0.109					0.088			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
CER-BK-061306-061306	6/13/2006	L39423-1						0.013	0.0877					0.0533			
Method Blank		WG86410-2						0.007	0.031					0.015			

% Rec	% Rec	% Rec
72	89	102
41	89	108

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
CER-BK-061306-061306	2.000	L39423-1						0.026	0.175					0.107			
Method Blank	6.000	WG86410-2						0.040	0.185					0.091			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-061406-080106	8/1/2006	L39910-7	0.020	0.031	0.039	0.040	0.034	0.216	0.948	0.043		0.028		0.131	0.806	0.024	0.058
CER-01-061406-080106	8/1/2006	L39910-6	0.010			0.012		0.169	0.566	0.011		0.032		0.201			0.017
SPCC-01-061406-080106	8/1/2006	L39910-9						0.145	0.566			0.029		0.085			0.013
SPCC-02-061406-080106	8/1/2006	L39910-10						0.162	0.591					0.097			0.009
KCIA-01-061406-080106	8/1/2006	L39910-8	0.110	0.224	0.330	0.225	0.276	0.225	0.623	0.304	0.049			0.126		0.202	0.391
Method Blank		WG87348-1							0.108								

KCSlip4 60677

SEA426976

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 11

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
CER-BK-061306-061306	6/13/2006	L39423-2							0.350					0.354						
Method Blank		WG88673-1							0.297			0.089		0.180						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 48 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	11	0.005	0.008	0.010	0.010	0.009	0.245	1.399	0.091	0.000	0.007	0.000	0.082	2.874	0.006	0.116
Duwamish (Relocated)	CER	11	0.003	0.000	0.092	0.106	0.000	0.675	1.513	0.113	0.000	0.008	0.000	0.111	0.000	0.000	0.126
South Park Com. Cntr.	SPCC	11	0.000	0.000	0.086	0.087	0.000	0.324	2.457	0.092	0.000	0.008	0.000	0.041	0.000	0.000	0.132
South Park C. Cntr.(Dup.)	SPCC-Dup	11	0.000	0.000	0.000	0.000	0.000	0.340	2.525	0.083	0.000	0.000	0.000	0.037	0.000	0.000	0.099
King County Intl. Airport	KCIA	11	0.967	1.378	2.130	1.475	1.695	0.238	1.162	1.974	0.417	0.000	0.000	0.033	0.000	1.307	2.605

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Duwamish (Relocated)	CER	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park Com. Cntr.	SPCC	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park C. Cntr.(Dup.)	SPCC-Dup	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
King County Intl. Airport	KCIA	11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60678
SEA426977

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 12

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-080106-092806	9/28/2006	L40468-1			0.150	0.150	0.130	0.289	2.130	0.193				0.100	3.180		0.209
CER-01-080106-092806	9/28/2006	L40468-2			0.150	0.170	0.120	0.519	2.390	0.177				0.099			0.235
SPCC-01-080106-092806	9/28/2006	L40468-4	0.110	0.130	0.180	0.140	0.150	0.608	5.270	0.215				0.100		0.100	0.291
SPCC-02-080106-092806	9/28/2006	L40468-5	0.100	0.120	0.170	0.140	0.150	0.534	3.200	0.206				0.093		0.100	0.316
KCIA-01-080106-092806	9/28/2006	L40468-3	1.220	1.950	2.840	1.900	2.290	0.535	1.940	2.730	0.522			0.096		1.580	3.570
Method Blank		WG88422-2						0.008	0.038					0.013			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
0	0	0
0	0	0
0	0	51
0	0	0
0	0	0
30	97	108

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-080106-092806	3.200	L40468-1			0.480	0.480	0.416	0.925	6.816	0.618				0.320	10.176		0.669
CER-01-080106-092806	2.770	L40468-2			0.416	0.471	0.332	1.438	6.620	0.490				0.274			0.651
SPCC-01-080106-092806	2.990	L40468-4	0.329	0.389	0.538	0.419	0.449	1.818	15.757	0.643				0.299		0.299	0.870
SPCC-02-080106-092806	1.850	L40468-5	0.165	0.198	0.281	0.231	0.248	0.881	5.280	0.340				0.153		0.165	0.521
KCIA-01-080106-092806	3.100	L40468-3	3.782	6.045	8.804	5.890	7.099	1.659	6.014	8.463	1.618			0.298		5.208	11.067
Method Blank	4.000	WG88422-2						0.030	0.151					0.052			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
CER-01-073106-073106	7/31/2006	L39911-1						0.018	0.045					0.074			
Method Blank		WG87302-3						0.017	0.071					0.052			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
63	109	96
87	104	99

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
CER-01-073106-073106	2.000	L39911-1						0.036	0.090					0.148			
Method Blank	2.000	WG87302-3						0.034	0.143					0.103			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-080106-092806	9/28/2006	L40468-6	0.041	0.099	0.083	0.091	0.066	0.442	0.866	0.071		0.119		0.702	0.683	0.058	0.084
CER-01-080106-092806	9/28/2006	L40468-7	0.025	0.059	0.040	0.046	0.021	0.434	0.706	0.034		0.190		1.170		0.024	0.042
SPCC-01-080106-092806	9/28/2006	L40468-9	0.034	0.072	0.054	0.058	0.029	0.560	1.180	0.053		0.204		1.340		0.039	0.065
SPCC-02-080106-092806	9/28/2006	L40468-10	0.029	0.064	0.034	0.046	0.026	0.398	0.736	0.030		0.156		0.982		0.029	0.043
KCIA-01-080106-092806	9/28/2006	L40468-8	0.289	0.466	0.683	0.482	0.521	0.413	1.000	0.616	0.108	0.241		1.620		0.400	0.801
Method Blank		WG88463-1												0.200			

KCSlip4 60679

SEA426978

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 12

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
CER-01-073106-073106	7/31/2006	L39911-2						0.121	0.192					0.090						
Method Blank		WG87348-1							0.108											

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 58 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	
Georgetown	DZ	12	0.009	0.021	0.121	0.122	0.103	0.280	1.581	0.148	0.000	0.025	0.000	0.111	2.326	0.012	0.161	(B)
Duwamish (Relocated)	CER	12	0.005	0.013	0.098	0.111	0.076	0.388	1.504	0.112	0.000	0.041	0.000	0.201	0.000	0.005	0.148	
South Park Com. Cntr.	SPCC	12	0.078	0.099	0.127	0.102	0.102	0.496	3.563	0.149	0.000	0.044	0.000	0.243	0.000	0.072	0.200	
South Park C. Cntr.(Dup.)	SPCC-Dup	12	0.041	0.056	0.067	0.059	0.059	0.261	1.224	0.079	0.000	0.033	0.000	0.135	0.000	0.042	0.121	(B)
King County Intl. Airport	KCIA	12	0.872	1.395	2.032	1.365	1.632	0.431	1.437	1.945	0.370	0.052	0.000	0.345	0.000	1.201	2.542	

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
Georgetown	DZ	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Duwamish (Relocated)	CER	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park Com. Cntr.	SPCC	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
South Park C. Cntr.(Dup.)	SPCC-Dup	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
King County Intl. Airport	KCIA	12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

(B) - Problems encountered during sample preparation.

KCSlip4 60680

SEA426979

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 13

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-092806-110106	11/1/2006	L40900-3	0.074		0.150	0.200	0.110	0.286	1.790	0.174				0.099	0.647	0.120	0.222
CER-01-092806-110106	11/1/2006	L40900-2				0.160		0.364	2.090	0.154				0.076			0.186
BWR-01-092806-110106	11/1/2006	L40900-1						0.343	2.190	0.076							0.089
SPCC-01-092806-110106	11/1/2006	L40900-5			0.110	0.130		1.170	2.780	0.130				0.193			0.176
KCIA-01-092806-110106	11/1/2006	L40900-4	1.170	1.680	2.740	2.400	1.880	0.235	1.900	2.570	0.566			0.093		2.070	3.380
Method Blank		WG89086-4						0.011	0.052					0.024			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(e)pyrene
% Rec	% Rec	% Rec
0	24	46
19	21	74
60	37	72
17	44	60
26	38	68
64	117	109

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-092806-110106	2.760	L40900-3	0.206		0.417	0.556	0.306	0.795	4.976	0.484				0.275	1.799	0.334	0.617
CER-01-092806-110106	2.690	L40900-2				0.430		0.979	5.822	0.414				0.204			0.500
BWR-01-092806-110106	2.680	L40900-1						0.919	5.869	0.204							0.239
SPCC-01-092806-110106	2.850	L40900-5			0.314	0.371		3.335	7.923	0.371				0.550			0.502
KCIA-01-092806-110106	2.800	L40900-4	3.276	4.704	7.672	6.720	5.264	0.658	5.320	7.196	1.585			0.260		5.796	9.464
Method Blank	3.000	WG89086-4						0.033	0.157					0.073			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BWR-BK-092706-092706	9/27/2006	L40479-1						0.027	0.067					0.037			
Method Blank		WG88422-3						0.017	0.059					0.026			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(e)pyrene
% Rec	% Rec	% Rec
59	99	114
56	99	114

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-092706-092706	2.000	L40479-1						0.053	0.134					0.075			
Method Blank	2.000	WG88422-3						0.034	0.118					0.052			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-092806-110106	11/1/2006	L40900-8				0.034		0.420	10.600	0.028		0.192		0.363	0.578		0.036
CER-01-092806-110106	11/1/2006	L40900-7						0.400	3.300			0.164		0.417			0.021
BWR-01-092806-110106	11/1/2006	L40900-6							0.338								
SPCC-01-092806-110106	11/1/2006	L40900-10	0.016					0.445	4.600	0.025		0.191		0.337			0.045
KCIA-01-092806-110106	11/1/2006	L40900-9	0.050		0.154	0.107	0.099	0.311	2.250	0.113		0.126		0.301		0.085	0.150
Method Blank		WG89210-1						0.292	2.630					0.259			

KCSlip4 60681

SEA426980

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 13

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
BWR-BK-092706-092706	9/27/2006	L40479-2							0.249					0.299						
Method Blank		WG88463-1												0.200						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 34 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	13	0.075	0.000	0.152	0.216	0.112	0.266	3.654	0.187	0.000	0.070	0.000	0.048	0.868	0.122	0.238
Duwamish (Relocated)	CER	13	0.000	0.000	0.000	0.157	0.000	0.334	1.939	0.151	0.000	0.060	0.000	0.022	0.000	0.000	0.191
Beacon Hill (Relocated)	BWR	13	0.000	0.000	0.000	0.000	0.000	0.312	2.030	0.074	0.000	0.000	0.000	0.000	0.000	0.000	0.087
South Park Com. Cntr.	SPCC	13	0.006	0.000	0.115	0.135	0.000	1.194	2.780	0.144	0.000	0.070	0.000	0.148	0.000	0.000	0.200
King County Intl. Airport	KCIA	13	1.215	1.719	2.859	2.494	1.960	0.216	1.629	2.670	0.579	0.046	0.000	0.042	0.000	2.149	3.513

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.85	1.80	2.51	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.74
Duwamish (Relocated)	CER	13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.07	0.96	2.03	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.19
Beacon Hill (Relocated)	BWR	13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.00	1.00	1.00	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3.83	1.37	1.94	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.29
King County Intl. Airport	KCIA	13	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.69	0.90	35.88	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	40.31

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60682
SEA426981

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 15

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-112106-120506	12/5/2006	L41257-3	0.004		0.009	0.009	0.007	0.048	0.151	0.012		0.050	0.011	0.070		0.006	0.023
CER-01-112106-120506	12/5/2006	L41257-2	0.004		0.010	0.009	0.007	0.061	0.326	0.013		0.039	0.005	0.069		0.006	0.034
BWR-01-112106-120506	12/5/2006	L41257-1			0.006	0.007		0.054	0.323	0.008		0.051	0.006	0.054			0.014
SPCC-01-112106-120506	12/5/2006	L41257-5	0.005		0.010	0.007	0.008	0.056	0.113	0.011		0.047	0.009	0.059		0.006	0.021
KCIA-01-112106-120506	12/5/2006	L41257-4	0.108	0.131	0.210	0.166	0.143	0.043	0.137	0.201	0.051	0.081	0.009	0.115		0.149	0.334
Method Blank		WG89548-2						0.005	0.039					0.014			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
41	22	36
27	62	81
51	78	78
48	71	65
45	58	37
26	67	65

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-112106-120506	6.100	L41257-3	0.025		0.055	0.053	0.041	0.293	0.921	0.070		0.303	0.066	0.426		0.037	0.137
CER-01-112106-120506	6.370	L41257-2	0.025		0.061	0.057	0.047	0.388	2.089	0.085		0.247	0.033	0.568		0.037	0.216
BWR-01-112106-120506	5.470	L41257-1			0.041	0.039		0.296	1.767	0.041		0.279	0.035	0.294			0.074
SPCC-01-112106-120506	5.980	L41257-5	0.027		0.057	0.044	0.048	0.333	0.676	0.065		0.263	0.054	0.350		0.036	0.125
KCIA-01-112106-120506	5.820	L41257-4	0.607	0.736	1.180	0.933	0.804	0.243	0.770	1.130	0.285	0.456	0.049	0.646		0.837	1.877
Method Blank	6.000	WG89548-2						0.032	0.234					0.061			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BWR-BK-112006-112006	11/20/2006	L41104-1						0.014	0.054					0.039			
Method Blank		WG89202-2						0.014	0.070					0.026			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
76	126	118
102	128	124

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-112006-112006	2.000	L41104-1						0.028	0.109					0.077			
Method Blank	2.000	WG89202-2						0.028	0.139					0.053			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-112106-120506	12/5/2006	L41257-8						0.098	0.638			0.160		0.332			0.021
CER-01-112106-120506	12/5/2006	L41257-7							0.770			0.121		0.480		0.024	0.023
BWR-01-112106-120506	12/5/2006	L41257-6							0.637			0.161		0.332			
SPCC-01-112106-120506	12/5/2006	L41257-10						0.166	0.964			0.202		0.657			0.022
KCIA-01-112106-120506	12/5/2006	L41257-9	0.074	0.196	0.158	0.112	0.121	0.116	0.817	0.140	0.025	0.142		0.418		0.103	0.190
Method Blank		WG89637-1							0.439			0.121		0.154			

KCSlip4 60683

SEA426982

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 15

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
BWR-BK-112006-112006	11/20/2006	L41104-2							0.233											
Method Blank		WG89210-1						0.292	2.630					0.259						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 14 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	15	0.022	0.000	0.049	0.047	0.036	0.290	0.402	0.062	0.000	0.268	0.058	0.256	0.000	0.033	0.140
Duwamish (Relocated)	CER	15	0.023	0.000	0.054	0.051	0.042	0.287	1.439	0.076	0.000	0.219	0.029	0.512	0.000	0.054	0.212
Beacon Hill (Relocated)	BWR	15	0.000	0.000	0.036	0.035	0.000	0.205	1.152	0.037	0.000	0.248	0.031	0.138	0.000	0.000	0.066
South Park Com. Cntr.	SPCC	15	0.024	0.000	0.050	0.039	0.042	0.385	0.261	0.058	0.000	0.252	0.047	0.476	0.000	0.034	0.130
King County Intl. Airport	KCIA	15	0.604	0.827	1.187	0.927	0.820	0.261	0.268	1.127	0.275	0.404	0.044	0.527	0.000	0.834	1.834

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
Georgetown	DZ	15	#DIV/0!	#DIV/0!	1.34	1.35	#DIV/0!	1.41	0.35	1.70	#DIV/0!	1.08	1.88	1.85	#DIV/0!	#DIV/0!	2.14
Duwamish (Relocated)	CER	15	#DIV/0!	#DIV/0!	1.48	1.46	#DIV/0!	1.40	1.25	2.07	#DIV/0!	0.88	0.95	3.71	#DIV/0!	#DIV/0!	3.24
Beacon Hill (Relocated)	BWR	15	#DIV/0!	#DIV/0!	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	15	#DIV/0!	#DIV/0!	1.38	1.11	#DIV/0!	1.88	0.23	1.58	#DIV/0!	1.02	1.53	3.45	#DIV/0!	#DIV/0!	1.99
King County Intl. Airport	KCIA	15	#DIV/0!	#DIV/0!	32.62	26.53	#DIV/0!	1.27	0.23	30.78	#DIV/0!	1.63	1.40	3.82	#DIV/0!	#DIV/0!	27.99

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60684

SEA426983

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 18

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-011007-012307	1/26/2007	L41561-3	0.015					0.207	0.717	0.035		0.187	0.042	0.312			0.063
CER-01-011007-012307	1/26/2007	L41561-2						0.065	0.526	0.024		0.130	0.030	0.230			0.048
BWR-01-011007-012307	1/31/2007	L41561-1						0.248	1.780	0.017		0.130	0.018	0.169			0.026
SPCC-01-011007-012307	1/31/2007	L41561-5						0.489	0.534	0.023		0.143	0.026	0.222			0.042
KCIA-01-011007-012307	1/31/2007	L41561-4	0.304	0.363	0.634	0.378	0.419	0.114	3.740	0.582	0.095	0.197	0.022	0.295		0.328	0.997
Method Blank	1/26/2007	WG90067-2						0.015	0.086					0.046			

D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
63	25	31
53	38	35
60	26	47
63	33	38
61	22	30
74	66	76

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011007-012307	1.410	L41561-3	0.021					0.292	1.011	0.049		0.264	0.060	0.440			0.088
CER-01-011007-012307	1.810	L41561-2						0.105	0.847	0.039		0.209	0.048	0.370			0.076
BWR-01-011007-012307	1.420	L41561-1						0.349	2.528	0.024		0.185	0.026	0.240			0.037
SPCC-01-011007-012307	1.860	L41561-5						0.910	0.993	0.043		0.266	0.052	0.413			0.078
KCIA-01-011007-012307	1.460	L41561-4	0.450	0.537	0.936	0.559	0.620	0.169	5.535	0.861	0.140	0.292	0.033	0.437		0.485	1.476
Method Blank	2.000							0.030	0.176					0.092			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BWR-BK-010907-010907	1/16/2007	L41489-1						0.011	0.071					0.027			
Method Blank		WG89886-2						0.012	0.083					0.025			

% Rec	% Rec	% Rec
73	68	81
81	69	84

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-010907-010907	2.000	L41489-1						0.022	0.143					0.054			
Method Blank	2.000							0.024	0.187					0.049			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-011007-012307	2/15/2007	L41561-8							1.180			0.123		0.300			0.021
CER-01-011007-012307	2/15/2007	L41561-7						0.136	6.160			0.127		0.524			0.016
BWR-01-011007-012307	2/15/2007	L41561-6							0.793			0.144		0.072			
SPCC-01-011007-012307	2/15/2007	L41561-10						0.188	1.720			0.125		0.385			0.018
KCIA-01-011007-012307	2/15/2007	L41561-9	0.106	0.231	0.267	0.164	0.158	0.087	2.150	0.188	0.036	0.121		0.407		0.146	0.240
Method Blank	2/15/2007	WG90269-1							0.452								

KCSlip4 60685

SEA426984

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 18

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
BWR-BK-010907-010907	1/11/2007	L41489-2							0.513			0.133		0.214						
Method Blank	1/11/2007	WG89837-1							0.439			0.121		0.154						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 13 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	18	0.020	0.000	0.000	0.000	0.000	0.222	0.894	0.047	0.000	0.369	0.057	0.531	0.000	0.000	0.104
Duwamish (Relocated)	CER	18	0.000	0.000	0.000	0.000	0.000	0.173	5.496	0.037	0.000	0.321	0.046	0.678	0.000	0.000	0.088
Beacon Hill (Relocated)	BWR	18	0.000	0.000	0.000	0.000	0.000	0.276	2.079	0.023	0.000	0.314	0.024	0.122	0.000	0.000	0.035
South Park Com. Cntr.	SPCC	18	0.000	0.000	0.000	0.000	0.000	0.991	1.393	0.041	0.000	0.374	0.049	0.586	0.000	0.000	0.092
King County Intl. Airport	KCIA	18	0.531	0.734	1.152	0.691	0.742	0.187	6.144	1.003	0.170	0.394	0.031	0.630	0.000	0.603	1.639

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.80	0.43	2.03	#DIV/0!	1.18	2.33	4.35	#DIV/0!	#DIV/0!	2.95
Duwamish (Relocated)	CER	18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.62	2.64	1.60	#DIV/0!	1.02	1.88	5.56	#DIV/0!	#DIV/0!	2.50
Beacon Hill (Relocated)	BWR	18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3.59	0.67	1.76	#DIV/0!	1.19	2.02	4.81	#DIV/0!	#DIV/0!	2.60
King County Intl. Airport	KCIA	18	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.68	2.95	43.47	#DIV/0!	1.26	1.27	5.17	#DIV/0!	#DIV/0!	46.47

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60686
SEA426985

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 20

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DZ-01-020607-022707	3/5/2007	L41895-3	0.018	0.021	0.039	0.033	0.024	0.131	0.495	0.039	0.009	0.000	0.032	0.032	0.026	0.023	0.065
CER-01-020607-022707	3/6/2007	L41895-2	0.017	0.021	0.040	0.040	0.023	0.251	1.310	0.042	0.009	0.061	0.032	0.154	0.015	0.024	0.068
BWR-01-020607-022707	3/6/2007	L41895-1	0.008	0.008	0.018	0.021	0.013	0.265	1.350	0.019		0.013	0.013	0.022		0.012	0.030
SPCC-01-020607-022707	3/6/2007	L41895-5	0.009	0.011	0.019	0.019	0.013	0.470	0.377	0.022		0.016	0.023	0.021		0.012	0.038
KCIA-01-020607-022707	3/6/2007	L41895-4	0.379	0.548	1.010	0.528	0.557	0.272	0.691	0.837	0.167	0.105	0.021	0.097		0.489	1.200
Method Blank		WG90568-5						0.006	0.035			0.007		0.019			

D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
% Rec	% Rec	% Rec
42	24	28
55	39	46
73	51	46
67	39	42
77	31	44
42	71	82

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-020607-022707	4.370	L41895-3	0.080	0.093	0.171	0.145	0.106	0.572	2.163	0.170	0.038	0.000	0.140	0.141	0.111	0.101	0.282
CER-01-020607-022707	4.260	L41895-2	0.073	0.090	0.172	0.170	0.098	1.069	5.581	0.178	0.038	0.345	0.136	0.656	0.063	0.103	0.291
BWR-01-020607-022707	4.590	L41895-1	0.037	0.036	0.084	0.096	0.060	1.216	6.197	0.088		0.060	0.059	0.101		0.055	0.139
SPCC-01-020607-022707	4.870	L41895-5	0.044	0.054	0.092	0.094	0.065	2.289	1.836	0.105		0.077	0.112	0.103		0.058	0.185
KCIA-01-020607-022707	5.210	L41895-4	1.975	2.855	5.262	2.751	2.902	1.417	3.600	4.361	0.870	0.547	0.111	0.505		2.548	6.252
Method Blank	4.500	WG90568-5						0.028	0.158			0.031		0.084			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
BWR-BK-012507-012507	1/26/2007	L41562-1						0.015	0.0838					0.0421			
Method Blank		WG90067-2						0.015	0.088					0.046			

% Rec	% Rec	% Rec
49	67	77
74	66	76

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-012507-012507	2.000	L41562-1						0.030	0.168					0.084			
Method Blank	2.000	WG90067-2						0.030	0.176					0.092			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-020607-022707	3/12/2007	L41895-8							0.439			0.180		0.058			
CER-01-020607-022707	3/12/2007	L41895-7							0.765			0.276		0.150			0.017
BWR-01-020607-022707	3/12/2007	L41895-6							0.497			0.161					
SPCC-01-020607-022707	3/12/2007	L41895-10							0.448			0.161		0.050			
KCIA-01-020607-022707	3/12/2007	L41895-9							0.454			0.313					0.016
Method Blank		WG90587-1							0.393								

KCSlip4 60687

SEA426986

PROJECT: 423589-090-1

LDW - Passive Deposition Sampling - Phase 2 - Round 20

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
Method Blank																				

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 21 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	20	0.048	0.055	0.101	0.086	0.063	0.305	1.093	0.101	0.022	0.106	0.083	0.034	0.066	0.060	0.167
Duwamish (Relocated)	CER	20	0.043	0.053	0.102	0.101	0.058	0.599	3.114	0.105	0.021	0.331	0.081	0.378	0.037	0.061	0.182
Beacon Hill (Relocated)	BWR	20	0.022	0.021	0.049	0.057	0.035	0.686	3.479	0.051	0.000	0.095	0.035	0.000	0.000	0.033	0.082
South Park Com. Cntr.	SPCC	20	0.026	0.032	0.054	0.056	0.039	1.320	0.899	0.062	0.000	0.104	0.067	0.030	0.000	0.035	0.109
King County Intl. Airport	KCIA	20	1.168	1.689	3.113	1.627	1.717	0.805	1.943	2.580	0.515	0.472	0.066	0.200	0.000	1.507	3.708

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	20	2.16	2.57	2.05	1.51	1.77	0.44	0.31	1.99	#DIV/0!	1.12	2.38	#DIV/0!	#DIV/0!	1.84	2.03
Duwamish (Relocated)	CER	20	1.97	2.48	2.06	1.77	1.64	0.87	0.90	2.07	#DIV/0!	3.47	2.34	#DIV/0!	#DIV/0!	1.86	2.22
Beacon Hill (Relocated)	BWR	20	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	#DIV/0!	#DIV/0!	1.00	1.00
South Park Com. Cntr.	SPCC	20	1.19	1.48	1.10	0.98	1.09	1.92	0.26	1.22	#DIV/0!	1.09	1.91	#DIV/0!	#DIV/0!	1.06	1.34
King County Intl. Airport	KCIA	20	53.11	78.74	62.99	28.68	48.63	1.17	0.56	50.81	#DIV/0!	4.96	1.90	#DIV/0!	#DIV/0!	46.25	45.22

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60688
SEA426987

LDW - Passive Deposition Sampling - Phase 2 - Round 21

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec	% Rec	% Rec
DZ-01-022707-031507	3/21/2007	L42159-3	0.015	0.015	0.033	0.025	0.020	0.104	0.355	0.034			0.014	0.017	0.050	0.018	0.056	21	26	37
CER-01-022707-031507	3/19/2007	L42159-2	0.013	0.015	0.027	0.025	0.018	0.074	0.845	0.032		0.047	0.024	0.089		0.015	0.053	33	35	41
BWR-01-022707-031507	3/21/2007	L42159-1			0.012	0.011	0.008	0.132	0.525	0.011		0.054	0.012	0.057			0.019	40	30	19
SPCC-01-022707-031507	3/19/2007	L42159-5	0.007	0.009	0.019	0.015	0.012	0.371	0.229	0.019		0.054	0.013	0.081		0.009	0.031	35	30	34
KCIA-01-022707-031507	3/21/2007	L42159-4	0.157	0.217	0.448	0.247	0.285	0.119	0.258	0.345	0.075	0.087	0.016	0.114	0.017	0.226	0.479	39	32	28
Method Blank	3/21/2007	WG90789-5						0.011	0.037			0.007		0.038				50	65	68

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-022707-031507	4.460	L42159-3	0.068	0.067	0.146	0.110	0.091	0.464	1.583	0.150			0.061	0.077	0.221	0.073	0.252
CER-01-022707-031507	3.910	L42159-2	0.052	0.059	0.106	0.099	0.069	0.289	3.304	0.126		0.184	0.093	0.347		0.059	0.206
BWR-01-022707-031507	3.840	L42159-1			0.046	0.042	0.032	0.507	2.016	0.043		0.206	0.046	0.218			0.073
SPCC-01-022707-031507	4.830	L42159-5	0.035	0.043	0.092	0.073	0.058	1.792	1.106	0.090		0.258	0.064	0.393		0.045	0.151
KCIA-01-022707-031507	4.360	L42159-4	0.685	0.946	1.953	1.077	1.243	0.519	1.125	1.504	0.328	0.378	0.068	0.497	0.073	0.985	2.088
Method Blank	4.500	WG90789-5						0.050	0.165			0.030		0.172			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec	% Rec	% Rec
BWR-BK-022607-022607	3/5/2007	L41896-1						0.018	0.041			0.018		0.041				68	66	71
Method Blank	3/5/2007	WG90566-3						0.016	0.047					0.037				72	66	74

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-022607-022607	2.000	L41896-1						0.036	0.081			0.036		0.082			
Method Blank	2.000	WG90566-3						0.032	0.093					0.074			

Wipe Samples - Mass

Locator	Date	Lab ID	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-022707-031507	3/18/2007	L42159-8	0.032	0.141		0.050		0.366	0.928	0.044	0.035	0.107		0.256		0.041	0.059
CER-01-022707-031507	3/18/2007	L42159-7	0.037	0.156		0.071		0.425	1.370	0.051	0.037	0.124		0.296		0.055	0.063
BWR-01-022707-031507	3/18/2007	L42159-6						0.466	1.040			0.146	0.086	0.266			
SPCC-01-022707-031507	3/18/2007	L42159-10		0.131				0.407	0.857			0.106		0.242			0.023
KCIA-01-022707-031507	3/18/2007	L42159-9	0.074	0.210	0.169	0.136	0.128	0.397	0.647	0.139	0.054	0.103		0.258		0.108	0.174
Method Blank	3/18/2007	WG90708-1							3.360			0.096		0.262			

KCSlip4 60689
SEA426988

LDW - Passive Deposition Sampling - Phase 2 - Round 21

PROJECT: 423589-090-1

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D6-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
BWR-BK-022607-022607	3/12/2007	L41896-2							0.541			0.117		0.141						
Method Blank	3/12/2007	WG90587-1							0.393											

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 16 days

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	21	0.077	0.162	0.114	0.124	0.071	0.567	0.973	0.150	0.027	0.000	0.047	0.000	0.171	0.088	0.241
Duwamish (Relocated)	CER	21	0.069	0.167	0.082	0.132	0.054	0.478	2.309	0.137	0.029	0.096	0.072	0.003	0.000	0.088	0.209
Beacon Hill (Relocated)	BWR	21	0.000	0.000	0.036	0.033	0.025	0.678	1.309	0.033	0.000	0.113	0.104	0.000	0.000	0.000	0.057
South Park Com. Cntr.	SPCC	21	0.027	0.135	0.072	0.057	0.045	1.630	0.602	0.070	0.000	0.154	0.050	0.038	0.000	0.035	0.135
King County Intl. Airport	KCIA	21	0.589	0.898	1.648	0.942	1.064	0.634	0.617	1.276	0.295	0.247	0.052	0.119	0.057	0.849	1.757

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	21	#DIV/0!	#DIV/0!	3.17	3.78	2.85	0.84	0.74	4.54	#DIV/0!	0.00	0.45	#DIV/0!	#DIV/0!	#DIV/0!	4.24
Duwamish (Relocated)	CER	21	#DIV/0!	#DIV/0!	2.30	4.04	2.17	0.70	1.76	4.13	#DIV/0!	0.85	0.69	#DIV/0!	#DIV/0!	#DIV/0!	3.67
Beacon Hill (Relocated)	BWR	21	#DIV/0!	#DIV/0!	1.00	1.00	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	#DIV/0!	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	21	#DIV/0!	#DIV/0!	2.00	1.73	1.82	2.40	0.46	2.12	#DIV/0!	1.36	0.48	#DIV/0!	#DIV/0!	#DIV/0!	2.37
King County Intl. Airport	KCIA	21	#DIV/0!	#DIV/0!	46.06	28.71	43.00	0.93	0.47	38.55	#DIV/0!	2.19	0.51	#DIV/0!	#DIV/0!	#DIV/0!	30.85

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60690
SEA426989

LDW - Passive Deposition Sampling - Phase 2 - Round 22

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec	% Rec	% Rec
DZ-01-031507-040407	4/10/2007	L42383-3	0.016	0.019	0.034	0.022	0.023	0.068	0.463	0.039		0.020	0.021	0.023	0.007	0.016	0.052	25	6	8
CER-01-031507-040407	4/10/2007	L42383-2	0.035	0.029	0.044	0.032	0.036	0.480	2.340	0.065		0.055	0.016	0.033	0.019	0.021	0.109	27	32	48
BWR-01-031507-040407	4/10/2007	L42383-1	0.008	0.008	0.014		0.010	0.168	0.712	0.015		0.185	0.016	0.049			0.023	43	29	29
SPDD-01-031507-040407	4/11/2007	L42383-5	0.015	0.017	0.028	0.020	0.020	0.747	0.459	0.035		0.055	0.024	0.040		0.012	0.058	43	32	27
KCIA-01-031507-040407	4/10/2007	L42383-4	0.468	0.683	1.070	0.487	0.888	0.242	0.530	0.971	0.158	0.080	0.016	0.044	0.216	0.486	1.470	30	27	32
Method Blank	4/10/2007	WG91059-1						0.006	0.033					0.014				47	63	73

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-031507-040407	4.650	L42383-3	0.076	0.086	0.158	0.100	0.106	0.318	2.153	0.181		0.093	0.100	0.106	0.032	0.073	0.241
CER-01-031507-040407	4.040	L42383-2	0.140	0.116	0.178	0.130	0.153	1.939	9.454	0.262		0.222	0.066	0.132	0.078	0.084	0.440
BWR-01-031507-040407	4.900	L42383-1	0.030	0.040	0.069		0.048	0.823	3.489	0.075		0.907	0.079	0.242			0.110
SPDD-01-031507-040407	4.440	L42383-5	0.064	0.073	0.122	0.087	0.090	3.317	2.038	0.156		0.246	0.105	0.179		0.053	0.255
KCIA-01-031507-040407	4.850	L42383-4	2.270	3.313	5.190	2.362	4.307	1.174	2.571	4.709	0.766	0.389	0.080	0.211	1.048	2.357	7.130
Method Blank	4.500	WG91059-1						0.028	0.150					0.064			

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec	% Rec	% Rec
BWR-BK-031407-031407	3/20/2007	L42160-1						0.014	0.035					0.040				71	60	66
Method Blank	3/20/2007	WG90789-4						0.013	0.056					0.034				85	60	51

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
BWR-BK-031407-031407	2.000	L42160-1						0.028	0.070					0.079			
Method Blank	2.000	WG90789-4						0.026	0.112					0.068			

Wipe Samples - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug
DZ-01-031507-040407	4/9/2007	L42383-8							0.517			0.126		0.245	0.182		0.026
CER-01-031507-040407	4/9/2007	L42383-7	0.023					0.419	0.621	0.028		0.114		0.274			0.033
BWR-01-031507-040407	4/9/2007	L42383-6						0.366	0.544			0.153		0.249			0.027
SPDD-01-031507-040407	4/9/2007	L42383-10							0.216					0.211			
KCIA-01-031507-040407	4/9/2007	L42383-9	0.101	0.269	0.300	0.180	0.159	0.358	0.502	0.246	0.049	0.108		0.247		0.162	0.361
Method Blank	4/9/2007	WG90988-1							0.615					0.281			

KCSlip4 60691
SEA426990

LDW - Passive Deposition Sampling - Phase 2 - Round 22

PROJECT: 423589-090-1

Wipe Equip. Blanks - Mass

Locator	Date	Lab ID	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Benzyl Butyl Phthalate	Bis(2-Ethylhexyl)Phthalate	Chrysene	Dibenzo(a,h)anthracene	Diethyl Phthalate	Dimethyl Phthalate	Di-N-Butyl Phthalate	Di-N-Octyl Phthalate	Indeno(1,2,3-Cd)Pyrene	Pyrene	D8-Dimethyl Phthalate	D10-Pyrene	D12-Benzo(a)pyrene
			ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug	ug			
BWR-BK-031407-031407	3/18/2007	L42160-2							0.296			0.101		0.274						
Method Blank	3/18/2007	WG90708-1							3.360			0.096		0.262						

Blank-Corrected Air Deposition Flux (µg/m²/day) (A)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 20 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	22	0.047	0.054	0.098	0.062	0.066	0.163	1.151	0.113	0.000	0.136	0.062	0.000	0.133	0.046	0.166
Duwamish (Relocated)	CER	22	0.101	0.072	0.110	0.081	0.095	1.430	5.685	0.180	0.000	0.209	0.041	0.002	0.049	0.052	0.294
Beacon Hill (Relocated)	BWR	22	0.019	0.025	0.043	0.000	0.030	0.716	1.980	0.047	0.000	0.658	0.049	0.070	0.000	0.000	0.085
South Park Com. Cntr.	SPCC	22	0.040	0.046	0.076	0.054	0.056	2.025	1.079	0.097	0.000	0.153	0.065	0.031	0.000	0.033	0.159
King County Intl. Airport	KCIA	22	1.473	2.225	3.410	1.579	2.774	0.917	1.410	3.078	0.506	0.309	0.049	0.051	0.651	1.565	4.652

Blank-Corrected Air Deposition Flux - Ratio to Beacon Hill

Station	Station ID	Round	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Georgetown	DZ	22	2.54	2.18	2.30	#DIV/0!	2.23	0.23	0.58	2.42	#DIV/0!	0.21	1.26	0.00	#DIV/0!	#DIV/0!	1.94
Duwamish (Relocated)	CER	22	5.47	2.92	2.59	#DIV/0!	3.22	2.00	2.87	3.86	#DIV/0!	0.32	0.83	0.03	#DIV/0!	#DIV/0!	3.44
Beacon Hill (Relocated)	BWR	22	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	1.00	#DIV/0!	1.00	1.00	1.00	#DIV/0!	#DIV/0!	1.00
South Park Com. Cntr.	SPCC	22	2.15	1.85	1.78	#DIV/0!	1.90	2.83	0.54	2.08	#DIV/0!	0.23	1.33	0.45	#DIV/0!	#DIV/0!	1.86
King County Intl. Airport	KCIA	22	79.32	90.24	80.02	#DIV/0!	93.96	1.28	0.71	66.10	#DIV/0!	0.47	1.01	0.73	#DIV/0!	#DIV/0!	54.54

Notes: Detected values only.

