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FINAL DRAFT REPORT
HUNTERS PONT ANNEX AIR MONITORING PROJECT
VOLUME I — AMBIENT AIR MONITORING

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DISCLAIMER

The data contained in this report was collected by Brown and Caldwell. The data has not been validated and therefore should be used for informational purposes only.

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ABBREVIATIONS AND ACRONYMS

AA	Atomic absorption
avg	Average
bar	Barometric
BC	Brown and Caldwell
CARB	California Air Resources Board
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
dim-less	Dimensionless
ft^3/min	Cubic feet per minute
GC/MS	Gas chromatography, mass spectrometry
g/m^2-hr	Grams per square meter per hour
HPA	Hunter's Point Annex
in. Hg	Inches of mercury
in. H_2O	Inches of water
IR	Installation Restoration
MDL	Method detection limit
ml/min	Milliliters per minute
ND	Not detected
ng/std m^3	Nanograms per standard cubic meter
PCB	Polychlorinated biphenyls
PM_{10}	Particulate matter with aerodynamic diameter less than 10 micrometers
ppb	Parts per billion
PRC	PRC Environmental Management, Inc.
PRG	Preliminary Remediation Goal
S	Asbestos structures
scf	Standard cubic foot
SI	Site Inspection
S/Ncc	Asbestos structures per normal cubic centimeter
S/Nm^3	Asbestos structures per normal cubic meter
std	Standard
std ft^3	Standard cubic foot
std m^3	Standard cubic meter
SVOC	Semivolatile organic compound
S<5	Asbestos structures with diameter less than 5 micrometers
S<5/Ncc	Asbestos structures with diameter less than 5 micrometers per normal cubic centimeter
S<5/Nm^3	Asbestos structures with diameter less than 5 micrometers per normal cubic meter

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ABBREVIATIONS AND ACRONYMS (continued)

VOC	Volatile organic compound
µg	micrograms
$\mu g/m^2$-min	micrograms per square meter per minute
$\mu g/m^3$	micrograms per cubic meter
µm	micrometers
µmoles	micromoles
°F	Degrees Fahrenheit
#N/A	Number not available

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GLOSSARY OF TERMS

Air pollution	The presence of contaminant substances in the air that do not disperse properly and interfere with human health or welfare, or that produce other harmful environmental effects.
Analyte	A chemical component of a sample to be determined or measured.
Asbestos	A naturally occurring material that readily separates into long flexible fibers which, when handled, break down into finer fibers that can become airborne. These fine fibers may cause lung cancer when inhaled.
Background level	The concentration of a chemical that is naturally present in the environment. Background levels may also include chemicals in the environment that are widespread and result from a regional human use such as lead in soils from automobile emissions.
Contaminants	Any physical, chemical, biological, or radiological substance that has an adverse affect on air, soil, or water.
Emission	Pollution discharged into the atmosphere from smokestacks, vents, and surface areas of commercial or industrial facilities, residential chimneys, and motorized vehicles.
HPA target list	A list of analytes identified in the air sampling plan to measure during the air sampling program. The list includes 38 volatile organic compounds (VOC), 81 semivolatile organic compounds (SVOC), 17 metals, asbestos and formaldehyde.
Installation Restoration	A designation for a site that has undergone a preliminary assessment (PA) and site inspection (SI) level of investigation under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) process and has been recommended for further investigation at the remedial investigation (RI) level. The designation is based on the detected presence of contamination by hazardous substances and the need to adequately characterize the substances' nature and extent.

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GLOSSARY OF TERMS (continued)

Isolation flux chamber	An emission measurement technique that uses a surface enclosure to isolate a known surface area for emission flux measurement.
Pollutant	Generally, any substance introduced into the environment that has a negative effect on the usefulness of a resource.
Sandblast	The process of using sand for such tasks as removing paint from buildings or ships. Its residues, called "sandblast grit," can be a source of contamination.
Toxic	A substance harmful to living organisms.