(A) - Blank-correction conducted by subtracting two-times (2x) aqueous method blank mass from aqueous sample mass combined with subtracting two-times (2x) wipe method blank mass from wipe sample mass. If blank subtraction results in a negative value, a value of zero (0) is used instead.

KCSlip4 60692

SEA426991

LDW - Passive Deposition Sampling - Phase 2 - Round 6 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Tetrachloro-m-xylene
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-012306-020206	2/2/2006	L38008-1	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	24
CE-01-012306-020206	2/2/2006	L38008-2	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	0
BW-01-012306-020206	2/2/2006	L38008-3	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	0
SPCC-01-012306-020206	2/2/2006	L38008-4	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	0
KCIA-01-012306-020206	2/2/2006	L38008-5	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	0
Method Blank		WG84725-1	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	27

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-012306-020206	9.075	L38008-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
CE-01-012306-020206	8.260	L38008-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
BW-01-012306-020206	8.210	L38008-3	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-012306-020206	9.035	L38008-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
KCIA-01-012306-020206	8.870	L38008-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	9.000	WG84725-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-BK-012006-012006	1/20/2006	L37876-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	24
CE-BK-012006-012006	1/20/2006	L37876-3	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	20
BW-BK-012006-012006	1/20/2006	L37876-2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	20
SPCC-BK-012006-012006	1/20/2006	L37876-4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	22
KCIA-BK-012006-012006	1/20/2006	L37876-5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	18
Method Blank		WG84592-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	14

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-BK-012006-012006	2.000	L37876-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
CE-BK-012006-012006	2.000	L37876-3	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
BW-BK-012006-012006	2.000	L37876-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-BK-012006-012006	2.000	L37876-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
KCIA-BK-012006-012006	2.000	L37876-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG84592-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 10 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	6	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
Duwamish	CE	6	<0.063	<0.063	<0.063	<0.063	<0.063	<0.063	<0.063
Beacon Hill	BW	6	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
South Park Com. Cntr.	SPCC	6	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062
King County Intl. Airport	KCIA	6	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062	<0.062

KCSlip4 60693

SEA426992

LDW - Passive Deposition Sampling - Phase 2 - Round 7 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-020206-022706	2/27/2006	L38230-1	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	<0.014	90
CE-01-020206-022706	2/27/2006	L38230-2	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	90
BW-01-020206-022706	2/27/2006	L38230-3	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	99
SPCC-01-020206-022706	2/27/2006	L38230-4	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	85
KCIA-01-020206-022706	2/27/2006	L38230-5	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	115
Method Blank		WG84754-1	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	81

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-020206-022706	3.661	L38230-1	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
CE-01-020206-022706	3.275	L38230-2	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
BW-01-020206-022706	3.184	L38230-3	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
SPCC-01-020206-022706	4.061	L38230-4	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
KCIA-01-020206-022706	3.910	L38230-5	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
Method Blank	4.000	WG84754-1	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BW-BK-020106-020106	2/1/2006	L38009-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	55
Method Blank		WG84725-5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	63

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BW-BK-020106-020106	2.000	L38009-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG84725-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 25 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Duwamish	CE	7	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
Beacon Hill	BW	7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
South Park Com. Cntr.	SPCC	7	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
King County Intl. Airport	KCIA	7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

KCSlip4 60694

SEA426993

LDW - Passive Deposition Sampling - Phase 2 - Round 9 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-042006-052306	5/23/2006	L39161-2	<0.022	<0.022	<0.022	<0.022	<0.022	**0.035**	**0.040**	82
CER-01-042006-052306 (A)	5/23/2006	L39161-1	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	21
SPCC-01-042006-052306	5/23/2006	L39161-4	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	82
SPCC-02-042006-052306	5/23/2006	L39161-5	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	78
KCIA-01-042006-052306	5/23/2006	L39161-3	<0.020	<0.020	<0.020	<0.020	<0.020	**0.049**	<0.020	81
Method Blank		WG85969-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	78

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-042006-052306	2.290	L39161-2	<0.050	<0.050	<0.050	<0.050	<0.050	**0.080**	**0.092**
CER-01-042006-052306 (A)	2.930	L39161-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-042006-052306	3.040	L39161-4	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
SPCC-02-042006-052306	3.000	L39161-5	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
KCIA-01-042006-052306	2.460	L39161-3	<0.049	<0.049	<0.049	<0.049	<0.049	**0.120**	<0.049
Method Blank	2.000	WG85969-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
CER-BK-041906-041906		L38799-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	
Method Blank										

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
Method Blank									

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 33 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	9	<0.019	<0.019	<0.019	<0.019	<0.019	**0.030**	**0.034**
Duwamish (Relocated)	CER	9	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
South Park Com. Cntr.	SPCC	9	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018
South Park C. Cntr.(Dup.)	SPCC-Dup	9	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
King County Intl. Airport	KCIA	9	<0.019	<0.019	<0.019	<0.019	<0.019	**0.045**	<0.019

KCSlip4 60695

SEA426994

LDW - Passive Deposition Sampling - Phase 2 - Round 12 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-080106-092806	9/28/2006	L40468-1	<0.016	<0.016	<0.016	<0.016	<0.016	**0.044**	**0.035**	0
CER-01-080106-092806	9/28/2006	L40468-2	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	**0.023**	0
SPCC-01-080106-092806	9/28/2006	L40468-4	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	0
SPCC-02-080106-092806	9/28/2006	L40468-5	<0.030	<0.030	<0.030	<0.030	<0.030	**0.031**	<0.030	0
KCIA-01-080106-092806	9/28/2006	L40468-3	<0.016	<0.016	<0.016	<0.016	<0.016	**0.036**	**0.029**	0
Method Blank		WG88423-2	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	179

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-080106-092806	3.200	L40468-1	<0.051	<0.051	<0.051	<0.051	<0.051	**0.142**	**0.112**
CER-01-080106-092806	2.770	L40468-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	**0.064**
SPCC-01-080106-092806	2.990	L40468-4	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
SPCC-02-080106-092806	1.650	L40468-5	<0.050	<0.050	<0.050	<0.050	<0.050	**0.051**	<0.050
KCIA-01-080106-092806	3.100	L40468-3	<0.050	<0.050	<0.050	<0.050	<0.050	**0.113**	**0.090**
Method Blank	4.000	WG88423-2	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052	<0.052

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 58 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	
Georgetown	DZ	12	<0.011	<0.011	<0.011	<0.011	<0.011	**0.030**	**0.024**	(A)
Duwamish (Relocated)	CER	12	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	**0.014**	
South Park Com. Cntr.	SPCC	12	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	
South Park C. Cntr.(Dup.)	SPCC-Dup	12	<0.011	<0.011	<0.011	<0.011	<0.011	**0.011**	<0.011	(A)
King County Intl. Airport	KCIA	12	<0.011	<0.011	<0.011	<0.011	<0.011	**0.024**	**0.019**	

Note: (A) - Problems encountered during sample preparation.

KCSlip4 60696

SEA426995

LDW - Passive Deposition Sampling - Phase 2 - Round 13 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-092806-110106	11/1/2006	L40900-3	<0.018	<0.018	<0.018	<0.018	<0.018	**0.021**	**0.019**	60
CER-01-092806-110106	11/1/2006	L40900-2	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	**0.019**	68
BWR-01-092806-110106	11/1/2006	L40900-1	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	73
SPCC-01-092806-110106	11/1/2006	L40900-5	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	69
KCIA-01-092806-110106	11/1/2006	L40900-4	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	67
Method Blank		WG89087-4	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	81

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-092806-110106	2.780	L40900-3	<0.050	<0.050	<0.050	<0.050	<0.050	**0.058**	**0.053**
CER-01-092806-110106	2.690	L40900-2	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	**0.051**
BWR-01-092806-110106	2.680	L40900-1	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
SPCC-01-092806-110106	2.850	L40900-5	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
KCIA-01-092806-110106	2.800	L40900-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	3.000	WG89087-4	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-092706-092706	9/27/2006	L40479-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	72
Method Blank		WG88423-3	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	90

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-092706-092706	2.000	L40479-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG88423-3	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux ($\mu g/m^2/day$)

Sampler Collection Area = 0.0805 m^2

Sampling Duration = 34 days

Station	Station ID	Round	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$
Georgetown	DZ	13	<0.018	<0.018	<0.018	<0.018	<0.018	**0.021**	**0.019**
Duwamish (Relocated)	CER	13	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	**0.019**
Beacon Hill (Relocated)	BWR	13	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
South Park Com. Cntr.	SPCC	13	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
King County Intl. Airport	KCIA	13	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018

KCSlip4 60697

SEA426996

LDW - Passive Deposition Sampling - Phase 2 - Round 15 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-112106-120506	12/5/2006	L41257-3	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	82
CER-01-112106-120506	12/5/2006	L41257-2	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	83
BWR-01-112106-120506	12/5/2006	L41257-1	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	84
SPCC-01-112106-120506	12/5/2006	L41257-5	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	83
KCIA-01-112106-120506	12/5/2006	L41257-4	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	<0.009	81
Method Blank		WG89549-2	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	60

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-112106-120506	6.100	L41257-3	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
CER-01-112106-120506	6.370	L41257-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
BWR-01-112106-120506	5.470	L41257-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-112106-120506	5.980	L41257-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
KCIA-01-112106-120506	5.620	L41257-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	6.000	WG89549-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-112006-112006	11/20/2006	L41104-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	99
Method Blank		WG89203-2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	96

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-112006-112006	2.000	L41104-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG89203-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux ($\mu g/m^2/day$)

Sampler Collection Area = 0.0805 m^2

Sampling Duration = 14 days

Station	Station ID	Round	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$	$ug/m^2/day$
Georgetown	DZ	15	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
Duwamish (Relocated)	CER	15	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
Beacon Hill (Relocated)	BWR	15	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044
South Park Com. Cntr.	SPCC	15	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045
King County Intl. Airport	KCIA	15	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044

KCSlip4 60698

SEA426997

LDW - Passive Deposition Sampling - Phase 2 - Round 18 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-011007-012307	1/26/2007	L41561-3	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	81
CER-01-011007-012307	1/26/2007	L41561-2	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031	<0.031	79
BWR-01-011007-012307	1/31/2007	L41561-1	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	85
SPCC-01-011007-012307	1/31/2007	L41561-5	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	79
KCIA-01-011007-012307	1/31/2007	L41561-4	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	79
Method Blank	1/26/2007	WG90067-2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	78

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-011007-012307	1.410	L41561-3	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
CER-01-011007-012307	1.610	L41561-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
BWR-01-011007-012307	1.420	L41561-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-011007-012307	1.860	L41561-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
KCIA-01-011007-012307	1.480	L41561-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG90067-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-010907-010907	1/16/2007	L41489-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	69
Method Blank	1/16/2007	WG89887-2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	70

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-010907-010907	2.000	L41489-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG89887-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 13 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	18	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047
Duwamish (Relocated)	CER	18	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Beacon Hill (Relocated)	BWR	18	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047	<0.047
South Park Com. Cntr.	SPCC	18	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
King County Intl. Airport	KCIA	18	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048

KCSlip4 60699

SEA426998

LDW - Passive Deposition Sampling - Phase 2 - Round 20 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-020607-022707	3/5/2007	L41895-3	<0.011	<0.011	<0.011	<0.011	<0.011	**0.017**	<0.011	87
CER-01-020607-022707	3/6/2007	L41895-2	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	86
BWR-01-020607-022707	3/6/2007	L41895-1	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	83
SPCC-01-020607-022707	3/8/2007	L41895-5	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	86
KCIA-01-020607-022707	3/8/2007	L41895-4	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	82
Method Blank		WG90567-2	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	66

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-020607-022707	4.370	L41895-3	<0.048	<0.048	<0.048	<0.048	<0.048	**0.074**	<0.048
CER-01-020607-022707	4.260	L41895-2	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
BWR-01-020607-022707	4.590	L41895-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-020607-022707	4.870	L41895-5	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100
KCIA-01-020607-022707	5.210	L41895-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	4.500	WG90567-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-012507-012507	1/26/2007	L41562-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	69
Method Blank		WG90068-2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	78

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-	2.000	L41562-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG90068-2	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 21 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	20	<0.028	<0.028	<0.028	<0.028	<0.028	**0.044**	<0.028
Duwamish (Relocated)	CER	20	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Beacon Hill (Relocated)	BWR	20	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
South Park Com. Cntr.	SPCC	20	<0.059	<0.059	<0.059	<0.059	<0.059	<0.059	<0.059
King County Intl. Airport	KCIA	20	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030

KCSlip4 60700

SEA426999

LDW - Passive Deposition Sampling - Phase 2 - Round 21 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-022707-031507	3/21/2007	L42159-3	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	77
CER-01-022707-031507	3/19/2007	L42159-2	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	70
BWR-01-022707-031507	3/21/2007	L42159-1	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	81
SPCC-01-022707-031507	3/19/2007	L42159-5	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	80
KCIA-01-022707-031507	3/21/2007	L42159-4	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	85
Method Blank	3/21/2007	WG90790-5	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	55

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-022707-031507	4.460	L42159-3	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
CER-01-022707-031507	3.910	L42159-2	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
BWR-01-022707-031507	3.840	L42159-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
SPCC-01-022707-031507	4.830	L42159-5	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
KCIA-01-022707-031507	4.360	L42159-4	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Method Blank	4.500	WG90790-5	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-022607-022607	3/5/2007	L41896-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	42
Method Blank	3/5/2007	WG90567-3	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	57

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-022607-022607	2.000	L41896-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG90567-3	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 16 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	21	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
Duwamish (Relocated)	CER	21	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
Beacon Hill (Relocated)	BWR	21	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
South Park Com. Cntr.	SPCC	21	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
King County Intl. Airport	KCIA	21	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037

KCSlip4 60701

SEA427000

LDW - Passive Deposition Sampling - Phase 2 - Round 22 - PCBs

PROJECT: 423589-090-1

Aqueous Samples - Concentrations

Locator	Date	Lab ID	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Decachlorobiphenyl
			ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
DZ-01-031507-040407	4/10/2007	L42383-3	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	85
CER-01-031507-040407	4/10/2007	L42383-2	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	82
BWR-01-031507-040407	4/10/2007	L42383-1	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	91
SPDD-01-031507-040407	4/11/2007	L42383-5	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	82
KCIA-01-031507-040407	4/10/2007	L42383-4	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	82
Method Blank	4/10/2007	WG91060-1	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	88

Aqueous Samples - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
DZ-01-031507-040407	4.650	L42383-3	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051	<0.051
CER-01-031507-040407	4.040	L42383-2	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
BWR-01-031507-040407	4.900	L42383-1	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
SPDD-01-031507-040407	4.440	L42383-5	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
KCIA-01-031507-040407	4.850	L42383-4	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049	<0.049
Method Blank	4.500	WG91060-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Aqueous Equip. Blanks - Concentrations

Locator	Date	Lab ID	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	% Rec
BWR-BK-031407-031407	3/20/2007	L42160-1	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	59
Method Blank	3/20/2007	WG90790-4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	49

Aqueous Equip. Blanks - Mass

Locator	Volume, L	Lab ID	ug	ug	ug	ug	ug	ug	ug
BWR-BK-031407-031407	2.000	L42160-1	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Method Blank	2.000	WG90790-4	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Air Deposition Flux (µg/m²/day)

Sampler Collection Area = 0.0805 m²

Sampling Duration = 20 days

Station	Station ID	Round	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day	ug/m²/day
Georgetown	DZ	22	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032
Duwamish (Relocated)	CER	22	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Beacon Hill (Relocated)	BWR	22	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
South Park Com. Cntr.	SPCC	22	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
King County Intl. Airport	KCIA	22	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030

KCSlip4 60702

SEA427001

APPENDIX C
ANALYTICAL DATA

KCSlip4 60703

SEA427002

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	CE	BW	SPCC
Descrip:	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH	SOUTH PARK COMMUNI
Client Loc:	DZ-01-102505-110805	CE-01-102505-110805	BW-01-102505-110805	SPCC-01-102505-110805
Sampled:	Nov 08, 2005	Nov 08, 2005	Nov 08, 2005	Nov 08, 2005
Lab ID:	L37450-1	L37450-2	L37450-3	L37450-4
Matrix:	STORM WTR	STORM WTR	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0071		0.0035	0.00698	ug/L	0.0135		0.0034	0.0069	ug/L	0.0137		0.0033	0.00665	ug/L	0.00673		0.0032	0.00649	ug/L
Acenaphthene	0.0032	<RDL	0.0023	0.00466	ug/L	0.0038	<RDL	0.0023	0.0046	ug/L		<MDL	0.0022	0.00443	ug/L	0.0022	<RDL	0.0022	0.00432	ug/L
Acenaphthylene	0.00554		0.0023	0.00466	ug/L	0.009		0.0023	0.0046	ug/L	0.0042	<RDL	0.0022	0.00443	ug/L	0.00506		0.0022	0.00432	ug/L
Anthracene	0.0032	<RDL	0.0023	0.00466	ug/L	0.00707		0.0023	0.0046	ug/L		<MDL	0.0022	0.00443	ug/L		<MDL	0.0022	0.00432	ug/L
Benzo(a)anthracene	0.00772		0.0023	0.00466	ug/L	0.00553		0.0023	0.0046	ug/L	0.0038	<RDL	0.0022	0.00443	ug/L	0.00541		0.0022	0.00432	ug/L
Benzo(a)pyrene	0.0039	<RDL	0.0035	0.00698	ug/L	0.0187		0.0034	0.0069	ug/L		<MDL	0.0033	0.00665	ug/L	0.0035	<RDL	0.0032	0.00649	ug/L
Benzo(b)fluoranthene	0.0134		0.0035	0.00698	ug/L	0.0267		0.0034	0.0069	ug/L	0.00905		0.0033	0.00665	ug/L	0.0118		0.0032	0.00649	ug/L
Benzo(g,h,i)perylene	0.00816		0.0035	0.00698	ug/L	0.0304		0.0034	0.0069	ug/L	0.00689		0.0033	0.00665	ug/L	0.00795		0.0032	0.00649	ug/L
Benzo(k)fluoranthene	0.00828		0.0035	0.00698	ug/L	0.0264		0.0034	0.0069	ug/L	0.0067		0.0033	0.00665	ug/L	0.00899		0.0032	0.00649	ug/L
Benzyl Butyl Phthalate	0.112		0.0023	0.00466	ug/L	0.122	TA	0.0023	0.0046	ug/L	0.119		0.0022	0.00443	ug/L	0.846	TA	0.0022	0.00432	ug/L
Bis(2-Ethylhexyl)Phthalate	0.375	TA	0.0023	0.00466	ug/L	1.08	TA	0.0023	0.0046	ug/L	0.206	TA	0.0022	0.00443	ug/L	0.229	TA	0.0022	0.00432	ug/L
Chrysene	0.0179		0.0023	0.00466	ug/L	0.0122		0.0023	0.0046	ug/L	0.0113		0.0022	0.00443	ug/L	0.0141		0.0022	0.00432	ug/L
Dibenzo(a,h)anthracene		<MDL	0.0035	0.00698	ug/L	0.00778		0.0034	0.0069	ug/L		<MDL	0.0033	0.00665	ug/L		<MDL	0.0032	0.00649	ug/L
Diethyl Phthalate	0.0404		0.0035	0.00698	ug/L	0.0345		0.0034	0.0069	ug/L	0.0286		0.0033	0.00665	ug/L	0.0339		0.0032	0.00649	ug/L
Dimethyl Phthalate	0.00631		0.0023	0.00466	ug/L	0.00624		0.0023	0.0046	ug/L	0.0044	<RDL	0.0022	0.00443	ug/L	0.00728		0.0022	0.00432	ug/L
Di-N-Butyl Phthalate	0.0388		0.0023	0.00466	ug/L	0.0892	B	0.0023	0.0046	ug/L	0.0491	B	0.0022	0.00443	ug/L	0.074		0.0022	0.00432	ug/L
Di-N-Octyl Phthalate	0.184	TA	0.0035	0.00698	ug/L	0.0864		0.0034	0.0069	ug/L	0.018		0.0033	0.00665	ug/L	0.0192		0.0032	0.00649	ug/L
Fluoranthene	0.0252		0.0023	0.00466	ug/L	0.0506		0.0023	0.0046	ug/L	0.016		0.0022	0.00443	ug/L	0.0208		0.0022	0.00432	ug/L
Fluorene	0.00721		0.0023	0.00466	ug/L	0.00826		0.0023	0.0046	ug/L	0.00481		0.0022	0.00443	ug/L	0.00549		0.0022	0.00432	ug/L
Indeno(1,2,3-Cd)Pyrene	0.0068	<RDL	0.0035	0.00698	ug/L	0.0196		0.0034	0.0069	ug/L	0.0056	<RDL	0.0033	0.00665	ug/L	0.0061	<RDL	0.0032	0.00649	ug/L
Naphthalene	0.011		0.0047	0.00931	ug/L	0.0137		0.0046	0.0092	ug/L	0.0114		0.0044	0.00887	ug/L	0.00929		0.0043	0.00865	ug/L
Phenanthrene	0.0313		0.0023	0.00466	ug/L	0.0542		0.0023	0.0046	ug/L	0.0208		0.0022	0.00443	ug/L	0.027		0.0022	0.00432	ug/L
Pyrene	0.0254		0.0023	0.00466	ug/L	0.0165		0.0023	0.0046	ug/L	0.014		0.0022	0.00443	ug/L	0.0198		0.0022	0.00432	ug/L

KCSlip4 60704

SEA427003

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	DZ	CE	BW
Descrip:	TERMINAL-KING COUN	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH
Client Loc:	KCIA-01-102505-110805	DZ-01-102505-110805	CE-01-102505-110805	BW-01-102505-110805
Sampled:	Nov 08, 2005	Nov 08, 2005	Nov 08, 2005	Nov 08, 2005
Lab ID:	L37450-5	L37450-6	L37450-7	L37450-8
Matrix:	STORM WTR	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.00924		0.0032	0.00647	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene	0.00534		0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene	0.0078		0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene	0.0104		0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.0855		0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene	0.117		0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.186	TA	0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	0.121	TA	0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.017	<RDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.159	TA	0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.353	TA	0.0022	0.00431	ug/L	0.157		0.025	0.05	ug	0.268		0.025	0.05	ug	0.155		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.177	TA	0.0022	0.00431	ug/L	0.264	B	0.025	0.05	ug	0.53		0.025	0.05	ug	0.348	B	0.025	0.05	ug
Chrysene	0.187	TA	0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug	0.0185		0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene	0.047		0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.014	<RDL	0.01	0.02	ug
Diethyl Phthalate	0.0378		0.0032	0.00647	ug/L	0.0626	B	0.025	0.05	ug	0.05	<RDL,B	0.025	0.05	ug	0.049	<RDL,B	0.025	0.05	ug
Dimethyl Phthalate	0.00718		0.0022	0.00431	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.0707	B	0.0022	0.00431	ug/L	0.0749	B	0.025	0.05	ug	0.134	B	0.025	0.05	ug	0.0771	B	0.025	0.05	ug
Di-N-Octyl Phthalate	0.0227		0.0032	0.00647	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.271	TA	0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug	0.0261		0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene	0.00922		0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	0.108	TA	0.0032	0.00647	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.016	<RDL	0.01	0.02	ug
Naphthalene	0.0115		0.0043	0.00862	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.133	TA	0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug	0.033		0.005	0.01	ug	0.0185		0.005	0.01	ug
Pyrene	0.232	TA	0.0022	0.00431	ug/L		<MDL	0.005	0.01	ug	0.0286		0.005	0.01	ug		<MDL	0.005	0.01	ug

KCSlip4 60705
SEA427004

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1											
	Locator:	SPCC					Locator:	KCIA			
	Descrip:	SOUTH PARK COMMUNI					Descrip:	TERMINAL-KING COUN			
	Client Loc:	SPCC-01-102505-110805					Client Loc:	KCIA-01-102505-110805			
	Sampled:	Nov 08, 2005					Sampled:	Nov 08, 2005			
	Lab ID:	L37450-9					Lab ID:	L37450-10			
	Matrix:	OTHR SOLID					Matrix:	OTHR SOLID			
	% Solids:						% Solids:				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS										
M=OR 8270B										
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.196		0.025	0.05	ug	0.131		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.489	B	0.025	0.05	ug	0.184	B	0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.045	<RDL,B	0.025	0.05	ug		<MDL	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.085	B	0.025	0.05	ug	0.0604	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.0162		0.005	0.01	ug		<MDL	0.005	0.01	ug
Pyrene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug

KCSlip4 60706
SEA427005

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	CE	BW	SPCC
Descrip:	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH	SOUTH PARK COMMUNI
Client Loc:	DZ-01-110805-113005	CE-01-110805-113005	BW-01-110805-113005	SPCC-01-110805-113005
Sampled:	Nov 30, 2005	Nov 30, 2005	Nov 30, 2005	Nov 30, 2005
Lab ID:	L37677-1	L37677-2	L37677-3	L37677-4
Matrix:	STORM WTR	STORM WTR	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.015		0.0054	0.0107	ug/L	0.0139		0.0056	0.0112	ug/L	0.0098	<RDL	0.0057	0.0114	ug/L	0.0233		0.0054	0.0108	ug/L
Acenaphthene	0.0052	<RDL	0.0036	0.00716	ug/L	0.00977		0.0037	0.00749	ug/L		<MDL	0.0038	0.00759	ug/L		<MDL	0.0036	0.00721	ug/L
Acenaphthylene	0.0173		0.0036	0.00716	ug/L	0.0259		0.0037	0.00749	ug/L	0.0191		0.0038	0.00759	ug/L	0.0143		0.0036	0.00721	ug/L
Anthracene	0.00774		0.0036	0.00716	ug/L	0.0271		0.0037	0.00749	ug/L	0.0041	<RDL	0.0038	0.00759	ug/L	0.00788		0.0036	0.00721	ug/L
Benzo(a)anthracene	0.0202		0.0036	0.00716	ug/L	0.0784		0.0037	0.00749	ug/L	0.00787		0.0038	0.00759	ug/L	0.0201		0.0036	0.00721	ug/L
Benzo(a)pyrene	0.0207		0.0054	0.0107	ug/L	0.072		0.0056	0.0112	ug/L	0.0088	<RDL	0.0057	0.0114	ug/L	0.0176		0.0054	0.0108	ug/L
Benzo(b)fluoranthene	0.0525		0.0054	0.0107	ug/L	0.0528		0.0056	0.0112	ug/L	0.0165		0.0057	0.0114	ug/L	0.04		0.0054	0.0108	ug/L
Benzo(g,h,i)perylene	0.0427		0.0054	0.0107	ug/L	0.0366		0.0056	0.0112	ug/L	0.0136		0.0057	0.0114	ug/L	0.0323		0.0054	0.0108	ug/L
Benzo(k)fluoranthene	0.0329		0.0054	0.0107	ug/L	0.0411		0.0056	0.0112	ug/L	0.0134		0.0057	0.0114	ug/L	0.0293		0.0054	0.0108	ug/L
Benzyl Butyl Phthalate	0.158		0.0036	0.00716	ug/L	0.264	TA	0.0037	0.00749	ug/L	0.114		0.0038	0.00759	ug/L	0.599	TA	0.0036	0.00721	ug/L
Bis(2-Ethylhexyl)Phthalate	0.877	TA	0.0036	0.00716	ug/L	1.96	TA	0.0037	0.00749	ug/L	0.564	TA	0.0038	0.00759	ug/L	0.581	TA	0.0036	0.00721	ug/L
Chrysene	0.0552		0.0036	0.00716	ug/L	0.128		0.0037	0.00749	ug/L	0.0236		0.0038	0.00759	ug/L	0.0464		0.0036	0.00721	ug/L
Dibenzo(a,h)anthracene	0.0085	<RDL	0.0054	0.0107	ug/L	0.0098	<RDL	0.0056	0.0112	ug/L		<MDL	0.0057	0.0114	ug/L	0.007	<RDL	0.0054	0.0108	ug/L
Diethyl Phthalate	0.078		0.0054	0.0107	ug/L	0.0492		0.0056	0.0112	ug/L	0.0466		0.0057	0.0114	ug/L	0.0589		0.0054	0.0108	ug/L
Dimethyl Phthalate	0.0187		0.0036	0.00716	ug/L	0.0165		0.0037	0.00749	ug/L	0.00834		0.0038	0.00759	ug/L	0.0166	B	0.0036	0.00721	ug/L
Di-N-Butyl Phthalate	0.0857		0.0036	0.00716	ug/L	0.0899		0.0037	0.00749	ug/L	0.0686	B	0.0038	0.00759	ug/L	0.0973		0.0036	0.00721	ug/L
Di-N-Octyl Phthalate	0.114		0.0054	0.0107	ug/L	0.0825		0.0056	0.0112	ug/L	0.0321		0.0057	0.0114	ug/L	0.0474		0.0054	0.0108	ug/L
Fluoranthene	0.0798		0.0036	0.00716	ug/L	0.181		0.0037	0.00749	ug/L	0.0376		0.0038	0.00759	ug/L	0.0719		0.0036	0.00721	ug/L
Fluorene	0.0155		0.0036	0.00716	ug/L	0.0286		0.0037	0.00749	ug/L	0.0154		0.0038	0.00759	ug/L	0.0125		0.0036	0.00721	ug/L
Indeno(1,2,3-Cd)Pyrene	0.0274		0.0054	0.0107	ug/L	0.023		0.0056	0.0112	ug/L	0.0084	<RDL	0.0057	0.0114	ug/L	0.0219		0.0054	0.0108	ug/L
Naphthalene	0.0191		0.0072	0.0143	ug/L	0.0263		0.0075	0.015	ug/L	0.0217		0.0076	0.0152	ug/L	0.0205		0.0072	0.0144	ug/L
Phenanthrene	0.0525		0.0036	0.00716	ug/L	0.114		0.0037	0.00749	ug/L	0.0411		0.0038	0.00759	ug/L	0.054		0.0036	0.00721	ug/L
Pyrene	0.0827		0.0036	0.00716	ug/L	0.217	TA	0.0037	0.00749	ug/L	0.04		0.0038	0.00759	ug/L	0.0744		0.0036	0.00721	ug/L

KCSlip4 60707
SEA427006

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	DZ	CE	BW
Descrip:	TERMINAL-KING COUN	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH
Client Loc:	KCIA-01-110805-113005	DZ-01-110805-113005	CE-01-110805-113005	BW-01-110805-113005
Sampled:	Nov 30, 2005	Nov 30, 2005	Nov 30, 2005	Nov 30, 2005
Lab ID:	L37677-5	L37677-6	L37677-7	L37677-8
Matrix:	STORM WTR	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0226		0.0055	0.011	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene	0.019		0.0037	0.00731	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene	0.0275		0.0037	0.00731	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene	0.0482		0.0037	0.00731	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.353	TA	0.0037	0.00731	ug/L		<MDL	0.005	0.01	ug	0.0117		0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene	0.48	TA	0.0055	0.011	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.694	TA	0.0055	0.011	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	0.507	TA	0.0055	0.011	ug/L		<MDL	0.01	0.02	ug	0.0278		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.656	TA	0.0055	0.011	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.193	TA	0.0037	0.00731	ug/L	0.424		0.025	0.05	ug	0.32		0.025	0.05	ug	0.222		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.746	TA	0.0037	0.00731	ug/L	1.02		0.025	0.05	ug	1.45		0.025	0.05	ug	0.547		0.025	0.05	ug
Chrysene	0.722	TA	0.0037	0.00731	ug/L	0.0207		0.005	0.01	ug	0.03		0.005	0.01	ug	0.0092	<RDL	0.005	0.01	ug
Dibenzo(a,h)anthracene	0.149		0.0055	0.011	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.0585		0.0055	0.011	ug/L	0.0845	B	0.025	0.05	ug	0.076	B	0.025	0.05	ug	0.077	B	0.025	0.05	ug
Dimethyl Phthalate	0.0117		0.0037	0.00731	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.104		0.0037	0.00731	ug/L	0.506		0.025	0.05	ug	0.721		0.025	0.05	ug	0.375		0.025	0.05	ug
Di-N-Octyl Phthalate	0.0467		0.0055	0.011	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	1.22	TA	0.0037	0.00731	ug/L	0.0256		0.005	0.01	ug	0.0369		0.005	0.01	ug	0.0094	<RDL	0.005	0.01	ug
Fluorene	0.0362		0.0037	0.00731	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	0.45	TA	0.0055	0.011	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene	0.0258		0.0073	0.0146	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.574	TA	0.0037	0.00731	ug/L	0.036		0.005	0.01	ug	0.0386		0.005	0.01	ug	0.0194		0.005	0.01	ug
Pyrene	0.911	TA	0.0037	0.00731	ug/L	0.0221		0.005	0.01	ug	0.0362		0.005	0.01	ug	0.0106		0.005	0.01	ug