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INTRODUCTION

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INTRODUCTION

This report characterizes ambient air quality conditions at Hunters Point Annex (HPA) and estimates the baseline emissions of air toxics from HPA. HPA is located in southeastern San Francisco at the southern tip of the Hunters Point Peninsula. The location has a long history as a shipyard dating back to 1869. The Navy took possession of the shipyard in 1941 and operated it until 1974. In 1976, ship repair operations were resumed by a private company. In addition to ship repair operations, various light industrial and commercial activities were conducted at the site. A wide variety of wastes have been generated at the facility over a long period of time. Sites within the HPA containing, or potentially containing, hazardous wastes have been previously defined (PRC 1995). The facility has been divided into five parcels, designated Parcel A, B, C, D, and E. Within these five parcels, 77 sites have been identified under the Navy's Installation Restoration (IR) Program. Observed or potential releases of chemicals to the environment have occurred at these sites.

Ambient air quality at HPA has been characterized with an exhaustive ambient air monitoring program conducted at 17 preselected locations. Volume I of this final draft report contains the data and results of the ambient air monitoring activities. Baseline emissions were estimated at 16 locations within HPA. Baseline volatile organic compounds (VOC) emissions were measured directly with an isolation flux chamber, and baseline emissions of particulate matter were estimated using a rapid site inspection and characterization in conjunction with predictive models for soil erosion at the same 16 locations. Volume II of this final draft report contains the data and results of the baseline emissions estimation.

This volume contains the results of the ambient air monitoring. From June 13 to July 7, 1994, Brown and Caldwell (BC) monitored ambient air at HPA. Testing was performed to determine the concentrations of asbestos, formaldehyde, metals, semivolatile organic compounds (SVOC), and VOCs in the ambient air at 17 selected locations. In addition, field blanks and collocated duplicates were collected. Samples were taken on five different days at each location for every analyte.

Sampling locations for ambient air monitoring were chosen by the Navy prior to this monitoring based on review of existing remedial investigation (RI) documents and past air monitoring analyses at HPA. Sampling locations were selected downwind of IR sites where contaminant levels in the soil are elevated. Seventeen sampling locations were selected. These locations and their relation to IR sites are as follows.

- Location 1, within IR-1/21
- Location 2, downwind of IR-2
- Location 3, downwind of IR-11
- Location 4, downwind of IR-4

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- Location 5, within IR-5
- Location 6, downwind of IR-7
- Location 8, downwind of IR-17
- Location 10, downwind of IR-22
- Location 11, upwind of IR-1/21
- Location 12, upwind of IR-7, to serve as a background station
- Location 13, downwind of IR-1/21
- Location 14, downwind of IR-2
- Location 15, downwind of IR-3
- Location 17, downwind of IR-6
- Location 18, at the eastern edge of IR-18
- Location 19, downwind of IR-9
- Location 20, northwestern end of IR-2

Section 2, the Results Summary, presents the data in two formats. The first format presents "areawide results," which consist of the daily maximum, daily minimum, and 5-day average concentration of each analyte for all locations sampled. The second format presents "site specific results," consisting of 5-day average concentrations of each analyte for every location sampled.

Section 2 also discusses the results of field blanks and duplicates, and any problems encountered in the sampling or analysis of samples that may affect the results.
Section 3, Comparisons and Conclusions, compares the HPA ambient toxics data, the CARB data, and the U.S. Environmental Protection Agency (EPA) Region 8's Preliminary Remediation Goals (PRG). In addition, this section presents conclusions about the general air quality at HPA.

Sections 4 through 8 contain the data and results worksheets for asbestos, formaldehyde, metals, SVOC, and VOC samples collected and analyzed.

Section 11 of this volume contains, for comparison, four year average ambient air toxics data collected by the California Air Resources Board (CARB) from locations in Richmond, Fremont, and San Francisco.

The remaining sections contain the calculations used, the meteorological data collected during the sampling period, and the site map showing the sampling locations at HPA.
The appendices for Volume I are bound separately and consist of field data sheets, analytical reports, chain of custody forms, sampling equipment calibration data, and example calculations.

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RESULTS SUMMARY

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RESULTS SUMMARY

This section of the report summarizes the monitoring results, presents any problems encountered during the tests, and discusses any unusual results of laboratory analysis and their effects, if any, on the test results. A discussion of the individual sampling methods is not presented in this report. The procedure for each method may be obtained from BC on request.