KCSlip4 60708
SEA427007

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1										
	Locator:	SPCC				Locator:	KCIA			
	Descrip:	SOUTH PARK COMMUNI				Descrip:	TERMINAL-KING COUN			
	Client Loc:	SPCC-01-110805-113005				Client Loc:	KCIA-01-110805-113005			
	Sampled:	Nov 30, 2005				Sampled:	Nov 30, 2005			
	Lab ID:	L37677-9				Lab ID:	L37677-10			
	Matrix:	OTHR SOLID				Matrix:	OTHR SOLID			
	% Solids:					% Solids:				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS										
M=OR 8270B										
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.463		0.025	0.05	ug		<MDL	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.423		0.025	0.05	ug	0.577		0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug	0.0257		0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.0611	B	0.025	0.05	ug	0.0829	B	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.366		0.025	0.05	ug	0.358	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.0097	<RDL	0.005	0.01	ug	0.0423		0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.015		0.005	0.01	ug	0.0306		0.005	0.01	ug
Pyrene	0.0087	<RDL	0.005	0.01	ug	0.0298		0.005	0.01	ug

KCSlip4 60709
SEA427008

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	CE	BW	SPCC
Descrip:	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH	SOUTH PARK COMMUNI
Client Loc:	DZ-O1-113005-122105	CE-O1-113005-122105	BW-O1-113005-122105	SPCC-O1-113005-122105
Sampled:	Dec 21, 2005	Dec 21, 2005	Dec 21, 2005	Dec 21, 2005
Lab ID:	L37788-1	L37788-2	L37788-3	L37788-4
Matrix:	STORM WTR	STORM WTR	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.052		0.012	0.0234	ug/L	0.0441		0.012	0.0231	ug/L	0.018	<RDL	0.011	0.0221	ug/L	0.0353		0.011	0.0221	ug/L
Acenaphthene	0.008	<RDL	0.0078	0.0156	ug/L	0.018		0.0077	0.0154	ug/L		<MDL	0.0074	0.0148	ug/L	0.0097	<RDL	0.0074	0.0148	ug/L
Acenaphthylene	0.0178		0.0078	0.0156	ug/L	0.0266		0.0077	0.0154	ug/L	0.012	<RDL	0.0074	0.0148	ug/L	0.0215		0.0074	0.0148	ug/L
Anthracene	0.014	<RDL	0.0078	0.0156	ug/L	0.0529		0.0077	0.0154	ug/L		<MDL	0.0074	0.0148	ug/L	0.015	<RDL	0.0074	0.0148	ug/L
Benzo(a)anthracene	0.049		0.0078	0.0156	ug/L	0.145		0.0077	0.0154	ug/L	0.013	<RDL	0.0074	0.0148	ug/L	0.0526		0.0074	0.0148	ug/L
Benzo(a)pyrene	0.0618		0.012	0.0234	ug/L	0.172		0.012	0.0231	ug/L	0.013	<RDL	0.011	0.0221	ug/L	0.0633		0.011	0.0221	ug/L
Benzo(b)fluoranthene	0.106		0.012	0.0234	ug/L	0.206		0.012	0.0231	ug/L	0.0305		0.011	0.0221	ug/L	0.0905		0.011	0.0221	ug/L
Benzo(g,h,i)perylene	0.106		0.012	0.0234	ug/L	0.21		0.012	0.0231	ug/L	0.0278		0.011	0.0221	ug/L	0.0747		0.011	0.0221	ug/L
Benzo(k)fluoranthene	0.104		0.012	0.0234	ug/L	0.206		0.012	0.0231	ug/L	0.0251		0.011	0.0221	ug/L	0.0909		0.011	0.0221	ug/L
Benzyl Butyl Phthalate	0.234		0.0078	0.0156	ug/L	0.507	TA	0.0077	0.0154	ug/L	0.198		0.0074	0.0148	ug/L	2.76	TA	0.0074	0.0148	ug/L
Bis(2-Ethylhexyl)Phthalate	1.61	TA	0.0078	0.0156	ug/L	3.46	TA	0.0077	0.0154	ug/L	0.745	TA	0.0074	0.0148	ug/L	4.09	TA	0.0074	0.0148	ug/L
Chrysene	0.14		0.0078	0.0156	ug/L	0.302		0.0077	0.0154	ug/L	0.0406		0.0074	0.0148	ug/L	0.121		0.0074	0.0148	ug/L
Dibenzo(a,h)anthracene	0.022	<RDL	0.012	0.0234	ug/L	0.0511		0.012	0.0231	ug/L		<MDL	0.011	0.0221	ug/L	0.019	<RDL	0.011	0.0221	ug/L
Diethyl Phthalate	0.0846		0.012	0.0234	ug/L	0.105		0.012	0.0231	ug/L	0.116		0.011	0.0221	ug/L	0.148		0.011	0.0221	ug/L
Dimethyl Phthalate	0.0767		0.0078	0.0156	ug/L	0.0997		0.0077	0.0154	ug/L	0.0211		0.0074	0.0148	ug/L	0.064		0.0074	0.0148	ug/L
Di-N-Butyl Phthalate	0.103	B	0.0078	0.0156	ug/L	0.218	B	0.0077	0.0154	ug/L	0.182	B	0.0074	0.0148	ug/L	0.259	B	0.0074	0.0148	ug/L
Di-N-Octyl Phthalate	0.357		0.012	0.0234	ug/L	0.494	TA	0.012	0.0231	ug/L	0.103		0.011	0.0221	ug/L	0.134		0.011	0.0221	ug/L
Fluoranthene	0.199		0.0078	0.0156	ug/L	0.402		0.0077	0.0154	ug/L	0.0563		0.0074	0.0148	ug/L	0.193		0.0074	0.0148	ug/L
Fluorene	0.0204		0.0078	0.0156	ug/L	0.0351		0.0077	0.0154	ug/L	0.012	<RDL	0.0074	0.0148	ug/L	0.0273		0.0074	0.0148	ug/L
Indeno(1,2,3-Cd)Pyrene	0.0725		0.012	0.0234	ug/L	0.135		0.012	0.0231	ug/L	0.017	<RDL	0.011	0.0221	ug/L	0.0569		0.011	0.0221	ug/L
Naphthalene	0.0581		0.016	0.0313	ug/L	0.0686		0.015	0.0308	ug/L	0.0313		0.015	0.0295	ug/L	0.0618		0.015	0.0295	ug/L
Phenanthrene	0.159		0.0078	0.0156	ug/L	0.274		0.0077	0.0154	ug/L	0.0614		0.0074	0.0148	ug/L	0.173		0.0074	0.0148	ug/L
Pyrene	0.223		0.0078	0.0156	ug/L	0.54	TA	0.0077	0.0154	ug/L	0.0568		0.0074	0.0148	ug/L	0.21		0.0074	0.0148	ug/L

KCSlip4 60710
SEA427009

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	DZ	CE	BW
Descrip:	TERMINAL-KING COUN	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH
Client Loc:	KCIA-01-113005-122105	DZ-01-113005-122105	CE-01-113005-122105	BW-01-113005-122105
Sampled:	Dec 21, 2005	Dec 21, 2005	Dec 21, 2005	Dec 21, 2005
Lab ID:	L37788-5	L37788-6	L37788-7	L37788-8
Matrix:	STORM WTR	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	KCIA Value	Qual	MDL	RDL	Units	DZ Value	Qual	MDL	RDL	Units	CE Value	Qual	MDL	RDL	Units	BW Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0426		0.012	0.0231	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene	0.0423		0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene	0.0453		0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene	0.113		0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.803	TA	0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene	1.18	TA	0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	1.75	TA	0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	1.19	TA	0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	1.47	TA	0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.258		0.0077	0.0154	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	1.45	TA	0.0077	0.0154	ug/L	0.248	B	0.025	0.05	ug	0.159	B	0.025	0.05	ug	0.224	B	0.025	0.05	ug
Chrysene	1.8	TA	0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene	0.355		0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.155		0.012	0.0231	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Dimethyl Phthalate	0.0378		0.0077	0.0154	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.245	B	0.0077	0.0154	ug/L	0.0762	B	0.025	0.05	ug		<MDL	0.025	0.05	ug	0.105	B	0.025	0.05	ug
Di-N-Octyl Phthalate	0.0731		0.012	0.0231	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	2.88	TA	0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene	0.0723		0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	1.08	TA	0.012	0.0231	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene	0.0696		0.015	0.0308	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	1.31	TA	0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Pyrene	2.29	TA	0.0077	0.0154	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug

KCSlip4 60711
SEA427010

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	SPCC	KCIA
Descrip:	SOUTH PARK COMMUNI	TERMINAL-KING COUN
Client Loc:	SPCC-01-113005-122105	KCIA-01-113005-122105
Sampled:	Dec 21, 2005	Dec 21, 2005
Lab ID:	L37788-9	L37788-10
Matrix:	OTHR SOLID	OTHR SOLID
% Solids:		

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS										
M=OR 8270B										
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.124		0.025	0.05	ug		<MDL	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.107	B	0.025	0.05	ug	0.15	B	0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.0818	B	0.025	0.05	ug	0.0891	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Pyrene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug

KCSlip4 60712
SEA427011

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	BW	CE	SPCC
Descrip:	GEORGETOWN, 6431 C	BEACON HILL, 15TH	DUWAMISH, 4752 E.	SOUTH PARK COMMUNI
Client Loc:	DZ-BK-011006-011006	BW-BK-011006-011006	CE-BK-011006-011006	SPCC-BK-011006-011006
Sampled:	Jan 10, 2006	Jan 10, 2006	Jan 10, 2006	Jan 10, 2006
Lab ID:	L37852-1	L37852-2	L37852-3	L37852-4
Matrix:	BLANK WTR	BLANK WTR	BLANK WTR	BLANK WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzyl Butyl Phthalate	0.016	<RDL,B	0.01	0.02	ug/L	0.0251	B	0.01	0.02	ug/L	0.0202	B	0.01	0.02	ug/L	0.0331	B	0.01	0.02	ug/L
Bis(2-Ethylhexyl)Phthalate	0.148	B	0.01	0.02	ug/L	0.0664	B	0.01	0.02	ug/L	0.0843	B	0.01	0.02	ug/L	0.113	B	0.01	0.02	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L	0.026	<RDL	0.015	0.03	ug/L	0.025	<RDL	0.015	0.03	ug/L	0.029	<RDL	0.015	0.03	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Di-N-Butyl Phthalate	0.0515	B	0.01	0.02	ug/L	0.0727	B	0.01	0.02	ug/L	0.0704	B	0.01	0.02	ug/L	0.0813	B	0.01	0.02	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L	0.016	<RDL	0.015	0.03	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L

KCSlip4 60713
SEA427012

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA
Descrip:	TERMINAL-KING COUN
Client Loc:	KCIA-BK-011006-011006
Sampled:	Jan 10, 2006
Lab ID:	L37852-5
Matrix:	BLANK WTR
% Solids:	

Parameters	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis			
COMBINED LABS					
M=OR 8270B					
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L
Anthracene		<MDL	0.01	0.02	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L
Benzyl Butyl Phthalate	0.0326	B	0.01	0.02	ug/L
Bis(2-Ethylhexyl)Phthalate	0.178		0.01	0.02	ug/L
Chrysene		<MDL	0.01	0.02	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L
Diethyl Phthalate	0.026	<RDL	0.015	0.03	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L
Di-N-Butyl Phthalate	0.0889	B	0.01	0.02	ug/L
Di-N-Octyl Phthalate	0.022	<RDL	0.015	0.03	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L
Fluorene		<MDL	0.01	0.02	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L
Pyrene		<MDL	0.01	0.02	ug/L

KCSlip4 60714
SEA427013

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	CE	BW	SPCC
Descrip:	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH	SOUTH PARK COMMUNI
Client Loc:	DZ-01-011106-012306	CE-01-011106-012306	BW-01-011106-012306	SPCC-01-011106-012306
Sampled:	Jan 23, 2006	Jan 23, 2006	Jan 23, 2006	Jan 23, 2006
Lab ID:	L37954-1	L37954-2	L37954-3	L37954-4
Matrix:	STORM WTR	STORM WTR	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0154		0.0046	0.00924	ug/L	0.0172		0.0052	0.0104	ug/L	0.007	<RDL	0.0051	0.0102	ug/L	0.0125		0.0043	0.00858	ug/L
Acenaphthene	0.0032	<RDL	0.0031	0.00616	ug/L	0.0036	<RDL	0.0035	0.00696	ug/L		<MDL	0.0034	0.00681	ug/L		<MDL	0.0029	0.00572	ug/L
Acenaphthylene	0.0059	<RDL	0.0031	0.00616	ug/L	0.00844		0.0035	0.00696	ug/L	0.005	<RDL	0.0034	0.00681	ug/L	0.00781		0.0029	0.00572	ug/L
Anthracene		<MDL	0.0031	0.00616	ug/L		<MDL	0.0035	0.00696	ug/L		<MDL	0.0034	0.00681	ug/L		<MDL	0.0029	0.00572	ug/L
Benzo(a)anthracene	0.0031	<RDL	0.0031	0.00616	ug/L	0.00914		0.0035	0.00696	ug/L		<MDL	0.0034	0.00681	ug/L		<MDL	0.0029	0.00572	ug/L
Benzo(a)pyrene		<MDL	0.0046	0.00924	ug/L	0.0087	<RDL	0.0052	0.0104	ug/L		<MDL	0.0051	0.0102	ug/L		<MDL	0.0043	0.00858	ug/L
Benzo(b)fluoranthene	0.0053	<RDL	0.0046	0.00924	ug/L	0.0134		0.0052	0.0104	ug/L	0.0054	<RDL	0.0051	0.0102	ug/L	0.0048	<RDL	0.0043	0.00858	ug/L
Benzo(g,h,i)perylene	0.0048	<RDL	0.0046	0.00924	ug/L	0.0154		0.0052	0.0104	ug/L		<MDL	0.0051	0.0102	ug/L	0.0044	<RDL	0.0043	0.00858	ug/L
Benzo(k)fluoranthene	0.0047	<RDL	0.0046	0.00924	ug/L	0.0109		0.0052	0.0104	ug/L		<MDL	0.0051	0.0102	ug/L		<MDL	0.0043	0.00858	ug/L
Benzyl Butyl Phthalate	0.113		0.0031	0.00616	ug/L	0.0884		0.0035	0.00696	ug/L	0.114		0.0034	0.00681	ug/L	0.353	TA	0.0029	0.00572	ug/L
Bis(2-Ethylhexyl)Phthalate	0.232	TA	0.0031	0.00616	ug/L	1.26	TA	0.0035	0.00696	ug/L	0.19	TA	0.0034	0.00681	ug/L	0.705	TA	0.0029	0.00572	ug/L
Chrysene	0.0075		0.0031	0.00616	ug/L	0.0213		0.0035	0.00696	ug/L	0.0063	<RDL	0.0034	0.00681	ug/L	0.00649		0.0029	0.00572	ug/L
Dibenzo(a,h)anthracene		<MDL	0.0046	0.00924	ug/L		<MDL	0.0052	0.0104	ug/L		<MDL	0.0051	0.0102	ug/L		<MDL	0.0043	0.00858	ug/L
Diethyl Phthalate	0.0634		0.0046	0.00924	ug/L	0.0518		0.0052	0.0104	ug/L	0.0408		0.0051	0.0102	ug/L	0.0531		0.0043	0.00858	ug/L
Dimethyl Phthalate	0.0126		0.0031	0.00616	ug/L	0.0201		0.0035	0.00696	ug/L	0.005	<RDL	0.0034	0.00681	ug/L	0.0091		0.0029	0.00572	ug/L
Di-N-Butyl Phthalate	0.227	TA,B	0.0031	0.00616	ug/L	0.278	TA,B	0.0035	0.00696	ug/L	0.204	TA,B	0.0034	0.00681	ug/L	0.194	TA,B	0.0029	0.00572	ug/L
Di-N-Octyl Phthalate	0.0474		0.0046	0.00924	ug/L	0.0618		0.0052	0.0104	ug/L	0.0163		0.0051	0.0102	ug/L	0.0194		0.0043	0.00858	ug/L
Fluoranthene	0.0188		0.0031	0.00616	ug/L	0.0377		0.0035	0.00696	ug/L	0.0134		0.0034	0.00681	ug/L	0.0154		0.0029	0.00572	ug/L
Fluorene	0.00671		0.0031	0.00616	ug/L	0.00917		0.0035	0.00696	ug/L	0.0041	<RDL	0.0034	0.00681	ug/L	0.00586		0.0029	0.00572	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.0046	0.00924	ug/L	0.0081	<RDL	0.0052	0.0104	ug/L		<MDL	0.0051	0.0102	ug/L		<MDL	0.0043	0.00858	ug/L
Naphthalene	0.0181		0.0062	0.0123	ug/L	0.0237		0.007	0.0139	ug/L	0.011	<RDL	0.0068	0.0136	ug/L	0.0177		0.0057	0.0114	ug/L
Phenanthrene	0.0312		0.0031	0.00616	ug/L	0.0528		0.0035	0.00696	ug/L	0.0208		0.0034	0.00681	ug/L	0.0286		0.0029	0.00572	ug/L
Pyrene	0.0192		0.0031	0.00616	ug/L	0.0489		0.0035	0.00696	ug/L	0.0146		0.0034	0.00681	ug/L	0.0167		0.0029	0.00572	ug/L

KCSlip4 60715
SEA427014

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	DZ	CE	BW
Descrip:	TERMINAL-KING COUN	GEORGETOWN, 6431 C	DUWAMISH, 4752 E.	BEACON HILL, 15TH
Client Loc:	KCIA-01-011106-012306	DZ-01-011106-012306	CE-01-011106-012306	BW-01-011106-012306
Sampled:	Jan 23, 2006	Jan 23, 2006	Jan 23, 2006	Jan 23, 2006
Lab ID:	L37954-5	L37954-6	L37954-7	L37954-8
Matrix:	STORM WTR	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0121		0.0045	0.00896	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene	0.0035	<RDL	0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene	0.00764		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene	0.0032	<RDL	0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.0218		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene	0.0271		0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.046		0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	0.0317		0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.0368		0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.419	TA	0.003	0.00597	ug/L	0.128	B	0.025	0.05	ug		<MDL	0.025	0.05	ug	0.18	B	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.15	TA	0.003	0.00597	ug/L	0.174	B	0.025	0.05	ug	0.354	B	0.025	0.05	ug	0.664	B	0.025	0.05	ug
Chrysene	0.0429		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene	0.0087	<RDL	0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.058		0.0045	0.00896	ug/L		<MDL	0.025	0.05	ug	0.0744	B	0.025	0.05	ug	0.0545	B	0.025	0.05	ug
Dimethyl Phthalate	0.00767		0.003	0.00597	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.21	TA,B	0.003	0.00597	ug/L	0.136	B	0.025	0.05	ug	0.194	B	0.025	0.05	ug	0.24	B	0.025	0.05	ug
Di-N-Octyl Phthalate	0.0109		0.0045	0.00896	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.0742		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug	0.0204		0.005	0.01	ug
Fluorene	0.00833		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	0.0278		0.0045	0.00896	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene	0.0141		0.006	0.0119	ug/L		<MDL	0.01	0.02	ug	0.01	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.0592		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug	0.0208		0.005	0.01	ug	0.0261		0.005	0.01	ug
Pyrene	0.0733		0.003	0.00597	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug	0.0196		0.005	0.01	ug

KCSlip4 60716
SEA427015

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	SPCC	KCIA
Descrip:	SOUTH PARK COMMUNI	TERMINAL-KING COUN
Client Loc:	SPCC-01-011106-012306	KCIA-01-011106-012306
Sampled:	Jan 23, 2006	Jan 23, 2006
Lab ID:	L37954-9	L37954-10
Matrix:	OTHR SOLID	OTHR SOLID
% Solids:		

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS										
M=OR 8270B										
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug	0.0322		0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug	0.0449		0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug	0.0544		0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug	0.0381		0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug	0.0399		0.01	0.02	ug
Benzyl Butyl Phthalate	0.136	B	0.025	0.05	ug	0.15	B	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.275	B	0.025	0.05	ug	0.28	B	0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug	0.0476		0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug	0.011	<RDL	0.01	0.02	ug
Diethyl Phthalate	0.0605	B	0.025	0.05	ug	0.043	<RDL,B	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.157	B	0.025	0.05	ug	0.161	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene		<MDL	0.005	0.01	ug	0.0885		0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug	0.0336		0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.0107		0.005	0.01	ug	0.0427		0.005	0.01	ug
Pyrene		<MDL	0.005	0.01	ug	0.0635		0.005	0.01	ug

KCSlip4 60717
SEA427016

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

	DZ	BW	CE	SPCC
Locator:	DZ	BW	CE	SPCC
Descrip:	GEORGETOWN, 6431 C	BEACON HILL, 15TH	DUWAMISH, 4752 E.	SOUTH PARK COMMUNI
Client Loc:	DZ-BK-012006-012006	BW-BK-012006-012006	CE-BK-012006-012006	SPCC-BK-012006-012006
Sampled:	Jan 19, 2006	Jan 19, 2006	Jan 19, 2006	Jan 19, 2006
Lab ID:	L37876-1	L37876-2	L37876-3	L37876-4
Matrix:	BLANK WTR	BLANK WTR	BLANK WTR	BLANK WTR
% Solids:				

Parameters	Value	Qual	MDL -Wet Weight Basis	RDL	Units	Value	Qual	MDL -Wet Weight Basis	RDL	Units	Value	Qual	MDL -Wet Weight Basis	RDL	Units	Value	Qual	MDL -Wet Weight Basis	RDL	Units
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Benzyl Butyl Phthalate	0.0474	B	0.01	0.02	ug/L	0.0515	B	0.01	0.02	ug/L	0.0312	B	0.01	0.02	ug/L	0.0702	B	0.01	0.02	ug/L
Bis(2-Ethylhexyl)Phthalate	0.1	B	0.01	0.02	ug/L	0.0783	B	0.01	0.02	ug/L	0.0825	B	0.01	0.02	ug/L	0.142	B	0.01	0.02	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Diethyl Phthalate	0.0423	B	0.015	0.03	ug/L	0.0441	B	0.015	0.03	ug/L	0.023	<RDL,B	0.015	0.03	ug/L	0.054	B	0.015	0.03	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Di-N-Butyl Phthalate	0.463	B	0.01	0.02	ug/L	0.399	B	0.01	0.02	ug/L	0.429	B	0.01	0.02	ug/L	0.456	B	0.01	0.02	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L		<MDL	0.015	0.03	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L		<MDL	0.025	0.05	ug/L

KCSlip4 60718

SEA427017

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA					DZ					CE					BW				
Descrip:	TERMINAL-KING COUN					GEORGETOWN, 6431 C					DUWAMISH, 4752 E.					BEACON HILL, 15TH				
Client Loc:	KCIA-BK-012006-012006					DZ-01-012306-020206					CE-01-012306-020206					BW-01-012306-020206				
Sampled:	Jan 19, 2006					Feb 02, 2006					Feb 02, 2006					Feb 02, 2006				
Lab ID:	L37876-5					L38008-1					L38008-2					L38008-3				
Matrix:	BLANK WTR					STORM WTR					STORM WTR					STORM WTR				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L	0.0103	B	0.0033	0.00661	ug/L	0.0119		0.0036	0.00726	ug/L	0.0049	<RDL	0.0037	0.00731	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.0022	0.00441	ug/L	0.0035	<RDL	0.0024	0.00484	ug/L		<MDL	0.0024	0.00487	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L	0.0029	<RDL	0.0022	0.00441	ug/L	0.0039	<RDL	0.0024	0.00484	ug/L		<MDL	0.0024	0.00487	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.0022	0.00441	ug/L	0.0047	<RDL	0.0024	0.00484	ug/L		<MDL	0.0024	0.00487	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L	0.00616		0.0022	0.00441	ug/L	0.0139		0.0024	0.00484	ug/L		<MDL	0.0024	0.00487	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L	0.0059	<RDL	0.0033	0.00661	ug/L	0.0144		0.0036	0.00726	ug/L		<MDL	0.0037	0.00731	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L	0.0117		0.0033	0.00661	ug/L	0.0244		0.0036	0.00726	ug/L	0.0059	<RDL	0.0037	0.00731	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L	0.0107		0.0033	0.00661	ug/L	0.0266		0.0036	0.00726	ug/L	0.0057	<RDL	0.0037	0.00731	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L	0.00907		0.0033	0.00661	ug/L	0.0183		0.0036	0.00726	ug/L		<MDL	0.0037	0.00731	ug/L
Benzyl Butyl Phthalate	0.0267	B	0.01	0.02	ug/L	0.0611		0.0022	0.00441	ug/L	0.09		0.0024	0.00484	ug/L	0.0662		0.0024	0.00487	ug/L
Bis(2-Ethylhexyl)Phthalate	0.062	B	0.01	0.02	ug/L	0.274	TA	0.0022	0.00441	ug/L	1.21	TA	0.0024	0.00484	ug/L	0.229	TA	0.0024	0.00487	ug/L
Chrysene		<MDL	0.01	0.02	ug/L	0.0153		0.0022	0.00441	ug/L	0.0319		0.0024	0.00484	ug/L	0.00726		0.0024	0.00487	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.0033	0.00661	ug/L	0.0042	<RDL	0.0036	0.00726	ug/L		<MDL	0.0037	0.00731	ug/L
Diethyl Phthalate	0.024	<RDL,B	0.015	0.03	ug/L	0.0298		0.0033	0.00661	ug/L	0.0257		0.0036	0.00726	ug/L	0.0207		0.0037	0.00731	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L	0.00659		0.0022	0.00441	ug/L	0.01		0.0024	0.00484	ug/L	0.0034	<RDL	0.0024	0.00487	ug/L
Di-N-Butyl Phthalate	0.447	B	0.01	0.02	ug/L	0.0488		0.0022	0.00441	ug/L	0.0689		0.0024	0.00484	ug/L	0.035	B	0.0024	0.00487	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L	0.0358		0.0033	0.00661	ug/L		<MDL	0.0036	0.00726	ug/L		<MDL	0.0037	0.00731	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L	0.025		0.0022	0.00441	ug/L	0.0477		0.0024	0.00484	ug/L	0.0128		0.0024	0.00487	ug/L
Fluorene		<MDL	0.01	0.02	ug/L	0.0039	<RDL	0.0022	0.00441	ug/L	0.00606		0.0024	0.00484	ug/L		<MDL	0.0024	0.00487	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L	0.00705		0.0033	0.00661	ug/L	0.0148		0.0036	0.00726	ug/L		<MDL	0.0037	0.00731	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L	0.00924	B	0.0044	0.00882	ug/L	0.0118		0.0048	0.00969	ug/L	0.0066	<RDL	0.0049	0.00974	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L	0.03		0.0022	0.00441	ug/L	0.0467		0.0024	0.00484	ug/L	0.017		0.0024	0.00487	ug/L
Pyrene		<MDL	0.01	0.02	ug/L	0.0278		0.0022	0.00441	ug/L	0.0654		0.0024	0.00484	ug/L	0.0154		0.0024	0.00487	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	0.0055	0.011	ug/L		<MDL	0.0061	0.0121	ug/L		<MDL	0.0061	0.0122	ug/L

KCSlip4 60719

SEA427018

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	SPCC					KCIA					DZ					CE				
Descrip:	SOUTH PARK COMMUNI					TERMINAL-KING COUN					GEORGETOWN, 6431 C					DUWAMISH, 4752 E.				
Client Loc:	SPCC-01-012306-020206					KCIA-01-012306-020206					DZ-01-012306-020206					CE-01-012306-020206				
Sampled:	Feb 02, 2006					Feb 02, 2006					Feb 02, 2006					Feb 02, 2006				
Lab ID:	L38008-4					L38008-5					L38008-6					L38008-7				
Matrix:	STORM WTR					STORM WTR					OTHR SOLID					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270S																				
2-Methylnaphthalene	0.006	<RDL	0.0033	0.00664	ug/L	0.00908	B	0.0034	0.00676	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.0022	0.00443	ug/L	0.00633		0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene	0.0034	<RDL	0.0022	0.00443	ug/L	0.00665		0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.0022	0.00443	ug/L	0.0134		0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.0039	<RDL	0.0022	0.00443	ug/L	0.119	TA	0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.0033	0.00664	ug/L	0.154	TA	0.0034	0.00676	ug/L	0.0543		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.00917		0.0033	0.00664	ug/L	0.24	TA	0.0034	0.00676	ug/L	0.0382		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.0033	0.00664	ug/L	0.168	TA	0.0034	0.00676	ug/L	0.146		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.0061	<RDL	0.0033	0.00664	ug/L	0.214	TA	0.0034	0.00676	ug/L	0.0403		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.103		0.0022	0.00443	ug/L	0.115		0.0023	0.00451	ug/L	0.192		0.025	0.05	ug	0.197		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.17	TA	0.0022	0.00443	ug/L	0.221	TA	0.0023	0.00451	ug/L	0.712	B	0.025	0.05	ug	0.95		0.025	0.05	ug
Chrysene	0.00983		0.0022	0.00443	ug/L	0.238	TA	0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.0033	0.00664	ug/L	0.046		0.0034	0.00676	ug/L	0.137		0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.0236		0.0033	0.00664	ug/L	0.0247		0.0034	0.00676	ug/L	0.0901	B	0.025	0.05	ug	0.0561	B	0.025	0.05	ug
Dimethyl Phthalate	0.0034	<RDL	0.0022	0.00443	ug/L	0.00501		0.0023	0.00451	ug/L		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.0368	B	0.0022	0.00443	ug/L	0.0374	B	0.0023	0.00451	ug/L	0.288	B	0.025	0.05	ug	0.225	B	0.025	0.05	ug
Di-N-Octyl Phthalate	0.017		0.0033	0.00664	ug/L	0.0113		0.0034	0.00676	ug/L	0.268		0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.0168		0.0022	0.00443	ug/L	0.392	TA	0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene	0.003	<RDL	0.0022	0.00443	ug/L	0.00947		0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.0033	0.00664	ug/L	0.153	TA	0.0034	0.00676	ug/L	0.123		0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene	0.0079	<RDL	0.0044	0.00885	ug/L	0.0107	B	0.0045	0.00902	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.0217		0.0022	0.00443	ug/L	0.182	TA	0.0023	0.00451	ug/L	0.0271		0.005	0.01	ug	0.0308		0.005	0.01	ug
Pyrene	0.0187		0.0022	0.00443	ug/L	0.31	TA	0.0023	0.00451	ug/L		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
M=OR EPA 8061A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1221		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1232		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1242		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1248		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1254		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										
Aroclor 1260		<MDL	0.0055	0.0111	ug/L		<MDL	0.0056	0.0113	ug/L										

KCSlip4 60720
SEA427019

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BW	SPCC	KCIA
Descrip:	BEACON HILL, 15TH	SOUTH PARK COMMUNI	TERMINAL-KING COUN
Client Loc:	BW-01-012306-020206	SPCC-01-012306-020206	KCIA-01-012306-020206
Sampled:	Feb 02, 2006	Feb 02, 2006	Feb 02, 2006
Lab ID:	L38008-8	L38008-9	L38008-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:			

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS															
M=OR 8270B															
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.142		0.025	0.05	ug	0.186		0.025	0.05	ug	0.182		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.243		0.025	0.05	ug	0.43	B	0.025	0.05	ug	0.495	B	0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.0661		0.025	0.05	ug	0.0777	B	0.025	0.05	ug	0.0601	B	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug	0.036	<RDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.21		0.025	0.05	ug	0.201	B	0.025	0.05	ug	0.388	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug	0.031		0.005	0.01	ug
Pyrene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
M=OR EPA 8081A/8082 (7-3-03-002)															
Aroclor 1016															
Aroclor 1221															
Aroclor 1232															
Aroclor 1242															
Aroclor 1248															
Aroclor 1254															
Aroclor 1260															

KCSlip4 60721

SEA427020

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BW					Locator:	BW					Locator:	DZ					Locator:	CE				
Descrip:	BEACON HILL, 15TH					Descrip:	BEACON HILL, 15TH					Descrip:	GEORGETOWN, 6431 C					Descrip:	DUWAMISH, 4752 E.				
Client Loc:	BW-BK-020106-020106					Client Loc:	BW-BK-020106-020106					Client Loc:	DZ-01-020206-022706					Client Loc:	CE-01-020206-022706				
Sampled:	Feb 01, 2006					Sampled:	Feb 01, 2006					Sampled:	Feb 27, 2006					Sampled:	Feb 27, 2006				
Lab ID:	L38009-1					Lab ID:	L38009-1					Lab ID:	L38230-1					Lab ID:	L38230-2				
Matrix:	BLANK WTR					Matrix:	OTHR SOLID					Matrix:	STORM WTR					Matrix:	STORM WTR				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.005	0.01	ug	0.0261		0.0082	0.0164	ug/L	0.014	<RDL	0.0092	0.0183	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.0073	<RDL	0.0055	0.0109	ug/L	0.0142		0.0061	0.0122	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.012		0.0055	0.0109	ug/L	0.0142		0.0061	0.0122	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.0141		0.0055	0.0109	ug/L	0.0326		0.0061	0.0122	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.0473		0.0055	0.0109	ug/L	0.12		0.0061	0.0122	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0489		0.0082	0.0164	ug/L	0.143		0.0092	0.0183	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0902		0.0082	0.0164	ug/L	0.164		0.0092	0.0183	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0849		0.0082	0.0164	ug/L	0.142		0.0092	0.0183	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0799		0.0082	0.0164	ug/L	0.166		0.0092	0.0183	ug/L
Benzyl Butyl Phthalate	0.0231	B	0.01	0.02	ug/L		<MDL	0.025	0.05	ug	0.177		0.0055	0.0109	ug/L	0.446	TA	0.0061	0.0122	ug/L
Bis(2-Ethylhexyl)Phthalate	0.143	B	0.01	0.02	ug/L	0.268	B	0.025	0.05	ug	1.51	TA	0.0055	0.0109	ug/L	4.23	TA	0.0061	0.0122	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.114		0.0055	0.0109	ug/L	0.229		0.0061	0.0122	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.012	<RDL	0.0082	0.0164	ug/L	0.0265		0.0092	0.0183	ug/L
Diethyl Phthalate	0.018	<RDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug	0.013	<RDL	0.0082	0.0164	ug/L	0.0604		0.0092	0.0183	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.025	0.05	ug	0.028		0.0055	0.0109	ug/L	0.0466		0.0061	0.0122	ug/L
Di-N-Butyl Phthalate	0.0566	B	0.01	0.02	ug/L	0.405	B	0.025	0.05	ug	0.0514	B	0.0055	0.0109	ug/L	0.103		0.0061	0.0122	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug	0.388	TA	0.0082	0.0164	ug/L	0.202		0.0092	0.0183	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.131		0.0055	0.0109	ug/L	0.269		0.0061	0.0122	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.0142		0.0055	0.0109	ug/L	0.0186		0.0061	0.0122	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0564		0.0082	0.0164	ug/L	0.101		0.0092	0.0183	ug/L
Naphthalene	0.023	<RDL	0.02	0.04	ug/L		<MDL	0.01	0.02	ug	0.0349		0.011	0.0219	ug/L	0.022	<RDL	0.012	0.0244	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.114		0.0055	0.0109	ug/L	0.208		0.0061	0.0122	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.176		0.0055	0.0109	ug/L	0.459	TA	0.0061	0.0122	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L							<MDL	0.014	0.0273	ug/L		<MDL	0.015	0.0305	ug/L

KCSlip4 60722
SEA427021

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

	BW					SPCC					KCIA					DZ				
Locator:	BW					SPCC					KCIA					DZ				
Descrip:	BEACON HILL, 15TH					SOUTH PARK COMMUNI					TERMINAL-KING COUN					GEORGETOWN, 6431 C				
Client Loc:	BW-01-020206-022706					SPCC-01-020206-022706					KCIA-01-020206-022706					DZ-01-020206-022706				
Sampled:	Feb 27, 2006					Feb 27, 2006					Feb 27, 2006					Feb 27, 2006				
Lab ID:	L38230-3					L38230-4					L38230-5					L38230-6				
Matrix:	STORM WTR					STORM WTR					STORM WTR					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.012	<RDL	0.0094	0.0188	ug/L	0.0178		0.0074	0.0148	ug/L	0.0182		0.0077	0.0153	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.0063	0.0126	ug/L		<MDL	0.0049	0.00985	ug/L	0.0219		0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.0063	0.0126	ug/L	0.0117		0.0049	0.00985	ug/L	0.02		0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.0063	0.0126	ug/L	0.0096	<RDL	0.0049	0.00985	ug/L	0.0576		0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.0139		0.0063	0.0126	ug/L	0.0301		0.0049	0.00985	ug/L	0.448	TA	0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene	0.013	<RDL	0.0094	0.0188	ug/L	0.0325		0.0074	0.0148	ug/L	0.615	TA	0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	0.0278		0.0094	0.0188	ug/L	0.0494		0.0074	0.0148	ug/L	0.934	TA	0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0245		0.0094	0.0188	ug/L	0.0407		0.0074	0.0148	ug/L	0.628	TA	0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.0204		0.0094	0.0188	ug/L	0.0491		0.0074	0.0148	ug/L	0.797	TA	0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.152		0.0063	0.0126	ug/L	0.905	TA	0.0049	0.00985	ug/L	0.384	TA	0.0051	0.0102	ug/L	0.419	B	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.872	TA	0.0063	0.0126	ug/L	1.46	TA	0.0049	0.00985	ug/L	1.12	TA	0.0051	0.0102	ug/L	0.626	B	0.05	0.1	ug
Chrysene	0.0325		0.0063	0.0126	ug/L	0.0686		0.0049	0.00985	ug/L	0.943	TA	0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.0094	0.0188	ug/L	0.01	<RDL	0.0074	0.0148	ug/L	0.159		0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.0588		0.0094	0.0188	ug/L	0.0647		0.0074	0.0148	ug/L	0.0624		0.0077	0.0153	ug/L	0.058	<RDL,B	0.05	0.1	ug
Dimethyl Phthalate	0.0138		0.0063	0.0126	ug/L	0.0206		0.0049	0.00985	ug/L	0.0163		0.0051	0.0102	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.0844		0.0063	0.0126	ug/L	0.09		0.0049	0.00985	ug/L	0.0733		0.0051	0.0102	ug/L	0.319	B	0.05	0.1	ug
Di-N-Octyl Phthalate	0.0869		0.0094	0.0188	ug/L	0.0795		0.0074	0.0148	ug/L		<MDL	0.0077	0.0153	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.0388		0.0063	0.0126	ug/L	0.0931		0.0049	0.00985	ug/L	1.35	TA	0.0051	0.0102	ug/L	0.019	<RDL	0.01	0.02	ug
Fluorene	0.0076	<RDL	0.0063	0.0126	ug/L	0.0122		0.0049	0.00985	ug/L	0.0328		0.0051	0.0102	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.016	<RDL	0.0094	0.0188	ug/L	0.0277		0.0074	0.0148	ug/L	0.567	TA	0.0077	0.0153	ug/L		<MDL	0.02	0.04	ug
Naphthalene	0.02	<RDL	0.013	0.0251	ug/L	0.0396		0.0098	0.0197	ug/L	0.0298		0.01	0.0205	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.0434		0.0063	0.0126	ug/L	0.0897		0.0049	0.00985	ug/L	0.633	TA	0.0051	0.0102	ug/L	0.032		0.01	0.02	ug
Pyrene	0.0476		0.0063	0.0126	ug/L	0.122		0.0049	0.00985	ug/L	1.43	TA	0.0051	0.0102	ug/L	0.013	<RDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1254		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.016	0.0314	ug/L		<MDL	0.012	0.0246	ug/L		<MDL	0.013	0.0256	ug/L		<MDL	50	100	ug

KCSlip4 60723

SEA427022

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CE	BW	SPCC	KCIA
Descrip:	DUWAMISH, 4752 E.	BEACON HILL, 15TH	SOUTH PARK COMMUNI	TERMINAL-KING COUN
Client Loc:	CE-01-020206-022706	BW-01-020206-022706	SPCC-01-020206-022706	KCIA-01-020206-022706
Sampled:	Feb 27, 2006	Feb 27, 2006	Feb 27, 2006	Feb 27, 2006
Lab ID:	L38230-7	L38230-8	L38230-9	L38230-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.032	<RDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.031	<RDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.44	B	0.05	0.1	ug	0.395	B	0.05	0.1	ug	0.457	B	0.05	0.1	ug	0.393	B	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	1.27	B	0.05	0.1	ug	0.548	B	0.05	0.1	ug	0.521	B	0.05	0.1	ug	0.595	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.0297		0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.053	<RDL,B	0.05	0.1	ug		<MDL	0.05	0.1	ug	0.086	<RDL,B	0.05	0.1	ug		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.37	B	0.05	0.1	ug	0.316	B	0.05	0.1	ug	0.398	B	0.05	0.1	ug	0.312	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0304		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.0531		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0278		0.01	0.02	ug		<MDL	0.01	0.02	ug	0.0236		0.01	0.02	ug		<MDL	0.01	0.02	ug
Pyrene	0.0251		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.0372		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60724
SEA427023

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER	CER	CER	DZ
Descrip:	DUWAMISH STATION R	DUWAMISH STATION R	DUWAMISH STATION R	GEORGETOWN, 6431 C
Client Loc:	CER-BK-041906-041906	CER-BK-041906-041906	CER-01-042006-052306	DZ-01-042006-052306
Sampled:	Apr 19, 2006	Apr 19, 2006	May 23, 2006	May 23, 2006
Lab ID:	L38799-1	L38799-2	L39161-1	L39161-2
Matrix:	BLANK WTR	OTHR SOLID	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.1	0.205	ug/L		<MDL	0.13	0.262	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L		<MDL	0.13	0.262	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L	0.2	<RDL	0.13	0.262	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L	0.21	<RDL	0.13	0.262	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L	0.17	<RDL	0.13	0.262	ug/L
Benzyl Butyl Phthalate	0.0201	B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.384	E	0.068	0.137	ug/L	0.303		0.087	0.175	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0844	B	0.01	0.02	ug/L	0.901	B	0.05	0.1	ug	0.534	E	0.068	0.137	ug/L	2.76		0.087	0.175	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L	0.238		0.087	0.175	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L		<MDL	0.13	0.262	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL,E	0.1	0.205	ug/L		<MDL	0.13	0.262	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Di-N-Butyl Phthalate	0.136	B	0.01	0.02	ug/L	0.293	B	0.05	0.1	ug	0.076	<RDL,B,E	0.068	0.137	ug/L	0.221	B	0.087	0.175	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL,E	0.1	0.205	ug/L	2.47		0.13	0.262	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L	0.289		0.087	0.175	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L		<MDL	0.087	0.175	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.1	0.205	ug/L	0.13	<RDL	0.13	0.262	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug		<MDL,E	0.14	0.273	ug/L		<MDL	0.17	0.349	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L	0.17	<RDL	0.087	0.175	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,E	0.068	0.137	ug/L	0.304		0.087	0.175	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L		<MDL	0.022	0.0437	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L		<MDL	0.022	0.0437	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L		<MDL	0.022	0.0437	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L		<MDL	0.022	0.0437	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L		<MDL	0.022	0.0437	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L	0.035	<RDL	0.022	0.0437	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,E	0.017	0.0341	ug/L	0.04	<RDL	0.022	0.0437	ug/L

KCSlip4 60725
SEA427024

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA					SPCC					SPCC					CER				
Descrip:	TERMINAL-KING COUN					SOUTH PARK COMMUNI					SOUTH PARK COMMUNI					DUWAMISH STATION R				
Client Loc:	KCIAR-01-042006-052306					SPCC-01-042006-052306					SPCC-02-042006-052306					CER-01-042006-052306				
Sampled:	May 23, 2006					May 23, 2006					May 23, 2006					May 23, 2006				
Lab ID:	L39161-3					L39161-4					L39161-5					L39161-6				
Matrix:	STORM WTR					STORM WTR					STORM WTR					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.12	0.244	ug/L		<MDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.081	0.163	ug/L		<MDL	0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.081	0.163	ug/L		<MDL	0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Anthracene	0.14	<RDL	0.081	0.163	ug/L	0.137		0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	1.13		0.081	0.163	ug/L	0.069	<RDL	0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene	1.6		0.12	0.244	ug/L	0.11	<RDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	2.67		0.12	0.244	ug/L	0.13	<RDL	0.099	0.197	ug/L	0.11	<RDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	1.69		0.12	0.244	ug/L	0.12	<RDL	0.099	0.197	ug/L	0.1	<RDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	1.68		0.12	0.244	ug/L	0.11	<RDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.168		0.081	0.163	ug/L	0.838		0.066	0.132	ug/L	0.767		0.067	0.133	ug/L		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	1.77		0.081	0.163	ug/L	4.14		0.066	0.132	ug/L	3.18		0.067	0.133	ug/L	0.481	B	0.05	0.1	ug
Chrysene	2.33		0.081	0.163	ug/L	0.185		0.066	0.132	ug/L	0.156		0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene	0.453		0.12	0.244	ug/L		<MDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.12	0.244	ug/L		<MDL	0.099	0.197	ug/L	0.12	<RDL	0.1	0.2	ug/L		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.081	0.163	ug/L	0.091	<RDL	0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.14	<RDL,B	0.081	0.163	ug/L	0.187	B	0.066	0.132	ug/L	0.245	B	0.067	0.133	ug/L	0.29	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.12	0.244	ug/L		<MDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	3.6		0.081	0.163	ug/L	0.264		0.066	0.132	ug/L	0.211		0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Fluorene	0.089	<RDL	0.081	0.163	ug/L		<MDL	0.066	0.132	ug/L		<MDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	1.47		0.12	0.244	ug/L		<MDL	0.099	0.197	ug/L		<MDL	0.1	0.2	ug/L		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.16	0.325	ug/L		<MDL	0.13	0.263	ug/L		<MDL	0.13	0.267	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	1.7		0.081	0.163	ug/L	0.132		0.066	0.132	ug/L	0.12	<RDL	0.067	0.133	ug/L		<MDL	0.01	0.02	ug
Pyrene	3.45		0.081	0.163	ug/L	0.264		0.066	0.132	ug/L	0.211		0.067	0.133	ug/L		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1254	0.0486		0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.02	0.0407	ug/L		<MDL	0.016	0.0329	ug/L		<MDL	0.017	0.0333	ug/L		<MDL	50	100	ug

KCSlip4 60726
SEA427025

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	SPCC
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI
Client Loc:	DZ-01-042006-052306	KCIA-01-042006-052306	SPCC-01-042006-052306	SPCC-02-042006-052306
Sampled:	May 23, 2006	May 23, 2006	May 23, 2006	May 23, 2006
Lab ID:	L39161-7	L39161-8	L39161-9	L39161-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.127		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate		<MDL	0.05	0.1	ug	0.309		0.05	0.1	ug	0.327		0.05	0.1	ug	0.35		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.586	B	0.05	0.1	ug	0.53	B	0.05	0.1	ug	0.739	B	0.05	0.1	ug	0.798	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.104		0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.05	0.1	ug	0.068	<RDL	0.05	0.1	ug	0.099	<RDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.345	B	0.05	0.1	ug	0.298	B	0.05	0.1	ug	0.306	B	0.05	0.1	ug	0.329	B	0.05	0.1	ug
Di-N-Octyl Phthalate	0.759		0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene		<MDL	0.01	0.02	ug	0.025		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.125		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.012	<RDL	0.01	0.02	ug	0.0239		0.01	0.02	ug	0.0206		0.01	0.02	ug	0.0206		0.01	0.02	ug
Pyrene		<MDL	0.01	0.02	ug	0.019	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60727

SEA427026

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Sample 1 — Locator: CER; Descrip: DUWAMISH STATION R; Client Loc: CER-BK-052206-052206; Sampled: May 22, 2006; Lab ID: L39162-3; Matrix: BLANK WTR; % Solids:

Sample 2 — Locator: CER; Descrip: DUWAMISH STATION R; Client Loc: CER-BK-052206-052206; Sampled: May 22, 2006; Lab ID: L39162-6; Matrix: OTHR SOLID; % Solids:

Sample 3 — Locator: CER; Descrip: DUWAMISH STATION R; Client Loc: CER-01-052306-061406; Sampled: Jun 14, 2006; Lab ID: L39422-1; Matrix: STORM WTR; % Solids:

Sample 4 — Locator: DZ; Descrip: GEORGETOWN, 6431 C; Client Loc: DZ-01-052306-061406; Sampled: Jun 14, 2006; Lab ID: L39422-2; Matrix: STORM WTR; % Solids:

COMBINED LABS

M=OR 8270B

Sample 1 (L39162-3), -Wet Weight Basis

Parameters	Value	Qual	MDL	RDL	Units
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L
Anthracene		<MDL	0.01	0.02	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L
Benzyl Butyl Phthalate	0.0215	B	0.01	0.02	ug/L
Bis(2-Ethylhexyl)Phthalate	0.116	B	0.01	0.02	ug/L
Chrysene		<MDL	0.01	0.02	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L
Di-N-Butyl Phthalate	0.128	B	0.01	0.02	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L
Fluorene		<MDL	0.01	0.02	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L
Pyrene		<MDL	0.01	0.02	ug/L

Sample 2 (L39162-6), -Wet Weight Basis

Parameters	Value	Qual	MDL	RDL	Units
2-Methylnaphthalene		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.55	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.488	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug
Fluoranthene		<MDL	0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug
Phenanthrene	0.016	<RDL	0.01	0.02	ug
Pyrene		<MDL	0.01	0.02	ug

Sample 3 (L39422-1), -Wet Weight Basis

Parameters	Value	Qual	MDL	RDL	Units
2-Methylnaphthalene		<MDL	0.054	0.107	ug/L
Acenaphthene		<MDL	0.036	0.0714	ug/L
Acenaphthylene		<MDL	0.036	0.0714	ug/L
Anthracene		<MDL	0.036	0.0714	ug/L
Benzo(a)anthracene		<MDL	0.036	0.0714	ug/L
Benzo(a)pyrene		<MDL	0.054	0.107	ug/L
Benzo(b)fluoranthene		<MDL	0.054	0.107	ug/L
Benzo(g,h,i)perylene		<MDL	0.054	0.107	ug/L
Benzo(k)fluoranthene		<MDL	0.054	0.107	ug/L
Benzyl Butyl Phthalate	0.11		0.036	0.0714	ug/L
Bis(2-Ethylhexyl)Phthalate	0.581		0.036	0.0714	ug/L
Chrysene	0.038	<RDL	0.036	0.0714	ug/L
Dibenzo(a,h)anthracene		<MDL	0.054	0.107	ug/L
Diethyl Phthalate		<MDL	0.054	0.107	ug/L
Dimethyl Phthalate		<MDL	0.036	0.0714	ug/L
Di-N-Butyl Phthalate	0.043	<RDL,B	0.036	0.0714	ug/L
Di-N-Octyl Phthalate		<MDL	0.054	0.107	ug/L
Fluoranthene	0.041	<RDL	0.036	0.0714	ug/L
Fluorene		<MDL	0.036	0.0714	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.054	0.107	ug/L
Naphthalene		<MDL	0.071	0.143	ug/L
Phenanthrene	0.044	<RDL	0.036	0.0714	ug/L
Pyrene	0.042	<RDL	0.036	0.0714	ug/L

Sample 4 (L39422-2), -Wet Weight Basis

Parameters	Value	Qual	MDL	RDL	Units
2-Methylnaphthalene		<MDL	0.046	0.0923	ug/L
Acenaphthene		<MDL	0.031	0.0615	ug/L
Acenaphthylene		<MDL	0.031	0.0615	ug/L
Anthracene		<MDL	0.031	0.0615	ug/L
Benzo(a)anthracene		<MDL	0.031	0.0615	ug/L
Benzo(a)pyrene		<MDL	0.046	0.0923	ug/L
Benzo(b)fluoranthene		<MDL	0.046	0.0923	ug/L
Benzo(g,h,i)perylene		<MDL	0.046	0.0923	ug/L
Benzo(k)fluoranthene		<MDL	0.046	0.0923	ug/L
Benzyl Butyl Phthalate	0.051	<RDL	0.031	0.0615	ug/L
Bis(2-Ethylhexyl)Phthalate	0.75		0.031	0.0615	ug/L
Chrysene	0.032	<RDL	0.031	0.0615	ug/L
Dibenzo(a,h)anthracene		<MDL	0.046	0.0923	ug/L
Diethyl Phthalate		<MDL	0.046	0.0923	ug/L
Dimethyl Phthalate		<MDL	0.031	0.0615	ug/L
Di-N-Butyl Phthalate	0.037	<RDL,B	0.031	0.0615	ug/L
Di-N-Octyl Phthalate	0.306		0.046	0.0923	ug/L
Fluoranthene	0.04	<RDL	0.031	0.0615	ug/L
Fluorene		<MDL	0.031	0.0615	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.046	0.0923	ug/L
Naphthalene		<MDL	0.062	0.123	ug/L
Phenanthrene	0.036	<RDL	0.031	0.0615	ug/L
Pyrene	0.042	<RDL	0.031	0.0615	ug/L

KCSlip4 60728
SEA427027

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	SPCC	SPCC	CER
Descrip:	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI	DUWAMISH STATION R
Client Loc:	KCIA-01-052306-061406	SPCC-01-052306-061406	SPCC-02-052306-061406	CER-01-052306-061406
Sampled:	Jun 14, 2006	Jun 14, 2006	Jun 14, 2006	Jun 14, 2006
Lab ID:	L39422-3	L39422-4	L39422-5	L39422-6
Matrix:	STORM WTR	STORM WTR	STORM WTR	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.032	0.0638	ug/L	0.033	<RDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.261		0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Benzo(a)pyrene	0.376		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.556		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	0.411		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.472		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.255		0.032	0.0638	ug/L	0.11		0.03	0.0598	ug/L	0.167		0.031	0.0618	ug/L	0.0623		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.479		0.032	0.0638	ug/L	0.589		0.03	0.0598	ug/L	0.748		0.031	0.0618	ug/L	0.266	B	0.025	0.05	ug
Chrysene	0.574		0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene	0.108		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.089	<RDL	0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L	0.0938		0.046	0.0927	ug/L	0.0824	B	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.0914		0.032	0.0638	ug/L	0.034	<RDL,B	0.03	0.0598	ug/L	0.102		0.031	0.0618	ug/L	0.148	B	0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.025	0.05	ug
Fluoranthene	0.819		0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Fluorene		<MDL	0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	0.344		0.048	0.0957	ug/L		<MDL	0.045	0.0897	ug/L		<MDL	0.046	0.0927	ug/L		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.064	0.128	ug/L		<MDL	0.06	0.12	ug/L		<MDL	0.062	0.124	ug/L		<MDL	0.01	0.02	ug
Phenanthrene	0.362		0.032	0.0638	ug/L	0.032	<RDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug
Pyrene	0.768		0.032	0.0638	ug/L		<MDL	0.03	0.0598	ug/L		<MDL	0.031	0.0618	ug/L		<MDL	0.005	0.01	ug

KCSlip4 60729
SEA427028

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	SPCC
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI
Client Loc:	DZ-01-052306-061406	KCIA-01-052306-061406	SPCC-01-052306-061406	SPCC-02-052306-061406
Sampled:	Jun 14, 2006	Jun 14, 2006	Jun 14, 2006	Jun 14, 2006
Lab ID:	L39422-7	L39422-8	L39422-9	L39422-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene		<MDL	0.005	0.01	ug	0.107		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene		<MDL	0.01	0.02	ug	0.198		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene		<MDL	0.01	0.02	ug	0.26		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene		<MDL	0.01	0.02	ug	0.182		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene		<MDL	0.01	0.02	ug	0.161		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.129		0.025	0.05	ug	0.142		0.025	0.05	ug	0.0602		0.025	0.05	ug		<MDL	0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.821	B	0.025	0.05	ug	0.771	B	0.025	0.05	ug	0.17	B	0.025	0.05	ug	0.212	B	0.025	0.05	ug
Chrysene		<MDL	0.005	0.01	ug	0.213		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug	0.0852		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.0997	B	0.025	0.05	ug	0.0977	B	0.025	0.05	ug	0.0908	B	0.025	0.05	ug		<MDL	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.239	B	0.025	0.05	ug	0.787		0.025	0.05	ug	0.174	B	0.025	0.05	ug	0.157	B	0.025	0.05	ug
Di-N-Octyl Phthalate	0.246		0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.0186		0.005	0.01	ug	0.42		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.01	0.02	ug	0.175		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene		<MDL	0.005	0.01	ug	0.176		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Pyrene	0.0128		0.005	0.01	ug	0.308		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug

KCSlip4 60730
SEA427029

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER	CER	CER	DZ
Descrip:	DUWAMISH STATION R	DUWAMISH STATION R	DUWAMISH STATION R	GEORGETOWN, 6431 C
Client Loc:	CER-BK-061306-061306	CER-BK-061306-061306	CER-01-061406-080106	DZ-01-061406-080106
Sampled:	Jun 13, 2006	Jun 13, 2006	Aug 01, 2006	Aug 01, 2006
Lab ID:	L39423-1	L39423-2	L39910-1	L39910-2
Matrix:	BLANK WTR	OTHR SOLID	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.005	0.01	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.79	<RDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.88	<RDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Benzyl Butyl Phthalate	0.013	<RDL	0.01	0.02	ug/L		<MDL	0.025	0.05	ug	5.53		0.44	0.889	ug/L	1.6		0.4	0.8	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0877	B	0.01	0.02	ug/L	0.35	B	0.025	0.05	ug	12.7		0.44	0.889	ug/L	9.78		0.4	0.8	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.95		0.44	0.889	ug/L	0.62	<RDL	0.4	0.8	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.025	0.05	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Di-N-Butyl Phthalate	0.0533	B	0.01	0.02	ug/L	0.354	B	0.025	0.05	ug	0.893		0.44	0.889	ug/L	0.72	<RDL	0.4	0.8	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug		<MDL	0.67	1.33	ug/L	20.6		0.6	1.2	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	1.14		0.44	0.889	ug/L	0.885		0.4	0.8	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.44	0.889	ug/L		<MDL	0.4	0.8	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.67	1.33	ug/L		<MDL	0.6	1.2	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.01	0.02	ug		<MDL	0.89	1.78	ug/L		<MDL	0.8	1.6	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.78	<RDL	0.44	0.889	ug/L	0.5	<RDL	0.4	0.8	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	1.04		0.44	0.889	ug/L	0.78	<RDL	0.4	0.8	ug/L

KCSlip4 60731

SEA427030

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA	SPCC	SPCC	CER
Descrip:	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI	DUWAMISH STATION R
Client Loc:	KCIA-01-061406-080106	SPCC-01-061406-080106	SPCC-01-061406-080106	CER-01-061406-080106
Sampled:	Aug 01, 2006	Aug 01, 2006	Aug 01, 2006	Aug 01, 2006
Lab ID:	L39910-3	L39910-4	L39910-5	L39910-6
Matrix:	STORM WTR	STORM WTR	STORM WTR	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L		<MDL	0.005	0.01	ug
Anthracene	1.7		0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L		<MDL	0.005	0.01	ug
Benzo(a)anthracene	14.5		0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L	0.0101		0.005	0.01	ug
Benzo(a)pyrene	20.4		1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	31.6		1.2	2.4	ug/L	0.64	<RDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	21.9		1.2	2.4	ug/L	0.65	<RDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L	0.012	<RDL	0.01	0.02	ug
Benzo(k)fluoranthene	25.1		1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	3.05		0.8	1.6	ug/L	2.26		0.38	0.769	ug/L	2.44		0.4	0.8	ug/L	0.189		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	17.2		0.8	1.6	ug/L	18		0.38	0.769	ug/L	19.2		0.4	0.8	ug/L	0.566		0.025	0.05	ug
Chrysene	29.3		0.8	1.6	ug/L	0.68	<RDL	0.38	0.769	ug/L	0.64	<RDL	0.4	0.8	ug/L	0.0109		0.005	0.01	ug
Dibenzo(a,h)anthracene	6.25		1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.01	0.02	ug
Diethyl Phthalate		<MDL	1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L	0.032	<RDL	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate		<MDL	0.8	1.6	ug/L	0.48	<RDL,B	0.38	0.769	ug/L	0.44	<RDL,B	0.4	0.8	ug/L	0.201		0.025	0.05	ug
Di-N-Octyl Phthalate		<MDL	1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.025	0.05	ug
Fluoranthene	47.5		0.8	1.6	ug/L	1.09		0.38	0.769	ug/L	0.828		0.4	0.8	ug/L	0.0217		0.005	0.01	ug
Fluorene		<MDL	0.8	1.6	ug/L		<MDL	0.38	0.769	ug/L		<MDL	0.4	0.8	ug/L		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	19.4		1.2	2.4	ug/L		<MDL	0.58	1.15	ug/L		<MDL	0.6	1.2	ug/L		<MDL	0.01	0.02	ug
Naphthalene		<MDL	1.6	3.2	ug/L		<MDL	0.77	1.54	ug/L		<MDL	0.8	1.6	ug/L		<MDL	0.01	0.02	ug
Phenanthrene	17		0.8	1.6	ug/L	0.53	<RDL	0.38	0.769	ug/L	0.47	<RDL	0.4	0.8	ug/L	0.0275		0.005	0.01	ug
Pyrene	38.7		0.8	1.6	ug/L	0.954		0.38	0.769	ug/L	0.75	<RDL	0.4	0.8	ug/L	0.017		0.005	0.01	ug

KCSlip4 60732

SEA427031

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	SPCC
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI
Client Loc:	DZ-01-061406-080106	KCIA-01-061406-080106	SPCC-01-061406-080106	SPCC-01-061406-080106
Sampled:	Aug 01, 2006	Aug 01, 2006	Aug 01, 2006	Aug 01, 2006
Lab ID:	L39910-7	L39910-8	L39910-9	L39910-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Acenaphthylene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Anthracene		<MDL	0.005	0.01	ug	0.017		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)anthracene	0.0197		0.005	0.01	ug	0.11		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Benzo(a)pyrene	0.0307		0.01	0.02	ug	0.224		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(b)fluoranthene	0.0392		0.01	0.02	ug	0.33		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(g,h,i)perylene	0.0402		0.01	0.02	ug	0.225		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(k)fluoranthene	0.0342		0.01	0.02	ug	0.276		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzyl Butyl Phthalate	0.216		0.025	0.05	ug	0.225		0.025	0.05	ug	0.145		0.025	0.05	ug	0.162		0.025	0.05	ug
Bis(2-Ethylhexyl)Phthalate	0.948		0.025	0.05	ug	0.623		0.025	0.05	ug	0.566		0.025	0.05	ug	0.591		0.025	0.05	ug
Chrysene	0.0433		0.005	0.01	ug	0.304		0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Dibenzo(a,h)anthracene		<MDL	0.01	0.02	ug	0.0485		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Diethyl Phthalate	0.028	<RDL	0.025	0.05	ug		<MDL	0.025	0.05	ug	0.029	<RDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Dimethyl Phthalate		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Di-N-Butyl Phthalate	0.131		0.025	0.05	ug	0.126		0.025	0.05	ug	0.0845		0.025	0.05	ug	0.0969		0.025	0.05	ug
Di-N-Octyl Phthalate	0.806		0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug		<MDL	0.025	0.05	ug
Fluoranthene	0.0691		0.005	0.01	ug	0.557		0.005	0.01	ug	0.0168		0.005	0.01	ug	0.013		0.005	0.01	ug
Fluorene		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug		<MDL	0.005	0.01	ug
Indeno(1,2,3-Cd)Pyrene	0.0236		0.01	0.02	ug	0.202		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Naphthalene		<MDL	0.01	0.02	ug	0.014	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Phenanthrene	0.045		0.005	0.01	ug	0.209		0.005	0.01	ug	0.0194		0.005	0.01	ug	0.0167		0.005	0.01	ug
Pyrene	0.0583		0.005	0.01	ug	0.391		0.005	0.01	ug	0.0125		0.005	0.01	ug	0.0088	<RDL	0.005	0.01	ug

KCSlip4 60733
SEA427032

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER					CER					DZ					CER				
Descrip:	DUWAMISH STATION R					DUWAMISH STATION R					GEORGETOWN, 6431 C					DUWAMISH STATION R				
Client Loc:	CER-01-073106-073106					CER-01-073106-073106					DZ-01-080106-092806					CER-01-080106-092806				
Sampled:	Jul 31, 2006					Jul 31, 2006					Sep 28, 2006					Sep 28, 2006				
Lab ID:	L39911-1					L39911-2					L40468-1					L40468-2				
Matrix:	BLANK WTR					OTHR SOLID					STORM WTR					STORM WTR				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.005	0.01	ug		<MDL	0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.15	<RDL	0.094	0.188	ug/L	0.15	<RDL	0.11	0.217	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.15	<RDL	0.094	0.188	ug/L	0.17	<RDL	0.11	0.217	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.13	<RDL	0.094	0.188	ug/L	0.12	<RDL	0.11	0.217	ug/L
Benzyl Butyl Phthalate	0.018	<RDL,B	0.01	0.02	ug/L	0.121		0.025	0.05	ug	0.289		0.063	0.125	ug/L	0.519		0.072	0.144	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0452	B	0.01	0.02	ug/L	0.192	B	0.025	0.05	ug	2.13		0.063	0.125	ug/L	2.39		0.072	0.144	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.193		0.063	0.125	ug/L	0.177		0.072	0.144	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug		<MDL	0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.025	0.05	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Di-N-Butyl Phthalate	0.074	B	0.01	0.02	ug/L	0.0901		0.025	0.05	ug	0.1	<RDL	0.063	0.125	ug/L	0.099	<RDL	0.072	0.144	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.025	0.05	ug	3.18		0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.186		0.063	0.125	ug/L	0.196		0.072	0.144	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug		<MDL	0.063	0.125	ug/L		<MDL	0.072	0.144	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.094	0.188	ug/L		<MDL	0.11	0.217	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.01	0.02	ug		<MDL	0.13	0.25	ug/L		<MDL	0.14	0.269	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L	0.0081	<RDL	0.005	0.01	ug	0.153		0.063	0.125	ug/L	0.15		0.072	0.144	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.005	0.01	ug	0.209		0.063	0.125	ug/L	0.235		0.072	0.144	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016												<MDL	0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1221												<MDL	0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1232												<MDL	0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1242												<MDL	0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1248												<MDL	0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1254											0.0444		0.016	0.0313	ug/L		<MDL	0.018	0.0361	ug/L
Aroclor 1260											0.0351		0.016	0.0313	ug/L	0.023	<RDL	0.018	0.0361	ug/L

KCSlip4 60734

SEA427033

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA					Locator:	SPCC					Locator:	SPCC					Locator:	DZ				
Descrip:	TERMINAL-KING COUN					Descrip:	SOUTH PARK COMMUNI					Descrip:	SOUTH PARK COMMUNI					Descrip:	GEORGETOWN, 6431 C				
Client Loc:	KCIA-01-080106-092806					Client Loc:	SPCC-01-080106-092806					Client Loc:	SPCC-02-080106-092806					Client Loc:	DZ-01-080106-092806				
Sampled:	Sep 28, 2006					Sampled:	Sep 28, 2006					Sampled:	Sep 28, 2006					Sampled:	Sep 28, 2006				
Lab ID:	L40468-3					Lab ID:	L40468-4					Lab ID:	L40468-5					Lab ID:	L40468-6				
Matrix:	STORM WTR					Matrix:	STORM WTR					Matrix:	STORM WTR					Matrix:	OTHR SOLID				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.097	0.194	ug/L		<MDL	0.1	0.201	ug/L		<MDL	0.097	0.195	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.065	0.129	ug/L		<MDL	0.067	0.134	ug/L		<MDL	0.065	0.13	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.065	0.129	ug/L		<MDL	0.067	0.134	ug/L		<MDL	0.065	0.13	ug/L		<MDL	0.01	0.02	ug
Anthracene	0.151		0.065	0.129	ug/L		<MDL	0.067	0.134	ug/L		<MDL	0.065	0.13	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	1.22		0.065	0.129	ug/L	0.11	<RDL	0.067	0.134	ug/L	0.1	<RDL	0.065	0.13	ug/L	0.0405		0.01	0.02	ug
Benzo(a)pyrene	1.95		0.097	0.194	ug/L	0.13	<RDL	0.1	0.201	ug/L	0.12	<RDL	0.097	0.195	ug/L	0.0993		0.02	0.04	ug
Benzo(b)fluoranthene	2.84		0.097	0.194	ug/L	0.18	<RDL	0.1	0.201	ug/L	0.17	<RDL	0.097	0.195	ug/L	0.0834		0.02	0.04	ug
Benzo(g,h,i)perylene	1.9		0.097	0.194	ug/L	0.14	<RDL	0.1	0.201	ug/L	0.14	<RDL	0.097	0.195	ug/L	0.0911		0.02	0.04	ug
Benzo(k)fluoranthene	2.29		0.097	0.194	ug/L	0.15	<RDL	0.1	0.201	ug/L	0.15	<RDL	0.097	0.195	ug/L	0.066		0.02	0.04	ug
Benzyl Butyl Phthalate	0.535		0.065	0.129	ug/L	0.608		0.067	0.134	ug/L	0.534		0.065	0.13	ug/L	0.442		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	1.94		0.065	0.129	ug/L	5.27		0.067	0.134	ug/L	3.2		0.065	0.13	ug/L	0.866		0.05	0.1	ug
Chrysene	2.73		0.065	0.129	ug/L	0.215		0.067	0.134	ug/L	0.206		0.065	0.13	ug/L	0.0712		0.01	0.02	ug
Dibenzo(a,h)anthracene	0.522		0.097	0.194	ug/L		<MDL	0.1	0.201	ug/L		<MDL	0.097	0.195	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.097	0.194	ug/L		<MDL	0.1	0.201	ug/L		<MDL	0.097	0.195	ug/L	0.119		0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.065	0.129	ug/L		<MDL	0.067	0.134	ug/L		<MDL	0.065	0.13	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.096	<RDL	0.065	0.129	ug/L	0.1	<RDL	0.067	0.134	ug/L	0.093	<RDL	0.065	0.13	ug/L	0.702		0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.097	0.194	ug/L		<MDL	0.1	0.201	ug/L		<MDL	0.097	0.195	ug/L	0.683		0.05	0.1	ug
Fluoranthene	3.88		0.065	0.129	ug/L	0.28		0.067	0.134	ug/L	0.258		0.065	0.13	ug/L	0.101		0.01	0.02	ug
Fluorene		<MDL	0.065	0.129	ug/L		<MDL	0.067	0.134	ug/L		<MDL	0.065	0.13	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	1.68		0.097	0.194	ug/L	0.1	<RDL	0.1	0.201	ug/L	0.1	<RDL	0.097	0.195	ug/L	0.058		0.02	0.04	ug
Naphthalene		<MDL	0.13	0.258	ug/L		<MDL	0.13	0.268	ug/L		<MDL	0.13	0.26	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	1.63		0.065	0.129	ug/L	0.155		0.067	0.134	ug/L	0.14		0.065	0.13	ug/L	0.0843		0.01	0.02	ug
Pyrene	3.57		0.065	0.129	ug/L	0.291		0.067	0.134	ug/L	0.316		0.065	0.13	ug/L	0.0836		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1254	0.0364		0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L	0.031	<RDL	0.03	0.0606	ug/L		<MDL	50	100	ug
Aroclor 1260	0.029	<RDL	0.016	0.0323	ug/L		<MDL	0.017	0.0334	ug/L		<MDL	0.03	0.0606	ug/L		<MDL	50	100	ug

KCSlip4 60735

SEA427034

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER	KCIA	SPCC	SPCC
Descrip:	DUWAMISH STATION R	TERMINAL-KING COUN	SOUTH PARK COMMUNI	SOUTH PARK COMMUNI
Client Loc:	CER-01-080106-092806	KCIA-01-080106-092806	SPCC-01-080106-092806	SPCC-02-080106-092806
Sampled:	Sep 28, 2006	Sep 28, 2006	Sep 28, 2006	Sep 28, 2006
Lab ID:	L40468-7	L40468-8	L40468-9	L40468-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug	0.0313		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.025		0.01	0.02	ug	0.289		0.01	0.02	ug	0.0338		0.01	0.02	ug	0.0287		0.01	0.02	ug
Benzo(a)pyrene	0.059		0.02	0.04	ug	0.466		0.02	0.04	ug	0.0724		0.02	0.04	ug	0.0637		0.02	0.04	ug
Benzo(b)fluoranthene	0.0403		0.02	0.04	ug	0.683		0.02	0.04	ug	0.0538		0.02	0.04	ug	0.034	<RDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0458		0.02	0.04	ug	0.482		0.02	0.04	ug	0.0575		0.02	0.04	ug	0.0459		0.02	0.04	ug
Benzo(k)fluoranthene	0.021	<RDL	0.02	0.04	ug	0.521		0.02	0.04	ug	0.029	<RDL	0.02	0.04	ug	0.026	<RDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.434		0.05	0.1	ug	0.413		0.05	0.1	ug	0.56		0.05	0.1	ug	0.398		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.706		0.05	0.1	ug	1		0.05	0.1	ug	1.18		0.05	0.1	ug	0.736		0.05	0.1	ug
Chrysene	0.0335		0.01	0.02	ug	0.616		0.01	0.02	ug	0.0525		0.01	0.02	ug	0.0304		0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug	0.108		0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.19		0.05	0.1	ug	0.241		0.05	0.1	ug	0.204		0.05	0.1	ug	0.156		0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	1.17		0.05	0.1	ug	1.82		0.05	0.1	ug	1.34		0.05	0.1	ug	0.982		0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0548		0.01	0.02	ug	1.12		0.01	0.02	ug	0.0695		0.01	0.02	ug	0.0466		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug	0.0246		0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.024	<RDL	0.02	0.04	ug	0.4		0.02	0.04	ug	0.039	<RDL	0.02	0.04	ug	0.029	<RDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0785		0.01	0.02	ug	0.45		0.01	0.02	ug	0.0622		0.01	0.02	ug	0.0479		0.01	0.02	ug
Pyrene	0.0423		0.01	0.02	ug	0.801		0.01	0.02	ug	0.065		0.01	0.02	ug	0.0425		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60736
SEA427035

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR	BWR	BWR	CER
Descrip:	BEACON HILL - RELO	BEACON HILL - RELO	BEACON HILL - RELO	DUWAMISH STATION R
Client Loc:	BWR-BK-092706-092706	BWR-BK-092706-092706	BWR-01-092806-110106	CER-01-092806-110106
Sampled:	Sep 27, 2006	Sep 27, 2006	Nov 01, 2006	Nov 01, 2006
Lab ID:	L40479-1	L40479-2	L40900-1	L40900-2
Matrix:	BLANK WTR	OTHR SOLID	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
ORGANICS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L	0.16	<RDL	0.11	0.223	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Benzyl Butyl Phthalate	0.0266	B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.343		0.075	0.149	ug/L	0.364		0.074	0.149	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0671	B	0.01	0.02	ug/L	0.249		0.05	0.1	ug	2.19		0.075	0.149	ug/L	2.09		0.074	0.149	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.076	<RDL	0.075	0.149	ug/L	0.154		0.074	0.149	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Di-N-Butyl Phthalate	0.0373	B	0.01	0.02	ug/L	0.299	B	0.05	0.1	ug		<MDL	0.075	0.149	ug/L	0.076	<RDL	0.074	0.149	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.089	<RDL	0.075	0.149	ug/L	0.213		0.074	0.149	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L		<MDL	0.074	0.149	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.11	0.224	ug/L		<MDL	0.11	0.223	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug		<MDL	0.15	0.299	ug/L		<MDL	0.15	0.297	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.075	0.149	ug/L	0.16		0.074	0.149	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.089	<RDL	0.075	0.149	ug/L	0.186		0.074	0.149	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L		<MDL	0.019	0.0372	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.019	0.0373	ug/L	0.019	<RDL	0.019	0.0372	ug/L

KCSlip4 60737

SEA427036

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ					KCIA					SPCC					BWR				
Descrip:	GEORGETOWN, 6431 C					TERMINAL-KING COUN					SOUTH PARK COMMUNI					BEACON HILL - RELO				
Client Loc:	DZ-01-092806-110106					KCIA-01-092806-110106					SPCC-01-092806-110106					BWR-01-092806-110106				
Sampled:	Nov 01, 2006					Nov 01, 2006					Nov 01, 2006					Nov 01, 2006				
Lab ID:	L40900-3					L40900-4					L40900-5					L40900-6				
Matrix:	STORM WTR					STORM WTR					STORM WTR					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
ORGANICS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.11	0.216	ug/L		<MDL	0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.072	0.144	ug/L		<MDL	0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.072	0.144	ug/L		<MDL	0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.072	0.144	ug/L	0.15		0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.074	<RDL	0.072	0.144	ug/L	1.17		0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.11	0.216	ug/L	1.68		0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	0.15	<RDL	0.11	0.216	ug/L	2.74		0.11	0.214	ug/L	0.11	<RDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.2	<RDL	0.11	0.216	ug/L	2.4		0.11	0.214	ug/L	0.13	<RDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.11	<RDL	0.11	0.216	ug/L	1.88		0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.286		0.072	0.144	ug/L	0.235		0.071	0.143	ug/L	1.17		0.07	0.14	ug/L		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	1.79		0.072	0.144	ug/L	1.9		0.071	0.143	ug/L	2.78		0.07	0.14	ug/L	0.339	B	0.05	0.1	ug
Chrysene	0.174		0.072	0.144	ug/L	2.57		0.071	0.143	ug/L	0.13	<RDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.11	0.216	ug/L	0.566		0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.11	0.216	ug/L		<MDL	0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.072	0.144	ug/L		<MDL	0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.099	<RDL	0.072	0.144	ug/L	0.093	<RDL	0.071	0.143	ug/L	0.193		0.07	0.14	ug/L		<MDL	0.05	0.1	ug
Di-N-Octyl Phthalate	0.647		0.11	0.216	ug/L		<MDL	0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.255		0.072	0.144	ug/L	4.29		0.071	0.143	ug/L	0.194		0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Fluorene		<MDL	0.072	0.144	ug/L	0.077	<RDL	0.071	0.143	ug/L		<MDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.12	<RDL	0.11	0.216	ug/L	2.07		0.11	0.214	ug/L		<MDL	0.11	0.211	ug/L		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.14	0.288	ug/L		<MDL	0.14	0.286	ug/L		<MDL	0.14	0.281	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.14	<RDL	0.072	0.144	ug/L	1.56		0.071	0.143	ug/L	0.11	<RDL	0.07	0.14	ug/L		<MDL	0.01	0.02	ug
Pyrene	0.222		0.072	0.144	ug/L	3.38		0.071	0.143	ug/L	0.176		0.07	0.14	ug/L		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1254	0.021	<RDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug
Aroclor 1260	0.019	<RDL	0.018	0.036	ug/L		<MDL	0.018	0.0357	ug/L		<MDL	0.018	0.0351	ug/L		<MDL	50	100	ug

KCSlip4 60738
SEA427037

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER					Locator:	DZ					Locator:	KCIA					Locator:	SPCC				
Descrip:	DUWAMISH STATION R					Descrip:	GEORGETOWN, 6431 C					Descrip:	TERMINAL-KING COUN					Descrip:	SOUTH PARK COMMUNI				
Client Loc:	CER-01-092806-110106					Client Loc:	DZ-01-092806-110106					Client Loc:	KCIA-01-092806-110106					Client Loc:	SPCC-01-092806-110106				
Sampled:	Nov 01, 2006					Sampled:	Nov 01, 2006					Sampled:	Nov 01, 2006					Sampled:	Nov 01, 2006				
Lab ID:	L40900-7					Lab ID:	L40900-8					Lab ID:	L40900-9					Lab ID:	L40900-10				
Matrix:	OTHR SOLID					Matrix:	OTHR SOLID					Matrix:	OTHR SOLID					Matrix:	OTHR SOLID				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
ORGANICS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.0499		0.01	0.02	ug	0.016	<RDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.154		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug	0.034	<RDL	0.02	0.04	ug	0.107		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.0993		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.4	B	0.05	0.1	ug	0.42	B	0.05	0.1	ug	0.311	B	0.05	0.1	ug	0.445	B	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	3.3	B	0.05	0.1	ug	10.6		0.05	0.1	ug	2.25	B	0.05	0.1	ug	4.6	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug	0.0284		0.01	0.02	ug	0.113		0.01	0.02	ug	0.0246		0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.164		0.05	0.1	ug	0.192		0.05	0.1	ug	0.126		0.05	0.1	ug	0.191		0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.417	B	0.05	0.1	ug	0.363	B	0.05	0.1	ug	0.301	B	0.05	0.1	ug	0.337	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug	0.578		0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0278		0.01	0.02	ug	0.0441		0.01	0.02	ug	0.18		0.01	0.02	ug	0.0513		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.0854		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0419		0.01	0.02	ug	0.0478		0.01	0.02	ug	0.0814		0.01	0.02	ug	0.0539		0.01	0.02	ug
Pyrene	0.0212		0.01	0.02	ug	0.0355		0.01	0.02	ug	0.15		0.01	0.02	ug	0.0451		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60739
SEA427038

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR					BWR					BWR					CER				
Descrip:	BEACON HILL - RELO					BEACON HILL - RELO					BEACON HILL - RELO					DUWAMISH STATION R				
Client Loc:	BWR-BLK-112006-112006					BWR-BLK-112006-112006					BWR-01-112106-120506					CER-01-112106-120506				
Sampled:	Nov 20, 2006					Nov 20, 2006					Dec 05, 2006					Dec 05, 2006				
Lab ID:	L41104-1					L41104-2					L41257-1					L41257-2				
Matrix:	BLANK WTR					OTHR SOLID					STORM WTR					STORM WTR				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0089	<RDL	0.0055	0.011	ug/L	0.0122		0.0047	0.00942	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0037	0.00731	ug/L	0.0034	<RDL	0.0031	0.00628	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.00781		0.0037	0.00731	ug/L	0.00696		0.0031	0.00628	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0037	0.00731	ug/L		<MDL	0.0031	0.00628	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0037	0.00731	ug/L	0.004	<RDL	0.0031	0.00628	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0055	0.011	ug/L		<MDL	0.0047	0.00942	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.0075	<RDL	0.0055	0.011	ug/L	0.00954		0.0047	0.00942	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.0072	<RDL	0.0055	0.011	ug/L	0.009	<RDL	0.0047	0.00942	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0055	0.011	ug/L	0.0074	<RDL	0.0047	0.00942	ug/L
Benzyl Butyl Phthalate	0.014	<RDL,B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.0541		0.0037	0.00731	ug/L	0.0609		0.0031	0.00628	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0544	B	0.01	0.02	ug/L	0.233	B	0.05	0.1	ug	0.323		0.0037	0.00731	ug/L	0.328		0.0031	0.00628	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.00754		0.0037	0.00731	ug/L	0.0134		0.0031	0.00628	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0055	0.011	ug/L		<MDL	0.0047	0.00942	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug	0.051		0.0055	0.011	ug/L	0.0387		0.0047	0.00942	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.0064	<RDL	0.0037	0.00731	ug/L	0.0052	<RDL	0.0031	0.00628	ug/L
Di-N-Butyl Phthalate	0.0386	B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.0537		0.0037	0.00731	ug/L	0.0891		0.0031	0.00628	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL	0.0055	0.011	ug/L		<MDL	0.0047	0.00942	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.016		0.0037	0.00731	ug/L	0.0374		0.0031	0.00628	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0098		0.0037	0.00731	ug/L	0.012		0.0031	0.00628	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0055	0.011	ug/L	0.0058	<RDL	0.0047	0.00942	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug	0.011	<RDL	0.0073	0.0146	ug/L	0.0136		0.0063	0.0126	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.024		0.0037	0.00731	ug/L	0.0529		0.0031	0.00628	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0135		0.0037	0.00731	ug/L	0.0339		0.0031	0.00628	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.0091	0.0183	ug/L		<MDL	0.0078	0.0157	ug/L

KCSlip4 60740

SEA427039

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ					KCIA					SPCC					BWR				
Descrip:	GEORGETOWN, 6431 C					TERMINAL-KING COUN					SOUTH PARK COMMUNI					BEACON HILL - RELO				
Client Loc:	DZ-01-112106-120506					KCIA-01-112106-120506					SPCC-01-112106-120506					BWR-01-112106-120506				
Sampled:	Dec 05, 2006					Dec 05, 2006					Dec 05, 2006					Dec 05, 2006				
Lab ID:	L41257-3					L41257-4					L41257-5					L41257-6				
Matrix:	STORM WTR					STORM WTR					STORM WTR					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
			-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis		
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0121		0.0049	0.00984	ug/L	0.0136		0.0053	0.0107	ug/L	0.0087	<RDL	0.005	0.01	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.0033	0.00656	ug/L	0.00871		0.0036	0.00712	ug/L		<MDL	0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene	0.00774		0.0033	0.00656	ug/L	0.0128		0.0036	0.00712	ug/L	0.00873		0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.0033	0.00656	ug/L	0.0173		0.0036	0.00712	ug/L		<MDL	0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.0041	<RDL	0.0033	0.00656	ug/L	0.108		0.0036	0.00712	ug/L	0.0045	<RDL	0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.0049	0.00984	ug/L	0.131		0.0053	0.0107	ug/L		<MDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	0.009	<RDL	0.0049	0.00984	ug/L	0.21		0.0053	0.0107	ug/L	0.0095	<RDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0087	<RDL	0.0049	0.00984	ug/L	0.166		0.0053	0.0107	ug/L	0.0073	<RDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.0067	<RDL	0.0049	0.00984	ug/L	0.143		0.0053	0.0107	ug/L	0.008	<RDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.0481		0.0033	0.00656	ug/L	0.0432		0.0036	0.00712	ug/L	0.0557		0.0033	0.00669	ug/L		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.151		0.0033	0.00656	ug/L	0.137		0.0036	0.00712	ug/L	0.113	B	0.0033	0.00669	ug/L	0.637	B	0.05	0.1	ug
Chrysene	0.0115		0.0033	0.00656	ug/L	0.201		0.0036	0.00712	ug/L	0.0109		0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.0049	0.00984	ug/L	0.0507		0.0053	0.0107	ug/L		<MDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.0496		0.0049	0.00984	ug/L	0.0811		0.0053	0.0107	ug/L	0.0474		0.005	0.01	ug/L	0.161	B	0.05	0.1	ug
Dimethyl Phthalate	0.0108		0.0033	0.00656	ug/L	0.00875		0.0036	0.00712	ug/L	0.00895		0.0033	0.00669	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.0699		0.0033	0.00656	ug/L	0.115		0.0036	0.00712	ug/L	0.0585		0.0033	0.00669	ug/L	0.332	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.0049	0.00984	ug/L		<MDL	0.0053	0.0107	ug/L		<MDL	0.005	0.01	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.0246		0.0033	0.00656	ug/L	0.386		0.0036	0.00712	ug/L	0.0216		0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Fluorene	0.0114		0.0033	0.00656	ug/L	0.0233		0.0036	0.00712	ug/L	0.0147		0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.0061	<RDL	0.0049	0.00984	ug/L	0.149		0.0053	0.0107	ug/L	0.0064	<RDL	0.005	0.01	ug/L		<MDL	0.02	0.04	ug
Naphthalene	0.0152		0.0066	0.0131	ug/L	0.019		0.0071	0.0142	ug/L	0.013	<RDL	0.0067	0.0134	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.0349		0.0033	0.00656	ug/L	0.225		0.0036	0.00712	ug/L	0.0319		0.0033	0.00669	ug/L	0.0264		0.01	0.02	ug
Pyrene	0.0225		0.0033	0.00656	ug/L	0.334		0.0036	0.00712	ug/L	0.0209		0.0033	0.00669	ug/L		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1254		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.0082	0.0164	ug/L		<MDL	0.0089	0.0178	ug/L		<MDL	0.0084	0.0167	ug/L		<MDL	50	100	ug

KCSlip4 60741

SEA427040

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

	CER	DZ	KCIA	SPCC
Locator:	CER	DZ	KCIA	SPCC
Descrip:	DUWAMISH STATION R	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI
Client Loc:	CER-01-112106-120506	DZ-01-112106-120506	KCIA-01-112106-120506	SPCC-01-112106-120506
Sampled:	Dec 05, 2006	Dec 05, 2006	Dec 05, 2006	Dec 05, 2006
Lab ID:	L41257-7	L41257-8	L41257-9	L41257-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.074		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.196		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.158		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.112		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.121		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate		<MDL	0.05	0.1	ug	0.098	<RDL	0.05	0.1	ug	0.116		0.05	0.1	ug	0.166		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.77	B	0.05	0.1	ug	0.638	B	0.05	0.1	ug	0.817	B	0.05	0.1	ug	0.964	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.14		0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.025	<RDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.121	B	0.05	0.1	ug	0.16	B	0.05	0.1	ug	0.142	B	0.05	0.1	ug	0.202	B	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.48	B	0.05	0.1	ug	0.332	B	0.05	0.1	ug	0.418	B	0.05	0.1	ug	0.657	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.028		0.01	0.02	ug	0.03		0.01	0.02	ug	0.262		0.01	0.02	ug	0.0399		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.024	<RDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.103		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0508		0.01	0.02	ug	0.034		0.01	0.02	ug	0.0926		0.01	0.02	ug	0.0462		0.01	0.02	ug
Pyrene	0.0232		0.01	0.02	ug	0.0208		0.01	0.02	ug	0.19		0.01	0.02	ug	0.0219		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60742

SEA427041

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR	BWR	BWR	CER
Descrip:	BEACON HILL - RELO	BEACON HILL - RELO	BEACON HILL - RELO	DUWAMISH STATION R
Client Loc:	BWR-BK-010907-010907	BWR-BK-010907-010907	BWR-01-011007-012307	CER-01-011007-012307
Sampled:	Jan 09, 2007	Jan 09, 2007	Jan 23, 2007	Jan 23, 2007
Lab ID:	L41489-1	L41489-2	L41561-1	L41561-2
Matrix:	BLANK WTR	OTHR SOLID	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL,H	0.021	0.0423	ug/L	0.022	<RDL	0.019	0.0373	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,H	0.014	0.0282	ug/L		<MDL	0.012	0.0248	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.016	<RDL,H	0.014	0.0282	ug/L	0.018	<RDL	0.012	0.0248	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,H	0.014	0.0282	ug/L		<MDL	0.012	0.0248	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,H	0.014	0.0282	ug/L		<MDL	0.012	0.0248	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Benzyl Butyl Phthalate	0.011	<RDL,B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.246	H	0.014	0.0282	ug/L	0.0651		0.012	0.0248	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0714	B	0.01	0.02	ug/L	0.513	B	0.05	0.1	ug	1.78	H	0.014	0.0282	ug/L	0.526		0.012	0.0248	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.017	<RDL,H	0.014	0.0282	ug/L	0.024	<RDL	0.012	0.0248	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L	0.133	B	0.05	0.1	ug	0.13	H	0.021	0.0423	ug/L	0.13		0.019	0.0373	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.018	<RDL,H	0.014	0.0282	ug/L	0.0299		0.012	0.0248	ug/L
Di-N-Butyl Phthalate	0.027	B	0.01	0.02	ug/L	0.214	B	0.05	0.1	ug	0.169	H	0.014	0.0282	ug/L	0.23		0.012	0.0248	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.026	<RDL,H	0.014	0.0282	ug/L	0.0701		0.012	0.0248	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL,H	0.014	0.0282	ug/L	0.014	<RDL	0.012	0.0248	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.021	0.0423	ug/L		<MDL	0.019	0.0373	ug/L
Naphthalene	0.024	<RDL,B	0.02	0.04	ug/L		<MDL	0.02	0.04	ug		<MDL,H	0.028	0.0563	ug/L	0.04	<RDL	0.025	0.0497	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0382	H	0.014	0.0282	ug/L	0.0798		0.012	0.0248	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.026	<RDL,H	0.014	0.0282	ug/L	0.0475		0.012	0.0248	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL,H,TA	0.035	0.0704	ug/L		<MDL	0.031	0.0621	ug/L

KCSlip4 60743
SEA427042

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	BWR
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	BEACON HILL - RELO
Client Loc:	DZ-01-011007-012307	KCIA-01-011007-012307	SPCC-01-011007-012307	BWR-01-011007-012307
Sampled:	Jan 23, 2007	Jan 23, 2007	Jan 23, 2007	Jan 23, 2007
Lab ID:	L41561-3	L41561-4	L41561-5	L41561-6
Matrix:	STORM WTR	STORM WTR	STORM WTR	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.028	<RDL	0.021	0.0426	ug/L	0.027	<RDL,H	0.02	0.0405	ug/L	0.02	<RDL,H	0.016	0.0323	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.014	0.0284	ug/L		<MDL,H	0.014	0.027	ug/L		<MDL,H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene	0.021	<RDL	0.014	0.0284	ug/L	0.0286	H	0.014	0.027	ug/L	0.018	<RDL,H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.014	0.0284	ug/L	0.0321	H	0.014	0.027	ug/L		<MDL,H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.015	<RDL	0.014	0.0284	ug/L	0.304	H	0.014	0.027	ug/L		<MDL,H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.021	0.0426	ug/L	0.363	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.021	0.0426	ug/L	0.634	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.021	0.0426	ug/L	0.378	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.021	0.0426	ug/L	0.419	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.207		0.014	0.0284	ug/L	0.114	H	0.014	0.027	ug/L	0.489	H	0.011	0.0215	ug/L		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.717		0.014	0.0284	ug/L	3.74	TA,H	0.014	0.027	ug/L	0.534	H	0.011	0.0215	ug/L	0.793	B	0.05	0.1	ug
Chrysene	0.0347		0.014	0.0284	ug/L	0.582	H	0.014	0.027	ug/L	0.0229	H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.021	0.0426	ug/L	0.0947	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.187		0.021	0.0426	ug/L	0.197	H	0.02	0.0405	ug/L	0.143	H	0.016	0.0323	ug/L	0.144		0.05	0.1	ug
Dimethyl Phthalate	0.0422		0.014	0.0284	ug/L	0.022	<RDL,H	0.014	0.027	ug/L	0.0277	H	0.011	0.0215	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.312		0.014	0.0284	ug/L	0.295	H	0.014	0.027	ug/L	0.222	H	0.011	0.0215	ug/L	0.072	<RDL	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.021	0.0426	ug/L		<MDL,H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.0736		0.014	0.0284	ug/L	0.93	H	0.014	0.027	ug/L	0.0463	H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Fluorene	0.015	<RDL	0.014	0.0284	ug/L	0.025	<RDL,H	0.014	0.027	ug/L		<MDL,H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.021	0.0426	ug/L	0.328	H	0.02	0.0405	ug/L		<MDL,H	0.016	0.0323	ug/L		<MDL	0.02	0.04	ug
Naphthalene	0.049	<RDL	0.028	0.0567	ug/L	0.0561	H	0.027	0.0541	ug/L	0.0439	H	0.022	0.043	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.0759		0.014	0.0284	ug/L	0.435	H	0.014	0.027	ug/L	0.0609	H	0.011	0.0215	ug/L	0.017	<RDL	0.01	0.02	ug
Pyrene	0.0627		0.014	0.0284	ug/L	0.997	H	0.014	0.027	ug/L	0.042	H	0.011	0.0215	ug/L		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1254		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.035	0.0709	ug/L		<MDL,H,TA	0.034	0.0676	ug/L		<MDL,H,TA	0.027	0.0538	ug/L		<MDL	50	100	ug

KCSlip4 60744
SEA427043

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER					DZ					KCIA					SPCC				
Descrip:	DUWAMISH STATION R					GEORGETOWN, 6431 C					TERMINAL-KING COUN					SOUTH PARK COMMUNI				
Client Loc:	CER-01-011007-012307					DZ-01-011007-012307					KCIA-01-011007-012307					SPCC-01-011007-012307				
Sampled:	Jan 23, 2007					Jan 23, 2007					Jan 23, 2007					Jan 23, 2007				
Lab ID:	L41561-7					L41561-8					L41561-9					L41561-10				
Matrix:	OTHR SOLID					OTHR SOLID					OTHR SOLID					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.106		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.231		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.267		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.164		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.156		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.136		0.05	0.1	ug		<MDL	0.05	0.1	ug	0.087	<RDL	0.05	0.1	ug	0.188		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	6.16		0.05	0.1	ug	1.18	B	0.05	0.1	ug	2.15		0.05	0.1	ug	1.72		0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.188		0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.038	<RDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.127		0.05	0.1	ug	0.123		0.05	0.1	ug	0.121		0.05	0.1	ug	0.125		0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.524		0.05	0.1	ug	0.3		0.05	0.1	ug	0.407		0.05	0.1	ug	0.385		0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0201		0.01	0.02	ug	0.0225		0.01	0.02	ug	0.301		0.01	0.02	ug	0.0208		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.146		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0265		0.01	0.02	ug	0.016	<RDL	0.01	0.02	ug	0.101		0.01	0.02	ug	0.016	<RDL	0.01	0.02	ug
Pyrene	0.016	<RDL	0.01	0.02	ug	0.0206		0.01	0.02	ug	0.24		0.01	0.02	ug	0.018	<RDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60745

SEA427044

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR					Locator:	BWR					Locator:	CER					Locator:	DZ				
Descrip:	BEACON HILL - RELO					Descrip:	BEACON HILL - RELO					Descrip:	DUWAMISH STATION R					Descrip:	GEORGETOWN, 6431 C				
Client Loc:	BWR-BK-012507-012507					Client Loc:	BWR-01-020607-022707					Client Loc:	CER-01-020607-022707					Client Loc:	DZ-01-020607-022707				
Sampled:	Jan 25, 2007					Sampled:	Feb 27, 2007					Sampled:	Feb 27, 2007					Sampled:	Feb 27, 2007				
Lab ID:	L41562-1					Lab ID:	L41895-1					Lab ID:	L41895-2					Lab ID:	L41895-3				
Matrix:	BLANK WTR					Matrix:	STORM WTR					Matrix:	STORM WTR					Matrix:	STORM WTR				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.0065	0.0131	ug/L	0.0152		0.007	0.0141	ug/L	0.0141		0.0069	0.0137	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.0044	0.00871	ug/L	0.0051	<RDL	0.0047	0.00939	ug/L	0.0054	<RDL	0.0046	0.00915	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L	0.0117		0.0044	0.00871	ug/L	0.0236		0.0047	0.00939	ug/L	0.0188		0.0046	0.00915	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.0044	0.00871	ug/L	0.0064	<RDL	0.0047	0.00939	ug/L	0.0058	<RDL	0.0046	0.00915	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L	0.0081	<RDL	0.0044	0.00871	ug/L	0.0172		0.0047	0.00939	ug/L	0.0184		0.0046	0.00915	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L	0.0079	<RDL	0.0065	0.0131	ug/L	0.0211		0.007	0.0141	ug/L	0.0213		0.0069	0.0137	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L	0.0182		0.0065	0.0131	ug/L	0.0403		0.007	0.0141	ug/L	0.0391		0.0069	0.0137	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L	0.0209		0.0065	0.0131	ug/L	0.0399		0.007	0.0141	ug/L	0.0331		0.0069	0.0137	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L	0.013	<RDL	0.0065	0.0131	ug/L	0.023		0.007	0.0141	ug/L	0.0242		0.0069	0.0137	ug/L
Benzyl Butyl Phthalate	0.015	<RDL,B	0.01	0.02	ug/L	0.265		0.0044	0.00871	ug/L	0.251		0.0047	0.00939	ug/L	0.131		0.0046	0.00915	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0838	B	0.01	0.02	ug/L	1.35	TA	0.0044	0.00871	ug/L	1.31	TA	0.0047	0.00939	ug/L	0.495		0.0046	0.00915	ug/L
Chrysene		<MDL	0.01	0.02	ug/L	0.0187		0.0044	0.00871	ug/L	0.0417		0.0047	0.00939	ug/L	0.039		0.0046	0.00915	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.0065	0.0131	ug/L	0.0085	<RDL	0.007	0.0141	ug/L	0.0087	<RDL	0.0069	0.0137	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L	0.013	<RDL,B	0.0065	0.0131	ug/L	0.0811		0.007	0.0141	ug/L		<MDL	0.0069	0.0137	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L	0.0128		0.0044	0.00871	ug/L	0.0323		0.0047	0.00939	ug/L	0.032		0.0046	0.00915	ug/L
Di-N-Butyl Phthalate	0.0421	B	0.01	0.02	ug/L	0.0219	B	0.0044	0.00871	ug/L	0.154		0.0047	0.00939	ug/L	0.0323	B	0.0046	0.00915	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.0065	0.0131	ug/L	0.0148		0.007	0.0141	ug/L	0.0255		0.0069	0.0137	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L	0.0293		0.0044	0.00871	ug/L	0.0599		0.0047	0.00939	ug/L	0.0608		0.0046	0.00915	ug/L
Fluorene		<MDL	0.01	0.02	ug/L	0.0071	<RDL	0.0044	0.00871	ug/L	0.0159		0.0047	0.00939	ug/L	0.0192		0.0046	0.00915	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L	0.012	<RDL	0.0065	0.0131	ug/L	0.0241		0.007	0.0141	ug/L	0.0232		0.0069	0.0137	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L	0.01	<RDL	0.0087	0.0174	ug/L	0.0236		0.0094	0.0188	ug/L	0.0204		0.0092	0.0183	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L	0.0187		0.0044	0.00871	ug/L	0.0697		0.0047	0.00939	ug/L	0.0576		0.0046	0.00915	ug/L
Pyrene		<MDL	0.01	0.02	ug/L	0.0302		0.0044	0.00871	ug/L	0.0682		0.0047	0.00939	ug/L	0.0645		0.0046	0.00915	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L	0.017	<RDL	0.011	0.0229	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	0.011	0.0218	ug/L		<MDL	0.012	0.0235	ug/L		<MDL	0.011	0.0229	ug/L

KCSlip4 60746

SEA427045

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	KCIA					SPCC					BWR					CER				
Descrip:	TERMINAL-KING COUN					SOUTH PARK COMMUNI					BEACON HILL - RELO					DUWAMISH STATION R				
Client Loc:	KCIA-01-020607-022707					SPCC-01-020607-022707					BWR-01-020607-022707					CER-01-020607-022707				
Sampled:	Feb 27, 2007					Feb 27, 2007					Feb 27, 2007					Feb 27, 2007				
Lab ID:	L41895-4					L41895-5					L41895-6					L41895-7				
Matrix:	STORM WTR					STORM WTR					OTHR SOLID					OTHR SOLID				
% Solids:																				
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0152	H	0.0058	0.0115	ug/L	0.01	<RDL,H	0.0062	0.0123	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene	0.0153	H	0.0038	0.00768	ug/L		<MDL,H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene	0.023	H	0.0038	0.00768	ug/L	0.0149	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene	0.0408	H	0.0038	0.00768	ug/L		<MDL,H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.379	H	0.0038	0.00768	ug/L	0.00911	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene	0.548	H,TA	0.0058	0.0115	ug/L	0.011	<RDL,H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	1.01	H,TA	0.0058	0.0115	ug/L	0.0189	H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.528	H,TA	0.0058	0.0115	ug/L	0.0194	H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.557	H,TA	0.0058	0.0115	ug/L	0.0134	H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.272	H	0.0038	0.00768	ug/L	0.47	H	0.0041	0.00821	ug/L		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.691	H,TA	0.0038	0.00768	ug/L	0.377	H	0.0041	0.00821	ug/L	0.497	B	0.05	0.1	ug	0.765	B	0.05	0.1	ug
Chrysene	0.837	H,TA	0.0038	0.00768	ug/L	0.0215	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene	0.167	H	0.0058	0.0115	ug/L		<MDL,H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.105	H	0.0058	0.0115	ug/L	0.0158	H	0.0062	0.0123	ug/L	0.161		0.05	0.1	ug	0.276		0.05	0.1	ug
Dimethyl Phthalate	0.0214	H	0.0038	0.00768	ug/L	0.0231	H	0.0041	0.00821	ug/L		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.097	H	0.0038	0.00768	ug/L	0.0212	B,H	0.0041	0.00821	ug/L		<MDL	0.05	0.1	ug	0.15		0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL,H	0.0058	0.0115	ug/L		<MDL,H	0.0062	0.0123	ug/L		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	1.47	H,TA	0.0038	0.00768	ug/L	0.0324	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug	0.0223		0.01	0.02	ug
Fluorene	0.0308	H	0.0038	0.00768	ug/L	0.0133	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.489	H,TA	0.0058	0.0115	ug/L	0.012	<RDL,H	0.0062	0.0123	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene	0.0261	H	0.0077	0.0154	ug/L	0.0172	H	0.0082	0.0164	ug/L		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.538	H,TA	0.0038	0.00768	ug/L	0.0382	H	0.0041	0.00821	ug/L	0.018	<RDL	0.01	0.02	ug	0.0392		0.01	0.02	ug
Pyrene	1.2	H,TA	0.0038	0.00768	ug/L	0.038	H	0.0041	0.00821	ug/L		<MDL	0.01	0.02	ug	0.017	<RDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL,H	0.0096	0.0192	ug/L		<MDL,H	0.01	0.0205	ug/L		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60747

SEA427046

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ					KCIA					SPCC				
Descrip:	GEORGETOWN, 6431 C					TERMINAL-KING COUN					SOUTH PARK COMMUNI				
Client Loc:	DZ-01-020607-022707					KCIA-01-020607-022707					SPCC-01-020607-022707				
Sampled:	Feb 27, 2007					Feb 27, 2007					Feb 27, 2007				
Lab ID:	L41895-8					L41895-9					L41895-10				
Matrix:	OTHR SOLID					OTHR SOLID					OTHR SOLID				
% Solids:															
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS															
M=OR 8270B															
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.439	B	0.05	0.1	ug	0.454	B	0.05	0.1	ug	0.448	B	0.05	0.1	ug
Chrysene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.18		0.05	0.1	ug	0.313		0.05	0.1	ug	0.161		0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.058	<RDL	0.05	0.1	ug		<MDL	0.05	0.1	ug	0.05	<RDL	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene		<MDL	0.01	0.02	ug	0.017	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene		<MDL	0.01	0.02	ug	0.018	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Pyrene		<MDL	0.01	0.02	ug	0.016	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)															
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60748

SEA427047

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR	BWR	BWR	CER
Descrip:	BEACON HILL - RELO	BEACON HILL - RELO	BEACON HILL - RELO	DUWAMISH STATION R
Client Loc:	BWR-BK-022607-022607	BWR-BK-022607-022607	BWR-01-022707-031507	CER-01-022707-031507
Sampled:	Feb 26, 2007	Feb 23, 2007	Mar 15, 2007	Mar 15, 2007
Lab ID:	L41896-1	L41896-2	L42159-1	L42159-2
Matrix:	BLANK WTR	OTHR SOLID	STORM WTR	STORM WTR
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0078	0.0156	ug/L	0.013	<RDL	0.0077	0.0153	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0052	0.0104	ug/L	0.0061	<RDL	0.0051	0.0102	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0069	<RDL	0.0052	0.0104	ug/L	0.0173		0.0051	0.0102	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0052	0.0104	ug/L	0.0069	<RDL	0.0051	0.0102	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0052	0.0104	ug/L	0.0134		0.0051	0.0102	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0078	0.0156	ug/L	0.015	<RDL	0.0077	0.0153	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.012	<RDL	0.0078	0.0156	ug/L	0.0271		0.0077	0.0153	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.011	<RDL	0.0078	0.0156	ug/L	0.0254		0.0077	0.0153	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.0083	<RDL	0.0078	0.0156	ug/L	0.0177		0.0077	0.0153	ug/L
Benzyl Butyl Phthalate	0.018	<RDL,B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.132		0.0052	0.0104	ug/L	0.074		0.0051	0.0102	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0407	B	0.01	0.02	ug/L	0.541	B	0.05	0.1	ug	0.525		0.0052	0.0104	ug/L	0.845	TA	0.0051	0.0102	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0111		0.0052	0.0104	ug/L	0.0321		0.0051	0.0102	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0078	0.0156	ug/L		<MDL	0.0077	0.0153	ug/L
Diethyl Phthalate	0.018	<RDL	0.015	0.03	ug/L	0.117		0.05	0.1	ug	0.0536		0.0078	0.0156	ug/L	0.047		0.0077	0.0153	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.0124		0.0052	0.0104	ug/L	0.0237		0.0051	0.0102	ug/L
Di-N-Butyl Phthalate	0.0408	B	0.01	0.02	ug/L	0.141		0.05	0.1	ug	0.0568		0.0052	0.0104	ug/L	0.0888		0.0051	0.0102	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL	0.0078	0.0156	ug/L		<MDL	0.0077	0.0153	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0173		0.0052	0.0104	ug/L	0.0426		0.0051	0.0102	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0056	<RDL	0.0052	0.0104	ug/L	0.0179		0.0051	0.0102	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0078	0.0156	ug/L	0.015	<RDL	0.0077	0.0153	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug		<MDL	0.01	0.0208	ug/L	0.017	<RDL	0.01	0.0205	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0228		0.0052	0.0104	ug/L	0.0562		0.0051	0.0102	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0191		0.0052	0.0104	ug/L	0.0526		0.0051	0.0102	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.013	0.026	ug/L		<MDL	0.013	0.0256	ug/L

KCSlip4 60749
SEA427048

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	BWR
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	BEACON HILL - RELO
Client Loc:	DZ-01-022707-031507	KCIA-01-022707-031507	SPCC-01-022707-031507	BWR-01-022707-031507
Sampled:	Mar 15, 2007	Mar 15, 2007	Mar 15, 2007	Mar 15, 2007
Lab ID:	L42159-3	L42159-4	L42159-5	L42159-6
Matrix:	STORM WTR	STORM WTR	STORM WTR	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.011	<RDL	0.0067	0.0135	ug/L	0.0092	<RDL	0.0069	0.0138	ug/L	0.0069	<RDL	0.0062	0.0124	ug/L		<MDL	0.01	0.02	ug
Acenaphthene	0.0062	<RDL	0.0045	0.00897	ug/L	0.0081	<RDL	0.0046	0.00917	ug/L		<MDL	0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene	0.00926		0.0045	0.00897	ug/L	0.013		0.0046	0.00917	ug/L	0.0079	<RDL	0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Anthracene	0.0047	<RDL	0.0045	0.00897	ug/L	0.0205		0.0046	0.00917	ug/L		<MDL	0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.0152		0.0045	0.00897	ug/L	0.157		0.0046	0.00917	ug/L	0.0073	<RDL	0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene	0.0151		0.0067	0.0135	ug/L	0.217		0.0069	0.0138	ug/L	0.0088	<RDL	0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	0.0328		0.0067	0.0135	ug/L	0.448		0.0069	0.0138	ug/L	0.0191		0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0246		0.0067	0.0135	ug/L	0.247		0.0069	0.0138	ug/L	0.0151		0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.0204		0.0067	0.0135	ug/L	0.285		0.0069	0.0138	ug/L	0.012	<RDL	0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.104		0.0045	0.00897	ug/L	0.119		0.0046	0.00917	ug/L	0.371		0.0041	0.00828	ug/L	0.466		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.355		0.0045	0.00897	ug/L	0.258		0.0046	0.00917	ug/L	0.229		0.0041	0.00828	ug/L	1.04		0.05	0.1	ug
Chrysene	0.0336		0.0045	0.00897	ug/L	0.345		0.0046	0.00917	ug/L	0.0187		0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.0067	0.0135	ug/L	0.0747		0.0069	0.0138	ug/L		<MDL	0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate		<MDL	0.0067	0.0135	ug/L	0.0868		0.0069	0.0138	ug/L	0.0535		0.0062	0.0124	ug/L	0.146	B	0.05	0.1	ug
Dimethyl Phthalate	0.0136		0.0045	0.00897	ug/L	0.0155		0.0046	0.00917	ug/L	0.0132		0.0041	0.00828	ug/L	0.086	<RDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.0173	B	0.0045	0.00897	ug/L	0.114	B	0.0046	0.00917	ug/L	0.0813		0.0041	0.00828	ug/L	0.266	B	0.05	0.1	ug
Di-N-Octyl Phthalate	0.0495		0.0067	0.0135	ug/L	0.0168		0.0069	0.0138	ug/L		<MDL	0.0062	0.0124	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.0459		0.0045	0.00897	ug/L	0.494		0.0046	0.00917	ug/L	0.0243		0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Fluorene	0.0147		0.0045	0.00897	ug/L	0.022		0.0046	0.00917	ug/L	0.00994		0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.0163		0.0067	0.0135	ug/L	0.226		0.0069	0.0138	ug/L	0.0094	<RDL	0.0062	0.0124	ug/L		<MDL	0.02	0.04	ug
Naphthalene	0.011	<RDL	0.009	0.0179	ug/L	0.014	<RDL	0.0092	0.0183	ug/L	0.0096	<RDL	0.0083	0.0166	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.0484		0.0045	0.00897	ug/L	0.261		0.0046	0.00917	ug/L	0.0277		0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
Pyrene	0.0564		0.0045	0.00897	ug/L	0.479		0.0046	0.00917	ug/L	0.0313		0.0041	0.00828	ug/L		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1254		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.011	0.0224	ug/L		<MDL	0.011	0.0229	ug/L		<MDL	0.01	0.0207	ug/L		<MDL	50	100	ug

KCSlip4 60750
SEA427049

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER	DZ	KCIA	SPCC
Descrip:	DUWAMISH STATION R	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI
Client Loc:	CER-01-022707-031507	DZ-01-022707-031507	KCIA-01-022707-031507	SPCC-01-022707-031507
Sampled:	Mar 15, 2007	Mar 15, 2007	Mar 15, 2007	Mar 15, 2007
Lab ID:	L42159-7	L42159-8	L42159-9	L42159-10
Matrix:	OTHR SOLID	OTHR SOLID	OTHR SOLID	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.037		0.01	0.02	ug	0.0315		0.01	0.02	ug	0.0735		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene	0.156		0.02	0.04	ug	0.141		0.02	0.04	ug	0.21		0.02	0.04	ug	0.131		0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.169		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0712		0.02	0.04	ug	0.0501		0.02	0.04	ug	0.136		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.128		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.425		0.05	0.1	ug	0.366		0.05	0.1	ug	0.397		0.05	0.1	ug	0.407		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	1.37		0.05	0.1	ug	0.928		0.05	0.1	ug	0.647	B	0.05	0.1	ug	0.857	B	0.05	0.1	ug
Chrysene	0.0506		0.01	0.02	ug	0.0436		0.01	0.02	ug	0.139		0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene	0.037	<RDL	0.02	0.04	ug	0.035	<RDL	0.02	0.04	ug	0.0542		0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.124	B	0.05	0.1	ug	0.107	B	0.05	0.1	ug	0.103	B	0.05	0.1	ug	0.106	B	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.296	B	0.05	0.1	ug	0.256	B	0.05	0.1	ug	0.258	B	0.05	0.1	ug	0.242	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0632		0.01	0.02	ug	0.064		0.01	0.02	ug	0.23		0.01	0.02	ug	0.0214		0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.0546		0.02	0.04	ug	0.0408		0.02	0.04	ug	0.108		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0435		0.01	0.02	ug	0.0494		0.01	0.02	ug	0.11		0.01	0.02	ug	0.0263		0.01	0.02	ug
Pyrene	0.0632		0.01	0.02	ug	0.0594		0.01	0.02	ug	0.174		0.01	0.02	ug	0.0225		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60751
SEA427050

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	BWR					Locator:	BWR					Locator:	BWR					Locator:	CER				
Descrip:	BEACON HILL - RELO					Descrip:	BEACON HILL - RELO					Descrip:	BEACON HILL - RELO					Descrip:	DUWAMISH STATION R				
Client Loc:	BWR-BK-031407-031407					Client Loc:	BWR-BK-031407-031407					Client Loc:	BWR-01-031507-040407					Client Loc:	CER-01-031507-040407				
Sampled:	Mar 14, 2007					Sampled:	Mar 14, 2007					Sampled:	Apr 04, 2007					Sampled:	Apr 04, 2007				
Lab ID:	L42160-1					Lab ID:	L42160-2					Lab ID:	L42383-1					Lab ID:	L42383-2				
Matrix:	BLANK WTR					Matrix:	OTHR SOLID					Matrix:	STORM WTR					Matrix:	STORM WTR				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.015	0.03	ug/L		<MDL	0.01	0.02	ug	0.0061	<RDL	0.0061	0.0122	ug/L	0.01	<RDL	0.0074	0.0149	ug/L
Acenaphthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0041	0.00816	ug/L	0.0095	<RDL	0.005	0.0099	ug/L
Acenaphthylene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0041	0.00816	ug/L	0.0082	<RDL	0.005	0.0099	ug/L
Anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0043	<RDL	0.0041	0.00816	ug/L	0.0143		0.005	0.0099	ug/L
Benzo(a)anthracene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0061	<RDL	0.0041	0.00816	ug/L	0.0347		0.005	0.0099	ug/L
Benzo(a)pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.0061	<RDL	0.0061	0.0122	ug/L	0.0287		0.0074	0.0149	ug/L
Benzo(b)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.014		0.0061	0.0122	ug/L	0.044		0.0074	0.0149	ug/L
Benzo(g,h,i)perylene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0061	0.0122	ug/L	0.0323		0.0074	0.0149	ug/L
Benzo(k)fluoranthene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug	0.0097	<RDL	0.0061	0.0122	ug/L	0.0379		0.0074	0.0149	ug/L
Benzyl Butyl Phthalate	0.014	<RDL,B	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.168		0.0041	0.00816	ug/L	0.48		0.005	0.0099	ug/L
Bis(2-Ethylhexyl)Phthalate	0.0351	B	0.01	0.02	ug/L	0.296	B	0.05	0.1	ug	0.712	TA	0.0041	0.00816	ug/L	2.34	TA	0.005	0.0099	ug/L
Chrysene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0153		0.0041	0.00816	ug/L	0.0649		0.005	0.0099	ug/L
Dibenzo(a,h)anthracene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0061	0.0122	ug/L		<MDL	0.0074	0.0149	ug/L
Diethyl Phthalate		<MDL	0.015	0.03	ug/L	0.101	B	0.05	0.1	ug	0.185		0.0061	0.0122	ug/L	0.0549		0.0074	0.0149	ug/L
Dimethyl Phthalate		<MDL	0.01	0.02	ug/L		<MDL	0.05	0.1	ug	0.0161		0.0041	0.00816	ug/L	0.0163		0.005	0.0099	ug/L
Di-N-Butyl Phthalate	0.0395	B	0.01	0.02	ug/L	0.274	B	0.05	0.1	ug	0.0494		0.0041	0.00816	ug/L	0.0326	B	0.005	0.0099	ug/L
Di-N-Octyl Phthalate		<MDL	0.015	0.03	ug/L		<MDL	0.05	0.1	ug		<MDL	0.0061	0.0122	ug/L	0.0194		0.0074	0.0149	ug/L
Fluoranthene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0172		0.0041	0.00816	ug/L	0.0838		0.005	0.0099	ug/L
Fluorene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug		<MDL	0.0041	0.00816	ug/L	0.0152		0.005	0.0099	ug/L
Indeno(1,2,3-Cd)Pyrene		<MDL	0.015	0.03	ug/L		<MDL	0.02	0.04	ug		<MDL	0.0061	0.0122	ug/L	0.0209		0.0074	0.0149	ug/L
Naphthalene		<MDL	0.02	0.04	ug/L		<MDL	0.02	0.04	ug	0.012	<RDL	0.0082	0.0163	ug/L	0.012	<RDL	0.0099	0.0198	ug/L
Phenanthrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0226		0.0041	0.00816	ug/L	0.0642		0.005	0.0099	ug/L
Pyrene		<MDL	0.01	0.02	ug/L		<MDL	0.01	0.02	ug	0.0225		0.0041	0.00816	ug/L	0.109		0.005	0.0099	ug/L
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1221		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1232		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1242		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1248		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1254		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L
Aroclor 1260		<MDL	0.025	0.05	ug/L		<MDL	50	100	ug		<MDL	0.01	0.0204	ug/L		<MDL	0.012	0.0248	ug/L

KCSlip4 60752

SEA427051

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	DZ	KCIA	SPCC	BWR
Descrip:	GEORGETOWN, 6431 C	TERMINAL-KING COUN	SOUTH PARK COMMUNI	BEACON HILL - RELO
Client Loc:	DZ-01-031507-040407	KCIA-01-031507-040407	SPDD-01-031507-040407	BWR-01-031507-040407
Sampled:	Apr 04, 2007	Apr 04, 2007	Apr 04, 2007	Apr 04, 2007
Lab ID:	L42383-3	L42383-4	L42383-5	L42383-6
Matrix:	STORM WTR	STORM WTR	STORM WTR	OTHR SOLID
% Solids:				

Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
	-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis				
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene	0.0076	<RDL	0.0065	0.0129	ug/L	0.0138		0.0062	0.0124	ug/L	0.007	<RDL	0.0068	0.0135	ug/L		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.0043	0.0086	ug/L	0.031		0.0041	0.00825	ug/L		<MDL	0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Acenaphthylene	0.00982		0.0043	0.0086	ug/L	0.023		0.0041	0.00825	ug/L	0.0084	<RDL	0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Anthracene	0.0062	<RDL	0.0043	0.0086	ug/L	0.0618		0.0041	0.00825	ug/L	0.0073	<RDL	0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.0163		0.0043	0.0086	ug/L	0.468		0.0041	0.00825	ug/L	0.0145		0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Benzo(a)pyrene	0.0186		0.0065	0.0129	ug/L	0.683	TA	0.0062	0.0124	ug/L	0.0165		0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene	0.0339		0.0065	0.0129	ug/L	1.07	TA	0.0062	0.0124	ug/L	0.0275		0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene	0.0216		0.0065	0.0129	ug/L	0.467		0.0062	0.0124	ug/L	0.0196		0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene	0.0228		0.0065	0.0129	ug/L	0.888	TA	0.0062	0.0124	ug/L	0.0203		0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.0684		0.0043	0.0086	ug/L	0.242		0.0041	0.00825	ug/L	0.747	TA	0.0045	0.00901	ug/L	0.386		0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.463		0.0043	0.0086	ug/L	0.53		0.0041	0.00825	ug/L	0.459		0.0045	0.00901	ug/L	0.544	B	0.05	0.1	ug
Chrysene	0.039		0.0043	0.0086	ug/L	0.971	TA	0.0041	0.00825	ug/L	0.0351		0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.0065	0.0129	ug/L	0.158		0.0062	0.0124	ug/L		<MDL	0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.02		0.0065	0.0129	ug/L	0.0802		0.0062	0.0124	ug/L	0.0553		0.0068	0.0135	ug/L	0.153		0.05	0.1	ug
Dimethyl Phthalate	0.0214		0.0043	0.0086	ug/L	0.0164		0.0041	0.00825	ug/L	0.0237		0.0045	0.00901	ug/L		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.0229	B	0.0043	0.0086	ug/L	0.0436		0.0041	0.00825	ug/L	0.0404	B	0.0045	0.00901	ug/L	0.249	B	0.05	0.1	ug
Di-N-Octyl Phthalate	0.0069	<RDL	0.0065	0.0129	ug/L	0.216		0.0062	0.0124	ug/L		<MDL	0.0068	0.0135	ug/L		<MDL	0.05	0.1	ug
Fluoranthene	0.0429		0.0043	0.0086	ug/L	1.48	TA	0.0041	0.00825	ug/L	0.0445		0.0045	0.00901	ug/L	0.031		0.01	0.02	ug
Fluorene	0.0133		0.0043	0.0086	ug/L	0.0536		0.0041	0.00825	ug/L	0.0114		0.0045	0.00901	ug/L		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene	0.0158		0.0065	0.0129	ug/L	0.486		0.0062	0.0124	ug/L	0.012	<RDL	0.0068	0.0135	ug/L		<MDL	0.02	0.04	ug
Naphthalene	0.014	<RDL	0.0086	0.0172	ug/L	0.014	<RDL	0.0082	0.0165	ug/L	0.014	<RDL	0.009	0.018	ug/L		<MDL	0.02	0.04	ug
Phenanthrene	0.0481		0.0043	0.0086	ug/L	0.744	TA	0.0041	0.00825	ug/L	0.0391		0.0045	0.00901	ug/L	0.0295		0.01	0.02	ug
Pyrene	0.0519		0.0043	0.0086	ug/L	1.47	TA	0.0041	0.00825	ug/L	0.0575		0.0045	0.00901	ug/L	0.0271		0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1221		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1232		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1242		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1248		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1254		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug
Aroclor 1260		<MDL	0.011	0.0215	ug/L		<MDL	0.01	0.0206	ug/L		<MDL	0.011	0.0225	ug/L		<MDL	50	100	ug

KCSlip4 60753

SEA427052

King County Environmental Lab Analytical Report

PROJECT: 423589-090-1

Locator:	CER					Locator:	DZ					Locator:	KCIA					Locator:	SPCC				
Descrip:	DUWAMISH STATION R					Descrip:	GEORGETOWN, 6431 C					Descrip:	TERMINAL-KING COUN					Descrip:	SOUTH PARK COMMUNI				
Client Loc:	CER-01-031507-040407					Client Loc:	DZ-01-031507-040407					Client Loc:	KCIA-01-031507-040407					Client Loc:	SPCC-01-031507-040407				
Sampled:	Apr 04, 2007					Sampled:	Apr 04, 2007					Sampled:	Apr 04, 2007					Sampled:	Apr 04, 2007				
Lab ID:	L42383-7					Lab ID:	L42383-8					Lab ID:	L42383-9					Lab ID:	L42383-10				
Matrix:	OTHR SOLID					Matrix:	OTHR SOLID					Matrix:	OTHR SOLID					Matrix:	OTHR SOLID				
% Solids:						% Solids:						% Solids:						% Solids:					
Parameters	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units	Value	Qual	MDL	RDL	Units
		-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis					-Wet Weight Basis			
COMBINED LABS																				
M=OR 8270B																				
2-Methylnaphthalene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Acenaphthylene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Anthracene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug	0.017	<RDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)anthracene	0.0232		0.01	0.02	ug		<MDL	0.01	0.02	ug	0.101		0.01	0.02	ug		<MDL	0.01	0.02	ug
Benzo(a)pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.269		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(b)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.3		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(g,h,i)perylene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.18		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzo(k)fluoranthene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.159		0.02	0.04	ug		<MDL	0.02	0.04	ug
Benzyl Butyl Phthalate	0.419		0.05	0.1	ug		<MDL	0.05	0.1	ug	0.358		0.05	0.1	ug		<MDL	0.05	0.1	ug
Bis(2-Ethylhexyl)Phthalate	0.821	B	0.05	0.1	ug	0.517	B	0.05	0.1	ug	0.502	B	0.05	0.1	ug	0.216	B	0.05	0.1	ug
Chrysene	0.0275		0.01	0.02	ug		<MDL	0.01	0.02	ug	0.246		0.01	0.02	ug		<MDL	0.01	0.02	ug
Dibenzo(a,h)anthracene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.049		0.02	0.04	ug		<MDL	0.02	0.04	ug
Diethyl Phthalate	0.114		0.05	0.1	ug	0.126		0.05	0.1	ug	0.108		0.05	0.1	ug		<MDL	0.05	0.1	ug
Dimethyl Phthalate		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Di-N-Butyl Phthalate	0.274	B	0.05	0.1	ug	0.245	B	0.05	0.1	ug	0.247	B	0.05	0.1	ug	0.211	B	0.05	0.1	ug
Di-N-Octyl Phthalate		<MDL	0.05	0.1	ug	0.182		0.05	0.1	ug		<MDL	0.05	0.1	ug		<MDL	0.05	0.1	ug
Fluoranthene	0.0421		0.01	0.02	ug	0.0268		0.01	0.02	ug	0.454		0.01	0.02	ug		<MDL	0.01	0.02	ug
Fluorene		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug		<MDL	0.01	0.02	ug
Indeno(1,2,3-Cd)Pyrene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug	0.162		0.02	0.04	ug		<MDL	0.02	0.04	ug
Naphthalene		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug		<MDL	0.02	0.04	ug
Phenanthrene	0.0343		0.01	0.02	ug	0.0292		0.01	0.02	ug	0.197		0.01	0.02	ug		<MDL	0.01	0.02	ug
Pyrene	0.0327		0.01	0.02	ug	0.0255		0.01	0.02	ug	0.361		0.01	0.02	ug		<MDL	0.01	0.02	ug
M=OR EPA 8081A/8082 (7-3-03-002)																				
Aroclor 1016		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1221		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1232		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1242		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1248		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1254		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug
Aroclor 1260		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug		<MDL	50	100	ug

KCSlip4 60754

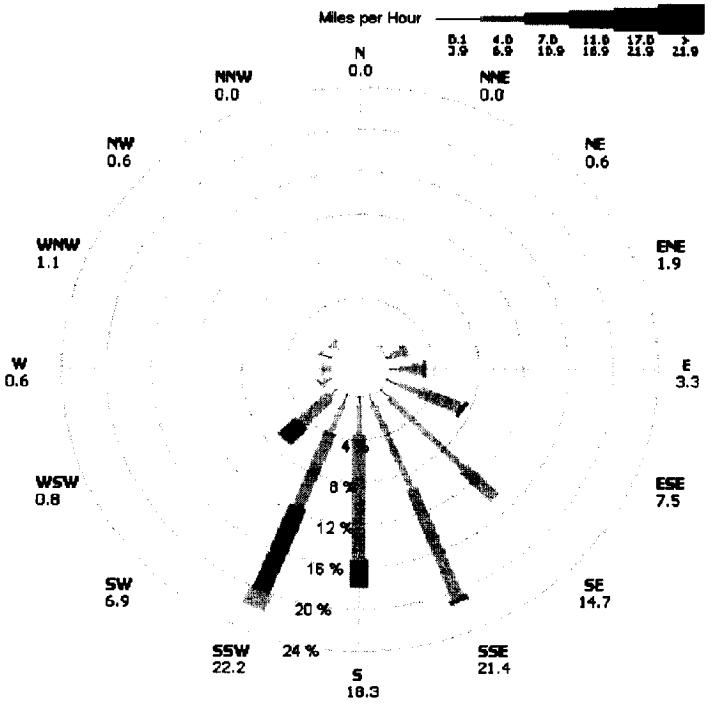
SEA427053

APPENDIX D
PSCAA DYNAMIC WIND ROSES – WIND SPEED

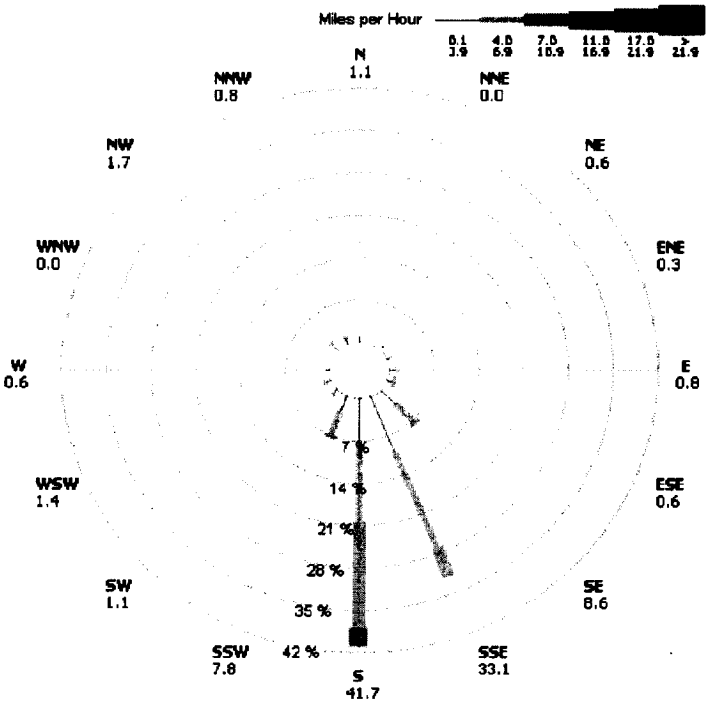
KCSlip4 60755

SEA427054

Wind Roses - Round 1 - WS



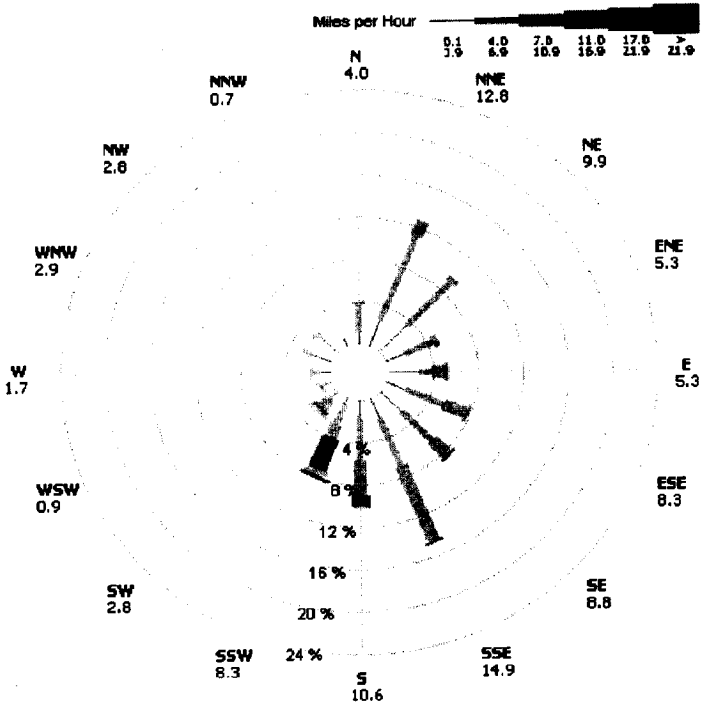
Hour Average Wind Speed
Seattle Beacon Hill ~ 360 Observations
25 Oct 2005 through 08 Nov 2005



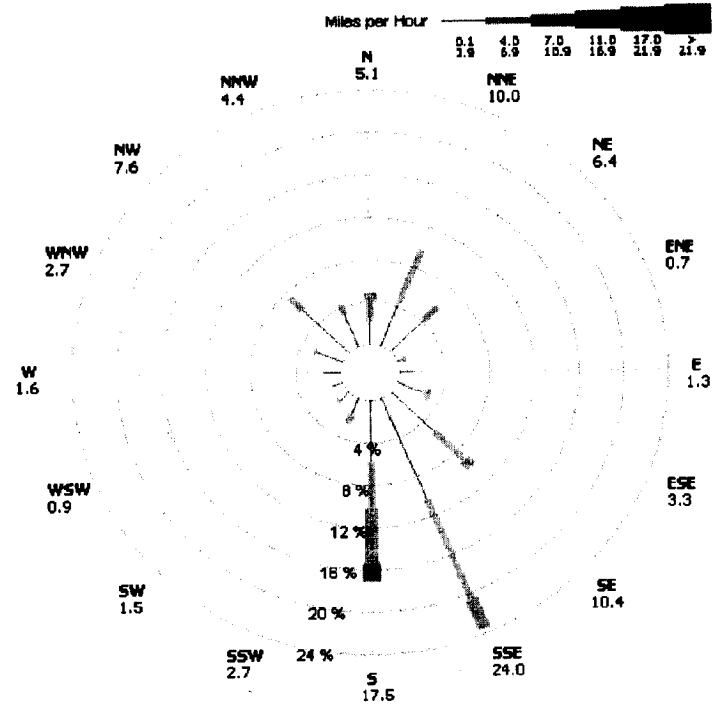
Hour Average Wind Speed
Seattle Duwamish Valley ~ 360 Observations
25 Oct 2005 through 08 Nov 2005

KCSlip4 60756
SEA427055

Wind Roses - Round 2 - WS



Hour Average Wind Speed
Seattle Beacon Hill ~ 545 Observations
08 Nov 2005 through 30 Nov 2005

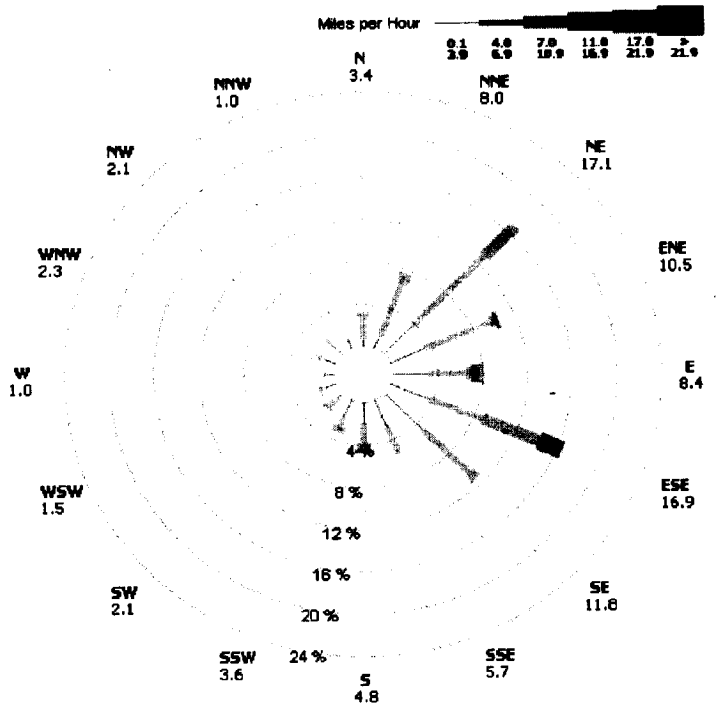


Hour Average Wind Speed
Seattle Duwamish Valley ~ 550 Observations
08 Nov 2005 through 30 Nov 2005

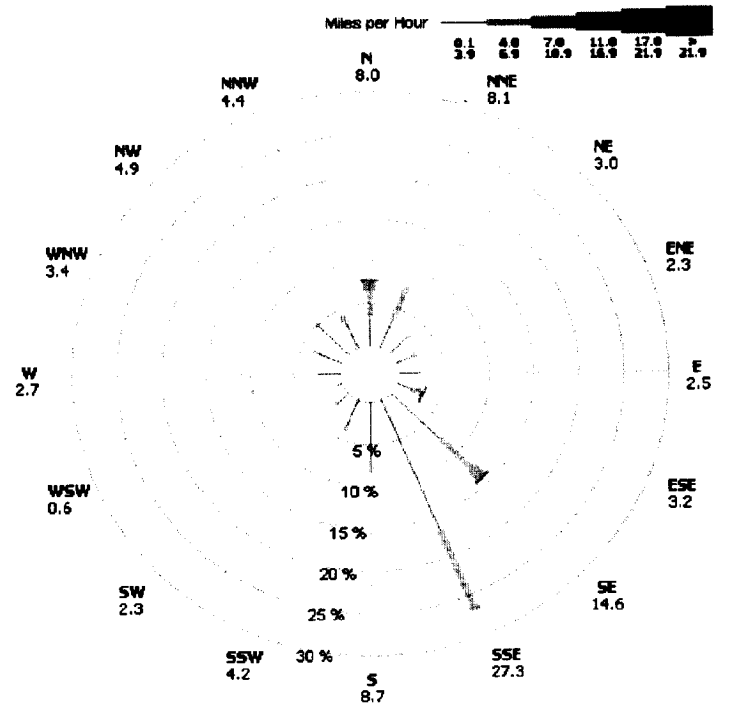
KCSlip4 60757

SEA427056

Wind Roses - Round 3 -WS



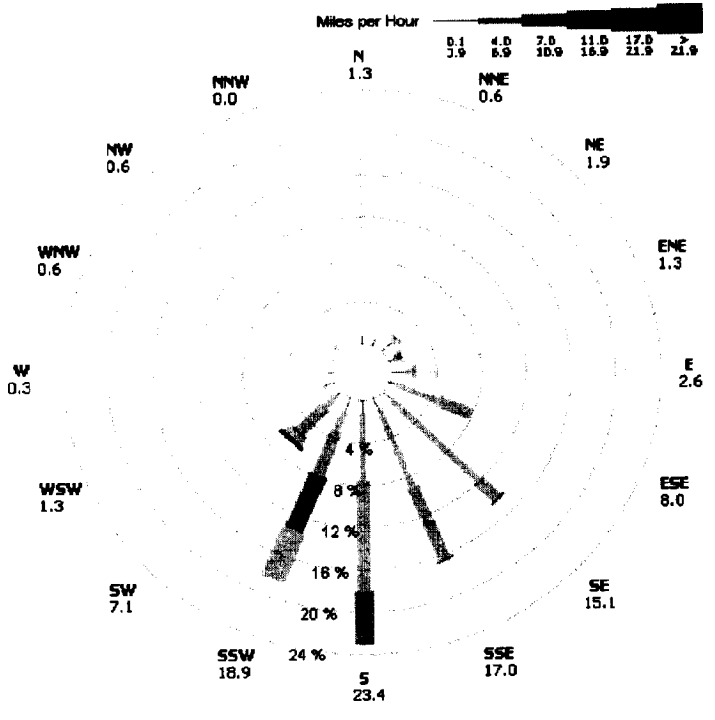
Hour Average Wind Speed
Seattle Beacon Hill ~ 526 Observations
30 Nov 2005 through 21 Dec 2005



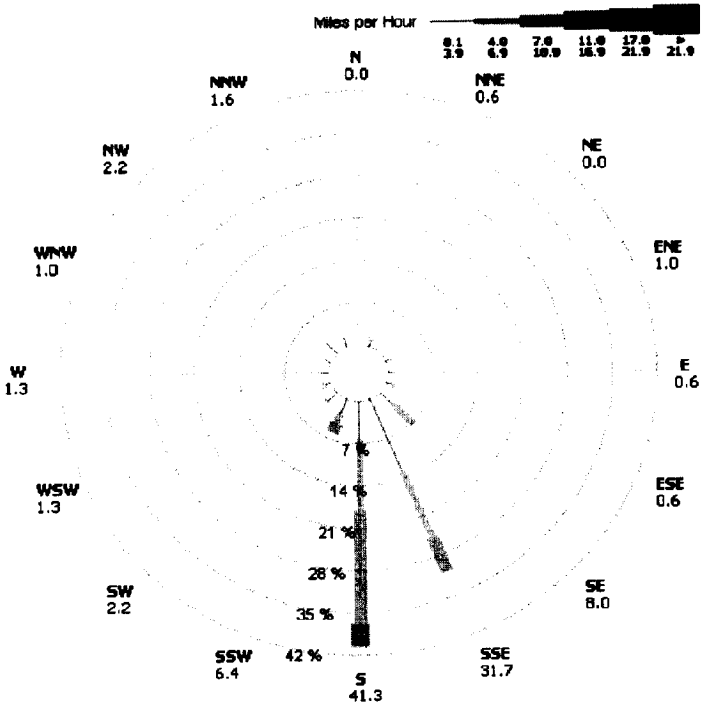
Hour Average Wind Speed
Seattle Duwamish Valley ~ 528 Observations
30 Nov 2005 through 21 Dec 2005

KCSlip4 60758

SEA427057



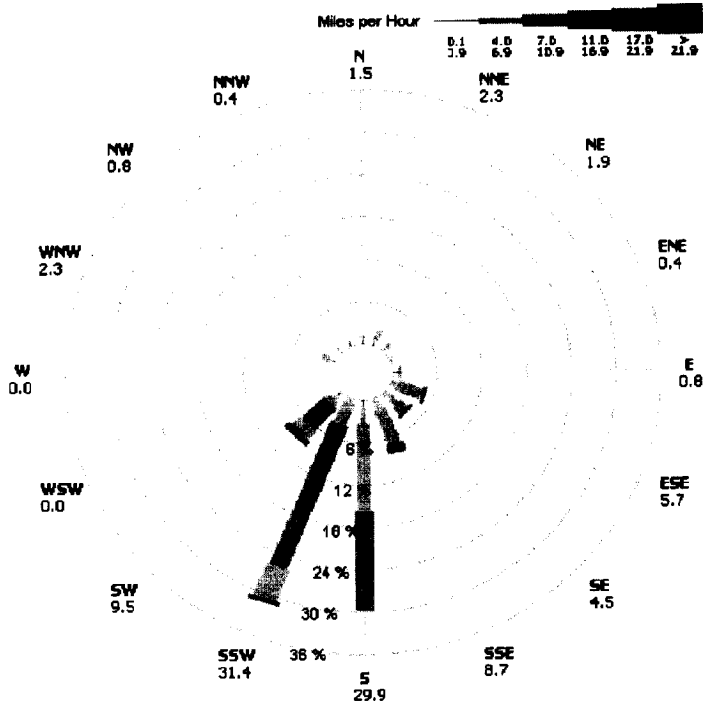
Hour Average Wind Speed
Seattle Beacon Hill ~ 312 Observations
11 Jan 2006 through 23 Jan 2006



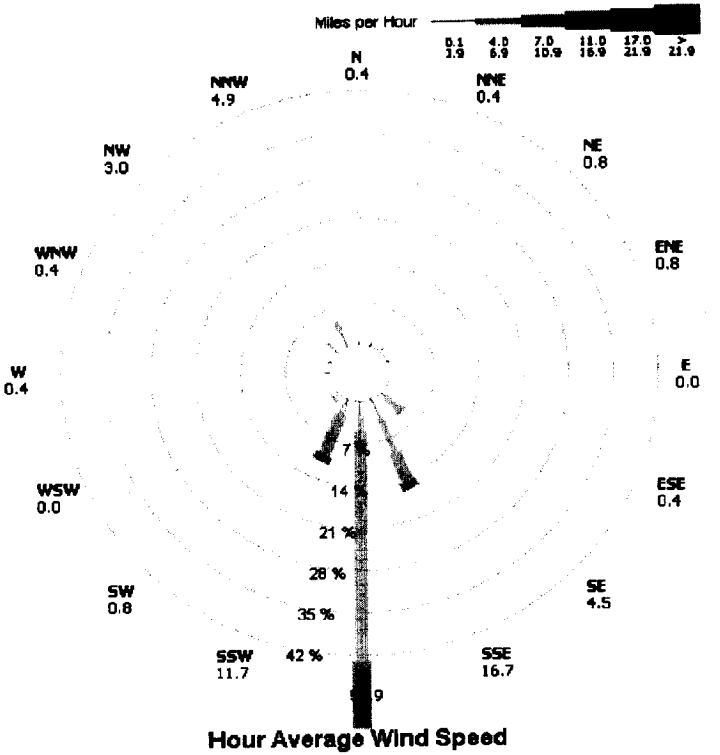
Hour Average Wind Speed
Seattle Duwamish Valley ~ 312 Observations
11 Jan 2006 through 23 Jan 2006

KCSlip4 60759
SEA427058

Wind Roses - Round 6 - WS



Hour Average Wind Speed
Seattle Beacon Hill ~ 264 Observations
23 Jan 2006 through 02 Feb 2006

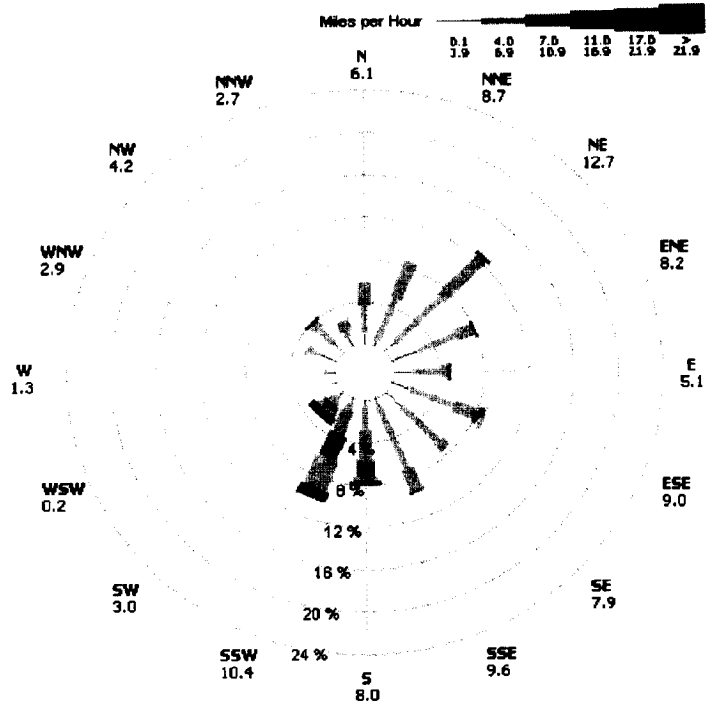


Hour Average Wind Speed
Seattle Duwamish Valley ~ 264 Observations
23 Jan 2006 through 02 Feb 2006

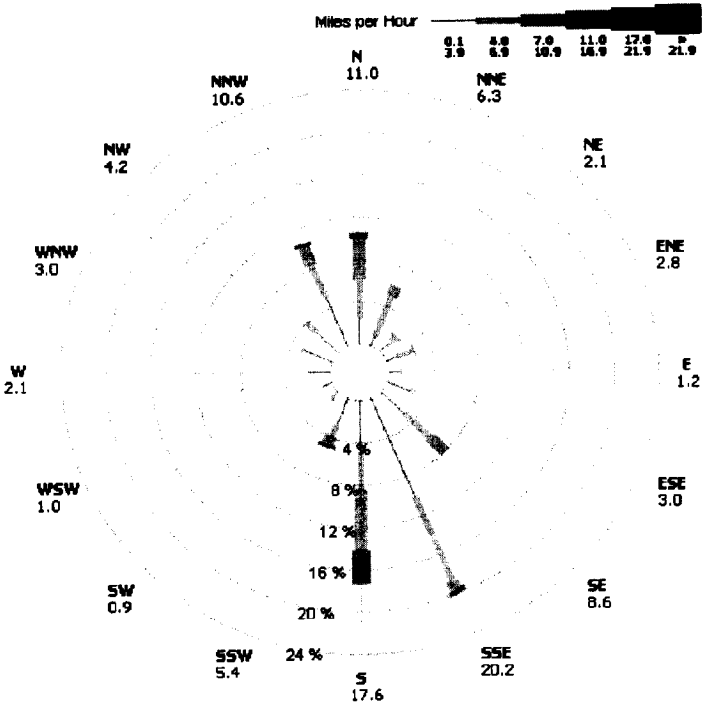
KCSlip4 60760

SEA427059

Wind Roses - Round 7 - WS



Hour Average Wind Speed
Seattle Beacon Hill ~ 623 Observations
02 Feb 2006 through 27 Feb 2006

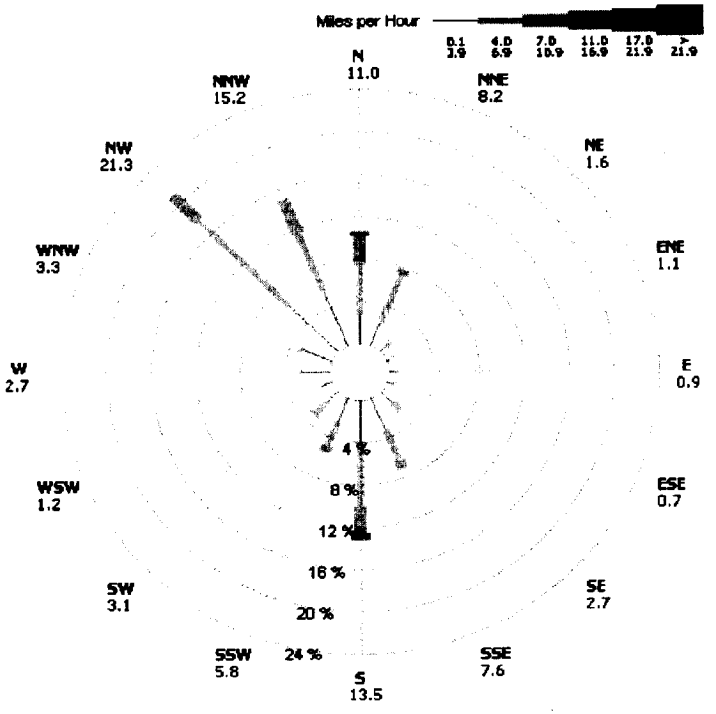


Hour Average Wind Speed
Seattle Duwamish Valley ~ 573 Observations
02 Feb 2006 through 27 Feb 2006

KCSlip4 60761

SEA427060

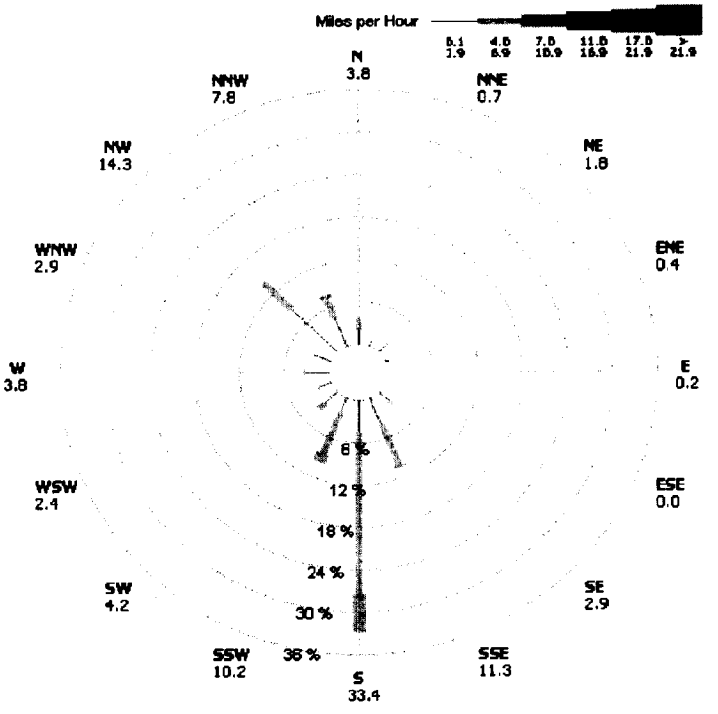
Wind Roses - Round 9 - WS



Hour Average Wind Speed
Seattle Duwamish Valley ~ 815 Observations
20 Apr 2006 through 23 May 2006

KCSlip4 60762
SEA427061

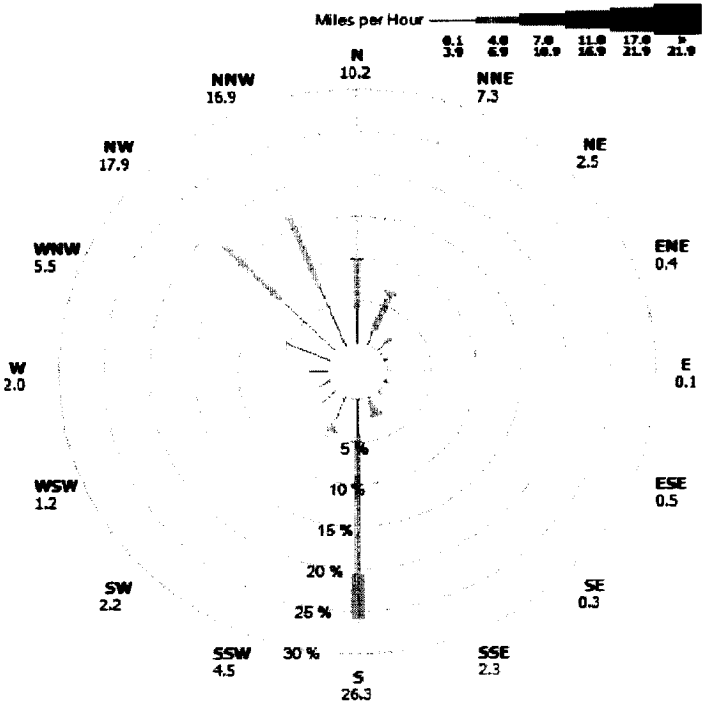
Wind Roses - Round 10 - WS



Hour Average Wind Speed
Seattle Duwamish Valley ~ 551 Observations
23 May 2006 through 14 Jun 2006

KCSlip4 60763
SEA427062

Wind Roses - Round 11 - WS



Hour Average Wind Speed
Seattle Duwamish Valley ~ 1,428 Observations
14 Jun 2006 through 01 Aug 2006

KCSlip4 60764
SEA427063

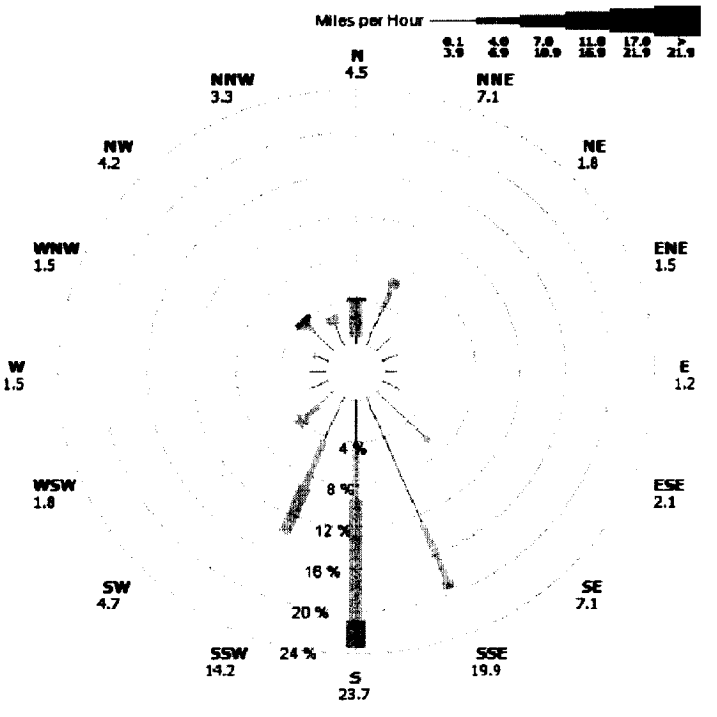
No Data Available

KCSlip4 60765
SEA427064

No Data Available

KCSlip4 60766
SEA427065

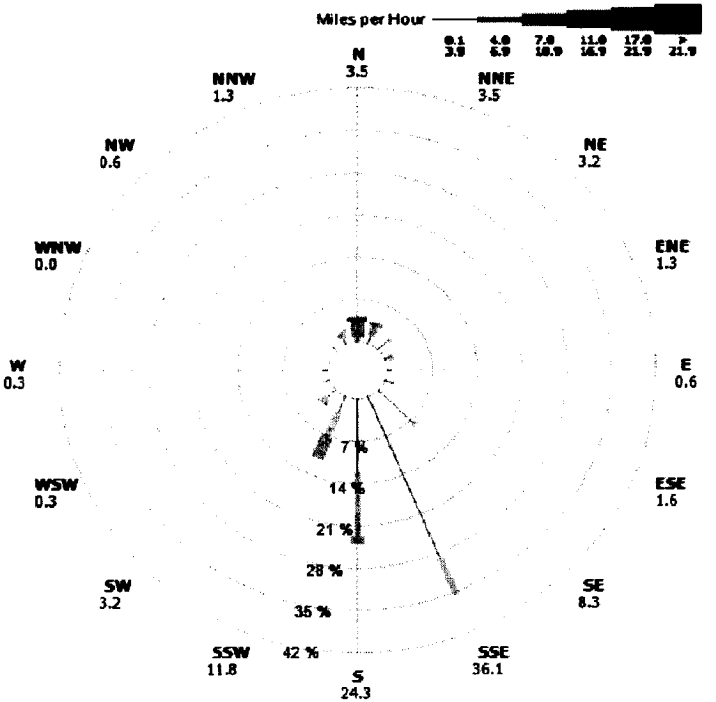
Wind Roses - Round 15 - WS



Hour Average Wind Speed Sonic
Seattle Duwamish Valley ~ 337 Observations
21 Nov 2006 through 05 Dec 2006

KCSlip4 60767
SEA427066

Wind Roses - Round 18 - WS



Hour Average Wind Speed Sonic

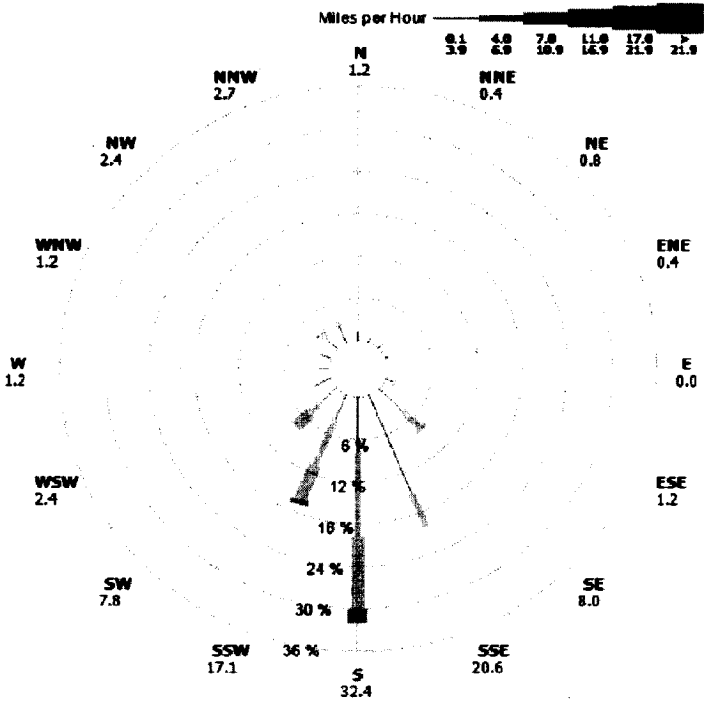
Seattle Duwamish Valley ~ 313 Observations

10 Jan 2007 through 23 Jan 2007

KCSlip4 60768

SEA427067

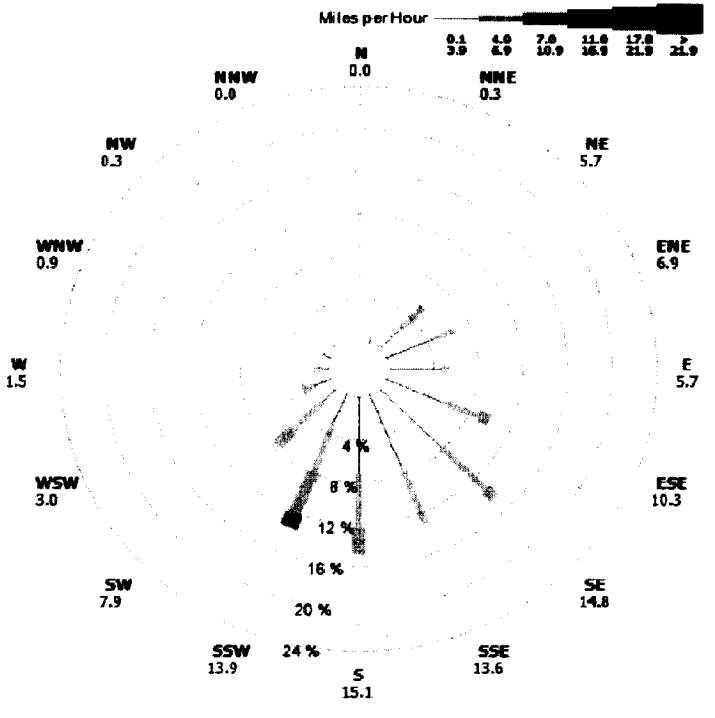
Wind Roses - Round 20 - WS



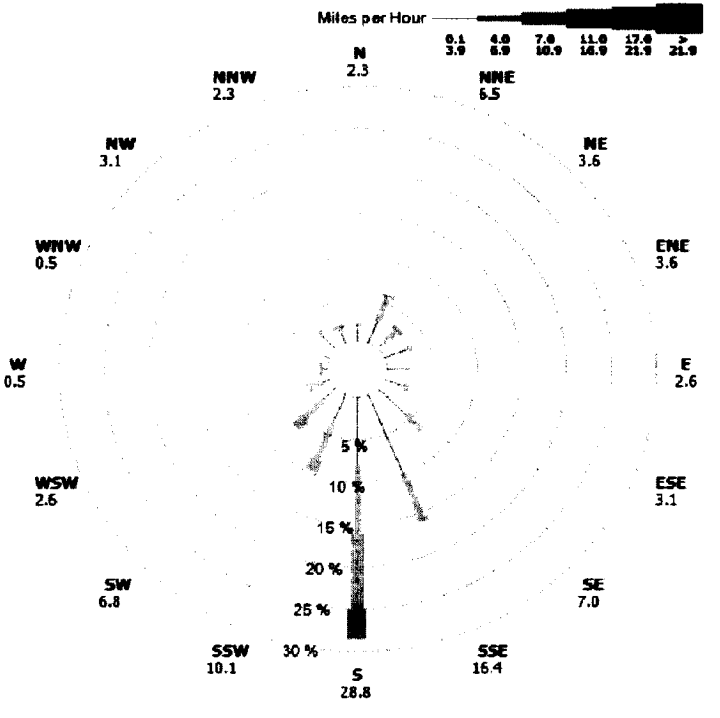
Hour Average Wind Speed Sonic
Seattle Duwamish Valley ~ 490 Observations
06 Feb 2007 through 27 Feb 2007

KCSlip4 60769
SEA427068

Wind Roses - Round 21 - WS



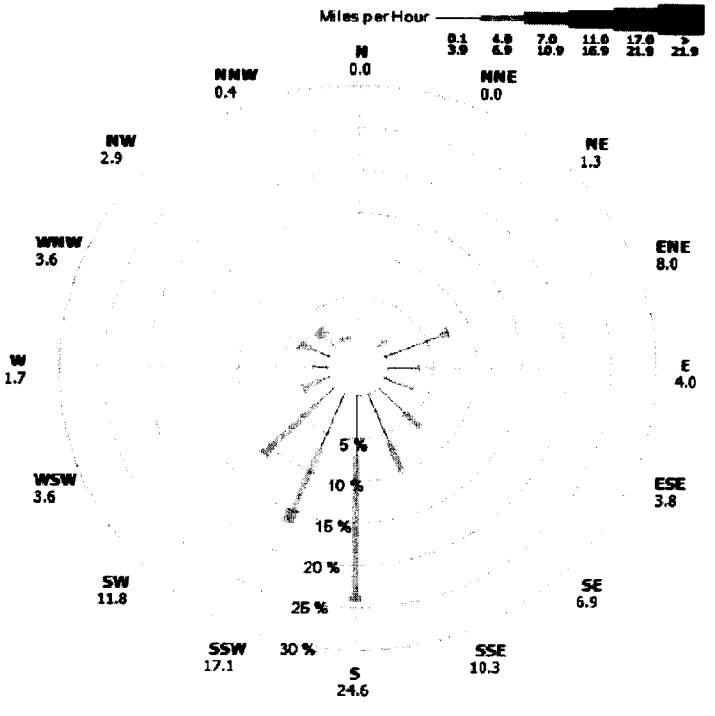
Hour Average Wind Speed
Seattle Beacon Hill ~ 331 Observations
01 Mar 2007 through 15 Mar 2007



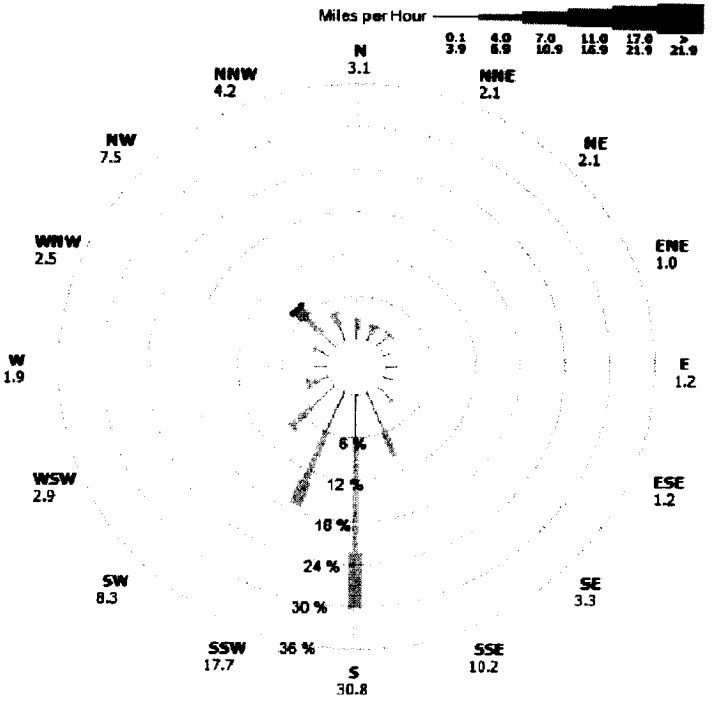
Hour Average Wind Speed Sonic
Seattle Duwamish Valley ~ 385 Observations
27 Feb 2007 through 15 Mar 2007

KCSlip4 60770
SEA427069

Wind Roses - Round 22 - WS



Hour Average Wind Speed
Seattle Beacon Hill ~ 475 Observations
15 Mar 2007 through 04 Apr 2007



Hour Average Wind Speed Sonic
Seattle Duwamish Valley ~ 481 Observations
15 Mar 2007 through 04 Apr 2007

KCSlip4 60771

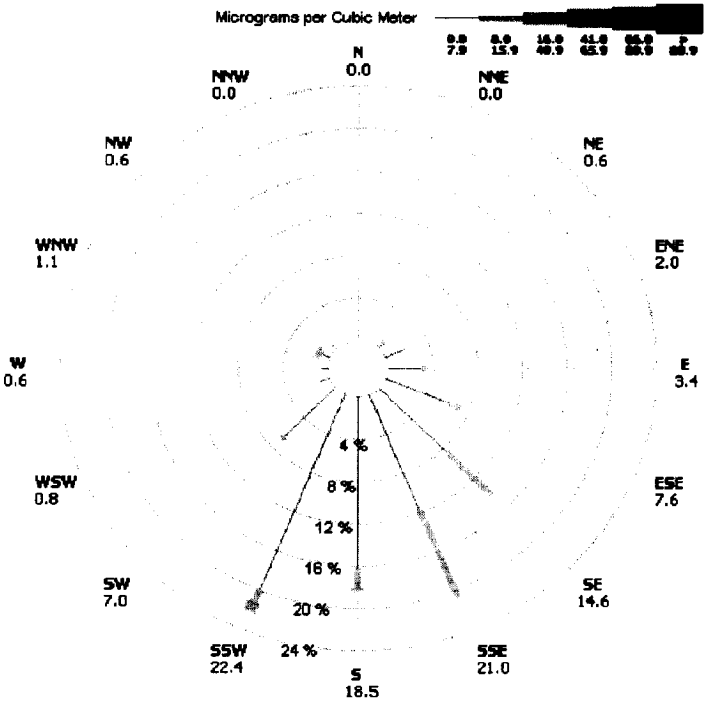
SEA427070

APPENDIX E
PSCAA DYNAMIC WIND ROSES – $PM_{2.5}$

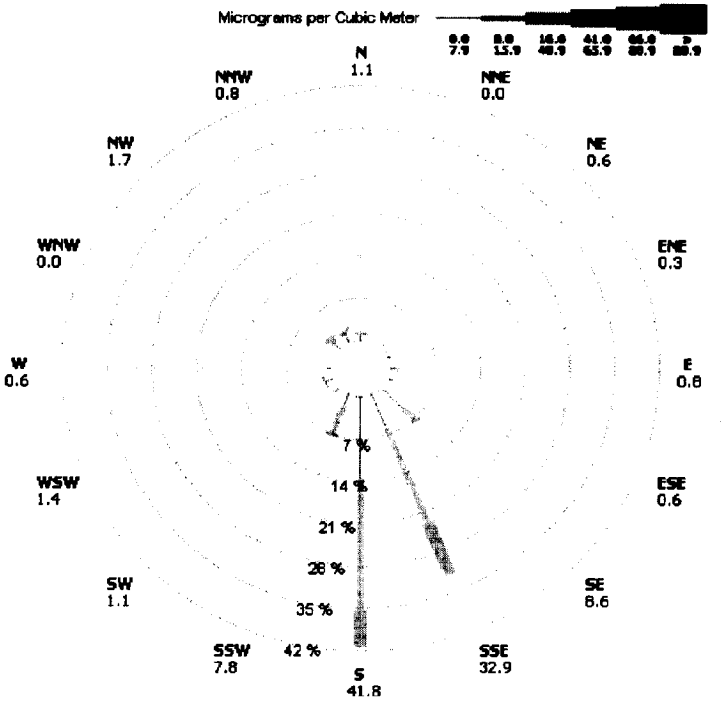
KCSlip4 60772

SEA427071

Wind Roses - Round 1 - PM2.5



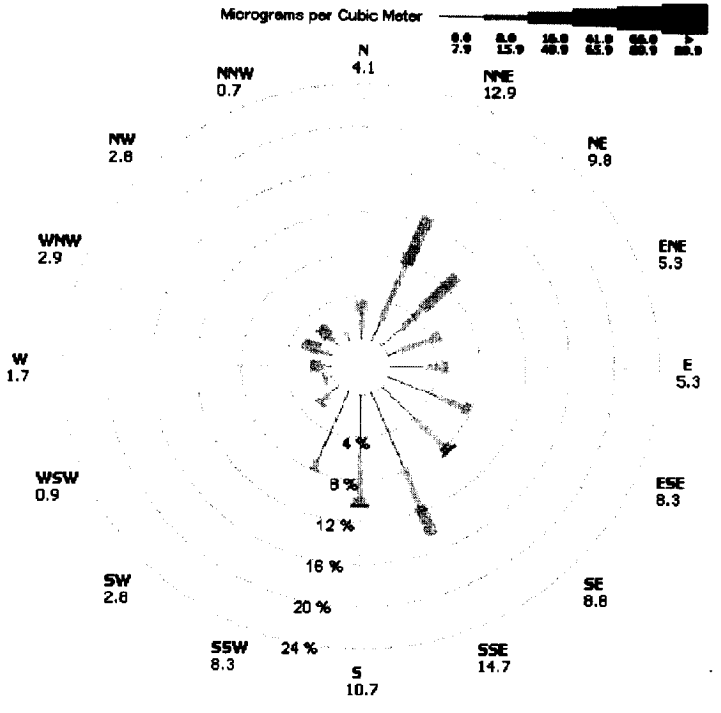
Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 357 Observations
25 Oct 2005 through 08 Nov 2005



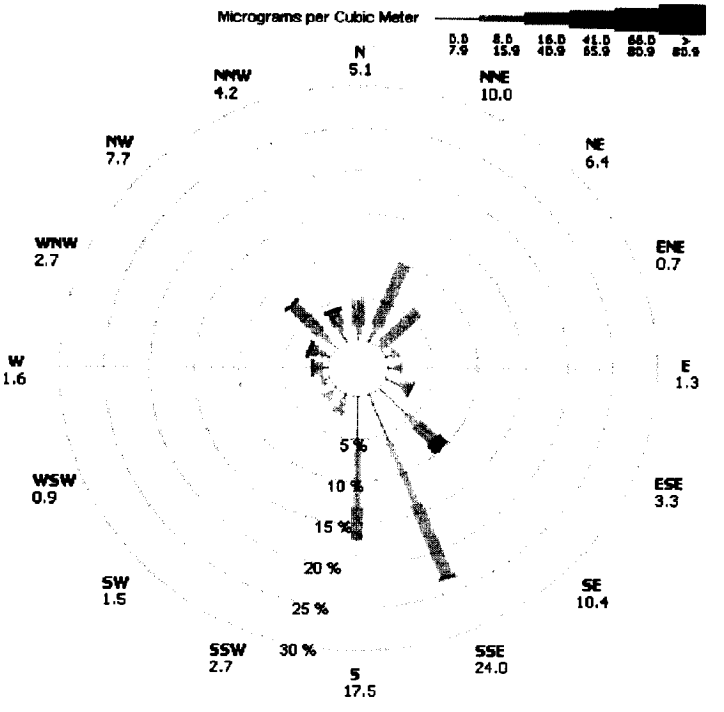
Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 359 Observations
25 Oct 2005 through 08 Nov 2005

KCSlip4 60773
SEA427072

Wind Roses - Round 2 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 543 Observations
08 Nov 2005 through 30 Nov 2005

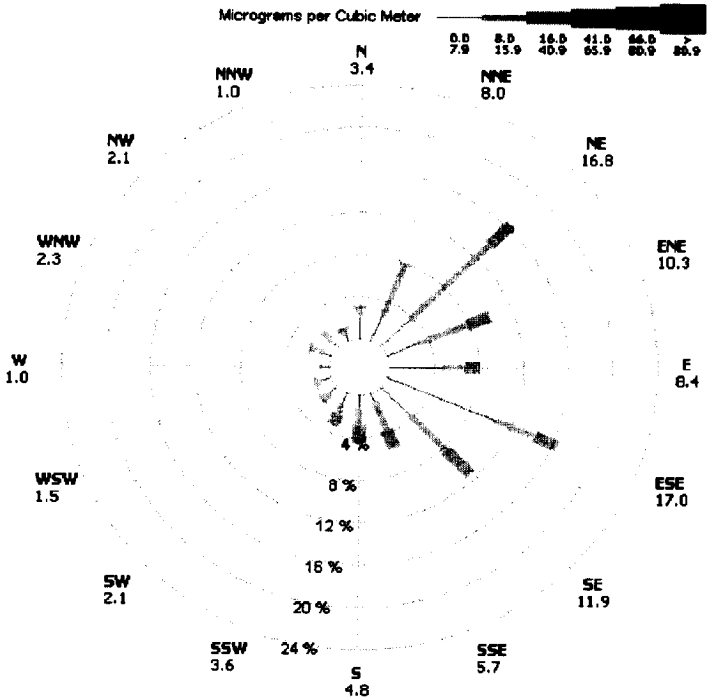


Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 549 Observations
08 Nov 2005 through 30 Nov 2005

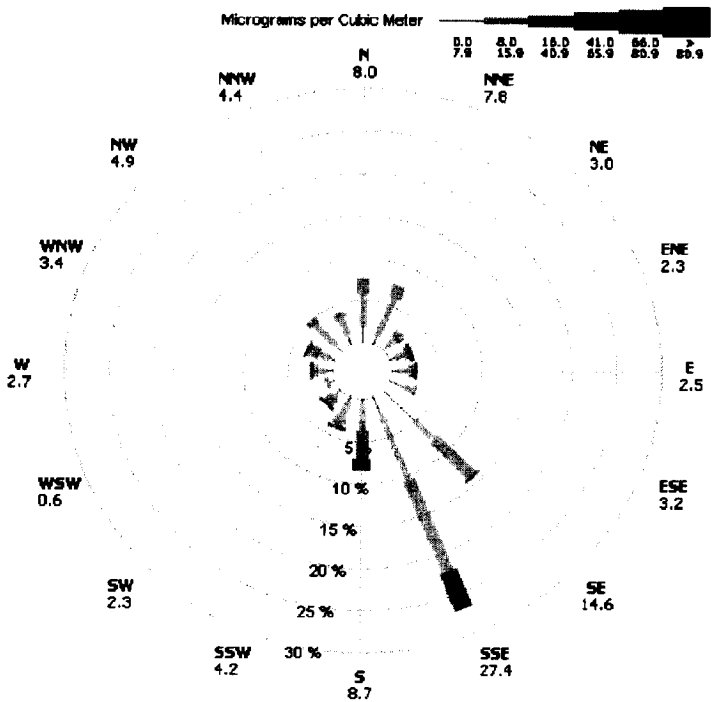
KCSlip4 60774

SEA427073

Wind Roses - Round 3 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 523 Observations
30 Nov 2005 through 21 Dec 2005

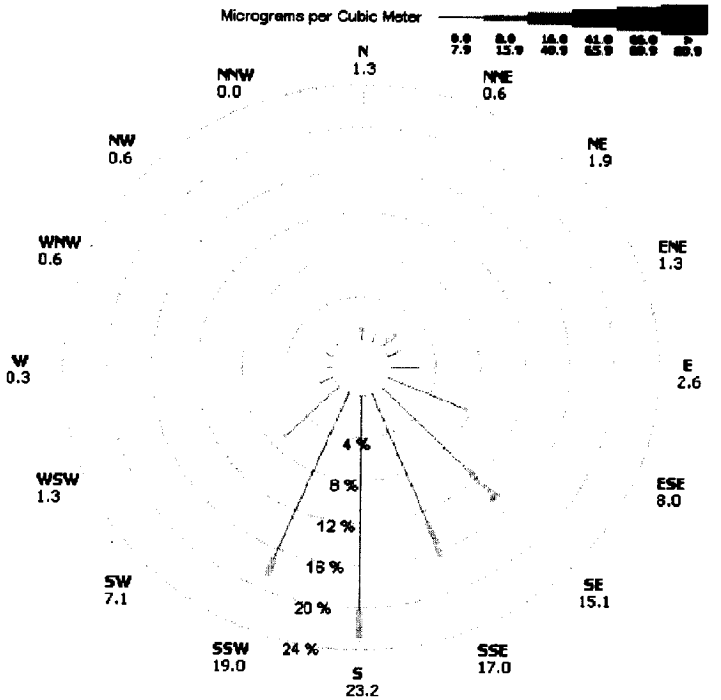


Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 526 Observations
30 Nov 2005 through 21 Dec 2005

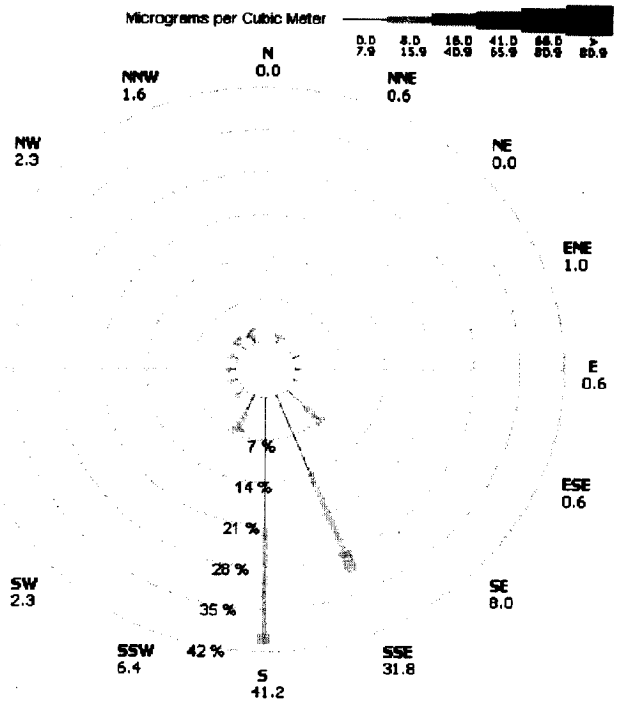
KCSlip4 60775

SEA427074

Wind Roses - Round 5 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 311 Observations
11 Jan 2006 through 23 Jan 2006

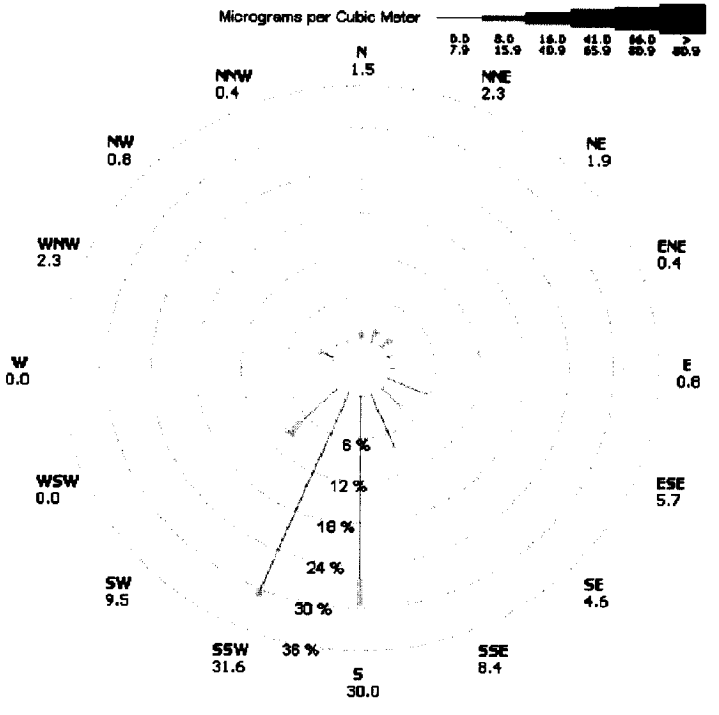


Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 311 Observations
11 Jan 2006 through 23 Jan 2006

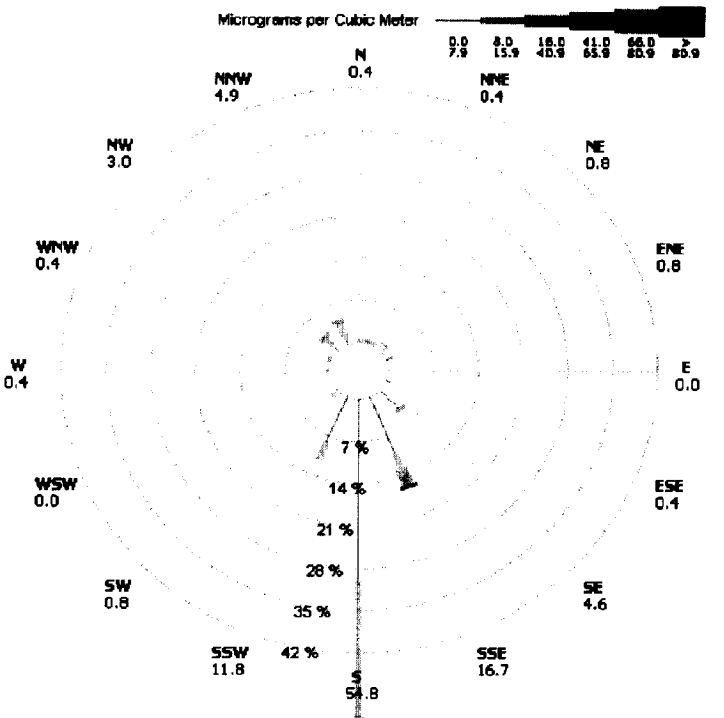
KCSlip4 60776

SEA427075

Wind Roses - Round 6 - PM2.5



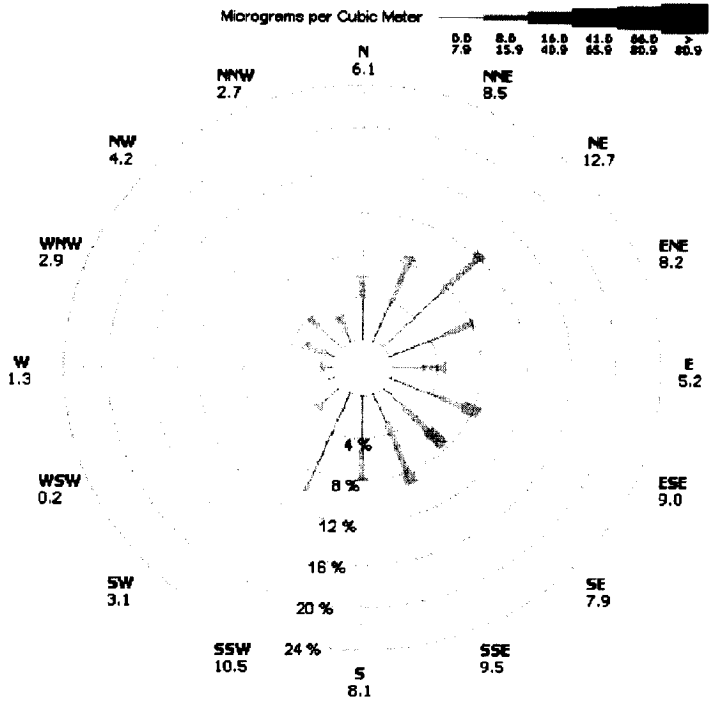
Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 263 Observations
23 Jan 2006 through 02 Feb 2006



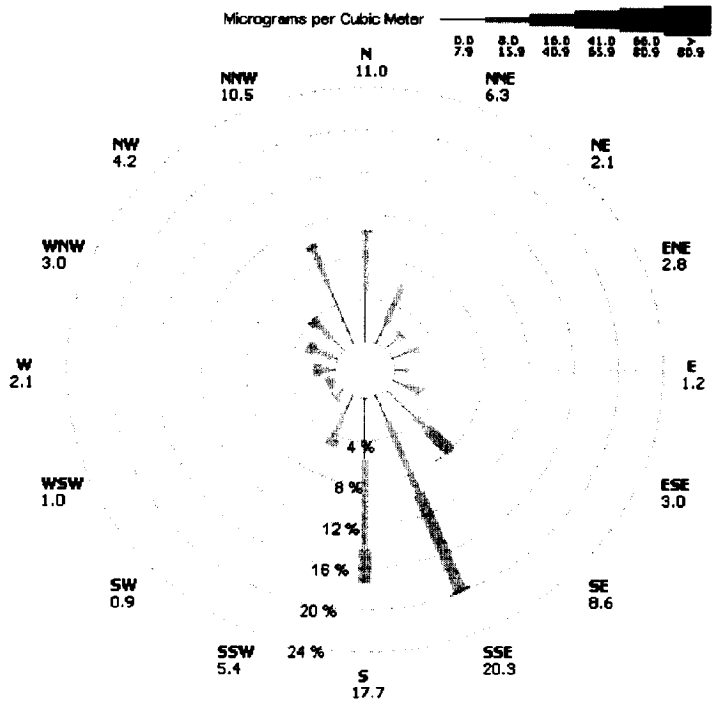
Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 263 Observations
23 Jan 2006 through 02 Feb 2006

KCSlip4 60777
SEA427076

Wind Roses - Round 7 - PM2.5



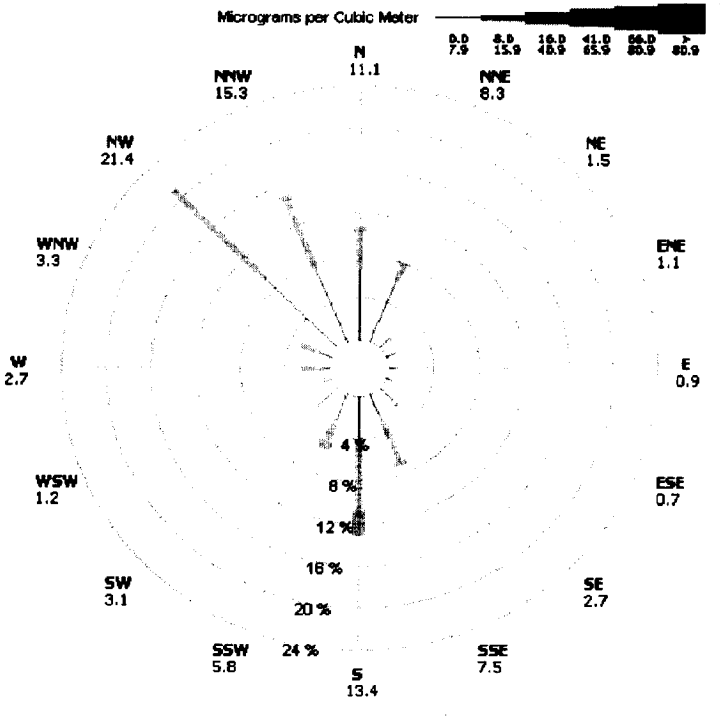
Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 621 Observations
02 Feb 2006 through 27 Feb 2006



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 572 Observations
02 Feb 2006 through 27 Feb 2006

KCSlip4 60778
SEA427077

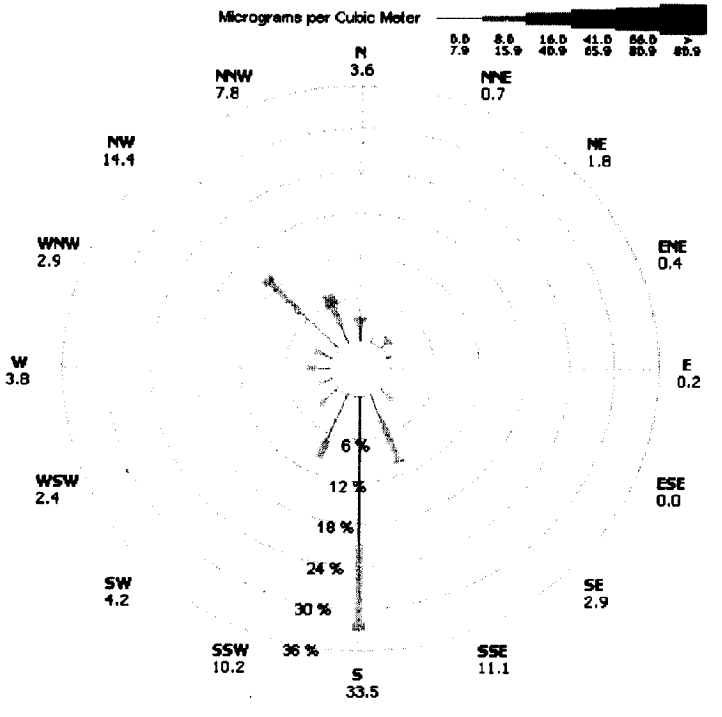
Wind Roses - Round 9 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 812 Observations
20 Apr 2006 through 23 May 2006

KCSlip4 60779
SEA427078

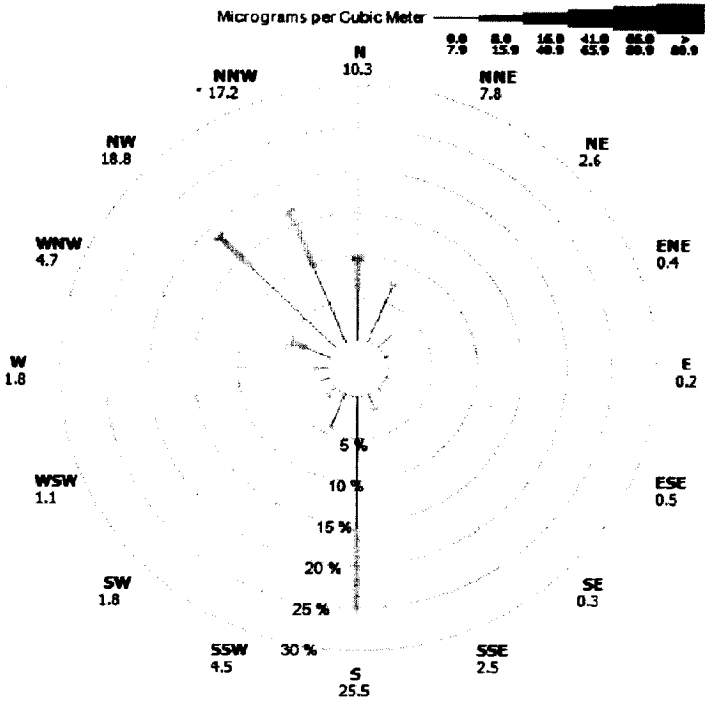
Wind Roses - Round 10 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 549 Observations
23 May 2006 through 14 Jun 2006

KCSlip4 60780
SEA427079

Wind Roses - Round 11 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 1,329 Observations
14 Jun 2006 through 01 Aug 2006

KCSlip4 60781
SEA427080

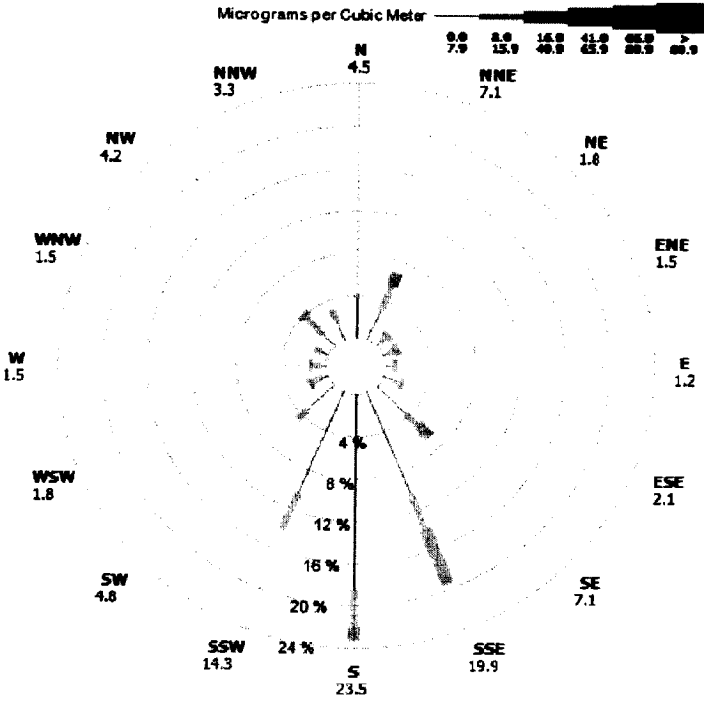
No Data Available

KCSlip4 60782
SEA427081

No Data Available

KCSlip4 60783
SEA427082

Wind Roses - Round 15 - PM2.5

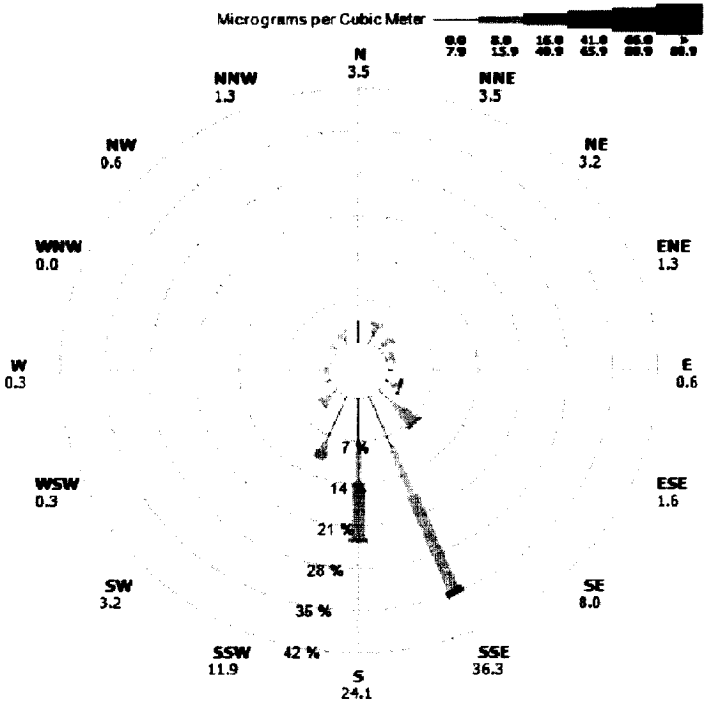


Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 336 Observations
21 Nov 2006 through 05 Dec 2006

KCSlip4 60784

SEA427083

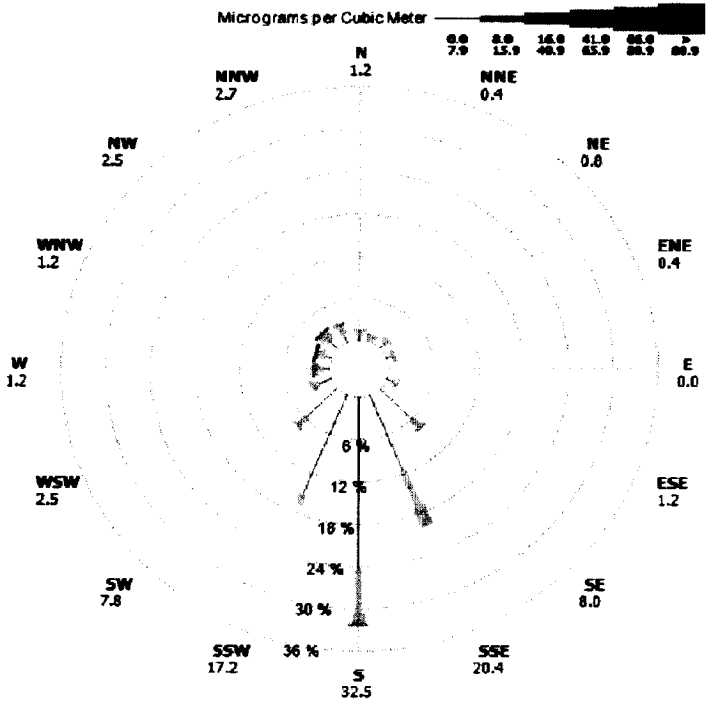
Wind Roses - Round 18 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 311 Observations
10 Jan 2007 through 23 Jan 2007

KCSlip4 60785
SEA427084

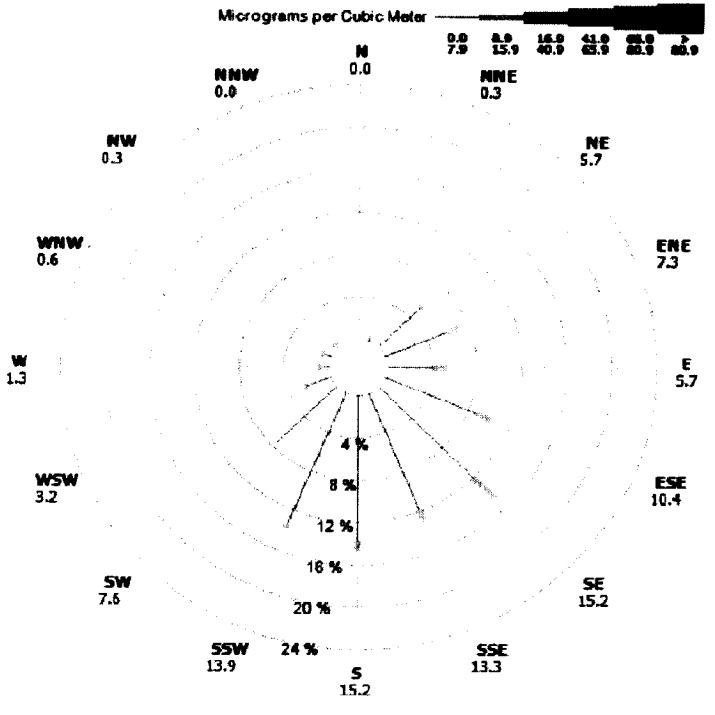
Wind Roses - Round 20 - PM2.5



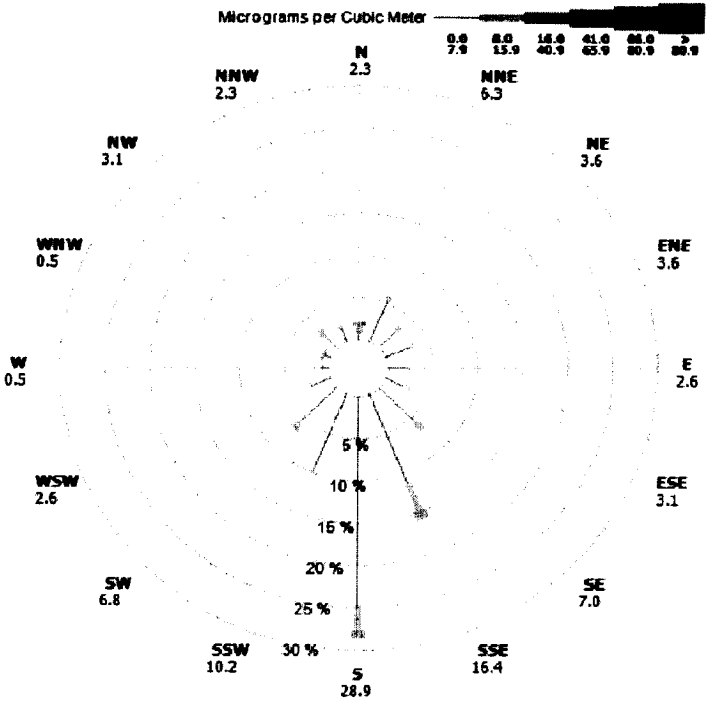
Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 489 Observations
06 Feb 2007 through 27 Feb 2007

KCSlip4 60786
SEA427085

Wind Roses - Round 21 - PM2.5



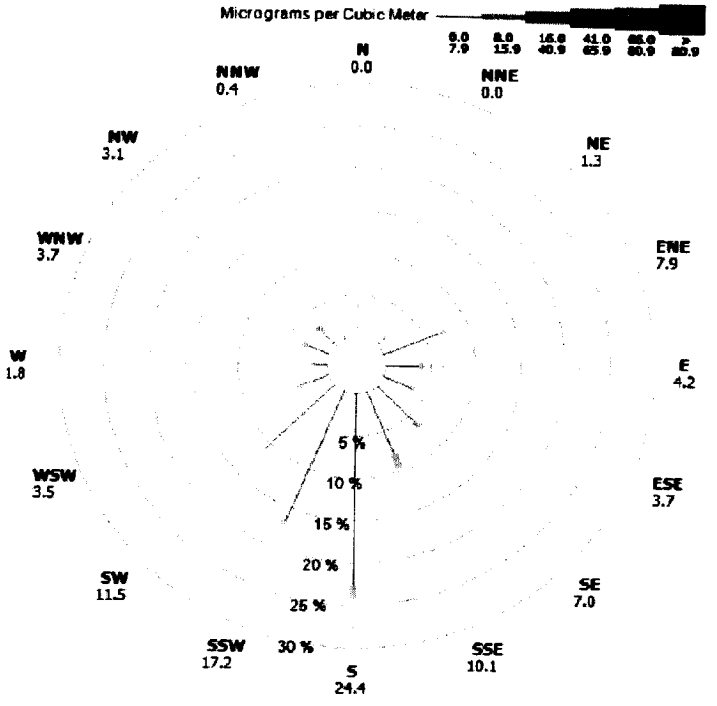
Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 316 Observations
01 Mar 2007 through 15 Mar 2007



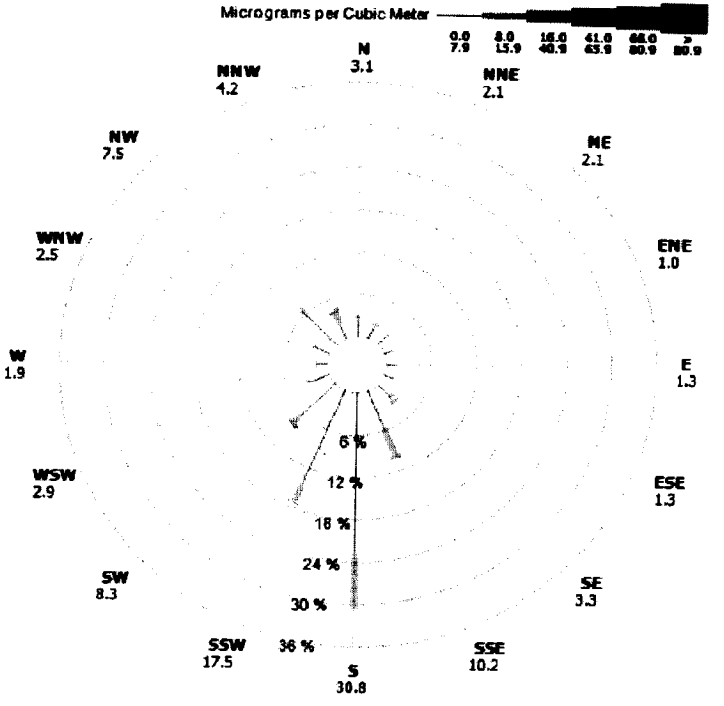
Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 384 Observations
27 Feb 2007 through 15 Mar 2007

KCSlip4 60787
SEA427086

Wind Roses - Round 22 - PM2.5



Hour Average Pm2.5 Nephelometer
Seattle Beacon Hill ~ 454 Observations
15 Mar 2007 through 04 Apr 2007



Hour Average Pm2.5 Nephelometer
Seattle Duwamish Valley ~ 480 Observations
15 Mar 2007 through 04 Apr 2007

KCSlip4 60788

SEA427087