The monitoring results are presented in two formats. The first format presents "areawide results," which consist of the daily maximum, daily minimum, and 5-day average concentration of each analyte for all locations sampled. The second format presents "site specific results" consisting of 5-day average concentrations and daily maximum concentrations of each analyte for every location sampled. Each site was assigned a location number from 1 to 20. A map that shows the location of each site is provided at the back of this volume. Below is a summary of the sampling results for asbestos, formaldehyde, metals, SVOCs, and VOCs, followed by the results summary tables. In order to simplify review of the summary tables, all results have been converted to units of micrograms per cubic meter ($\mu g/m^3$) with the exception of asbestos, which is reported in structures.

In order to be consistent in the treatment of data from HPA, 5-day average ambient concentrations were calculated using half of the method detection limit (MDL) where a certain chemical was not detected. The convention of substituting "<MDL" = MDL/2 was used in subsequent calculations for those samples reported as "<MDL."

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Asbestos Sampling:

Asbestos was detected in only a few of the samples and then barely at the detection limit, with the exception of samples collected at Location 13. Four of the five samples taken at Location 13 contained at least one asbestos structure, and one sample contained five asbestos structures. One of the samples taken at each of Locations 2, 4, and 14 had one asbestos structure: Location 13 is directly downwind of a sandblast grit pile. It is suspected that the positive results at Location 13 are attributable to the activities observed at the grit pile, which was being sorted and removed from the site. The other sites where positive results occurred are also in the general vicinity, and downwind, of the grit pile. The only exception is Location 4 which is in the vicinity of IR-4, somewhat north and out of the downwind line from the grit pile. Additional sampling for asbestos after the grit pile has been removed is advisable. None of the remaining samples contained detectable asbestos structures, including the blanks.

The only difficulty encountered during asbestos testing involved pump batteries that were exhausted before the entire 8-hour sampling event was completed. In those cases where the pumps failed before the sample collection was completed, the sampling was repeated on a subsequent day. Since the detection limit for asbestos analysis is 1 structure per area

examined, those results reported as "0 structures found" were interpreted as "<1 structure found".

Formaldehyde Sampling:

Formaldehyde was detected in every sample except for one taken at Location 11, the upwind, background site. The 5-day average concentration ranged from a minimum of 1.63 $\mu g/m^3$ at Location 11 to a maximum of 2.88 $\mu g/m^3$ at Location 6. The daily maximum concentration measured was 4.08 $\mu g/m^3$ at Location 8 on July 6. The areawide average was 2.13 $\mu g/m^3$. None of the trip blanks contained detectable formaldehyde. As was the case with asbestos sampling, the only difficulty encountered involved pump batteries that were exhausted before the 8-hour sampling event was completed. In those cases where the pumps failed before the sample collection was completed, the sampling was repeated on a subsequent day.

Metals Sampling:

Antimony, beryllium, cobalt, selenium, and thallium were not detected in any of the samples, including the blanks. Arsenic was detected only in the samples collected at Location 13, downwind of the grit pile. None of the blanks contained detectable arsenic. Barium was detected in all of the samples, including the blanks, but was particularly high in some of the samples taken at Location 13. The amounts of barium found in some of the blanks were not significantly different from the amounts found in other samples. Cadmium was detected in samples at Locations 8 and 13 only, but not in the blanks. Chromium was found in most of the samples, including three of the blanks. Many of the samples contained approximately the same amount of chromium as did the blanks, but some of the samples taken at Locations 5 and 13 indicated significantly greater amounts of chromium than did the blanks. Copper and lead were detected in all of the samples except the blanks. Both copper and lead were highest in concentration at Location 13. Mercury was detected in some of the samples, but not in the blanks. Mercury was also highest in concentration in samples at Location 13. Nickel was detected in samples at Locations 1, 13, and 14, and was highest in concentration at Location 13. Silver was detected only at Location 17, in only one of the samples, and in an amount only slightly higher than the detection limit. Silver was not detected in any of the blanks. Vanadium was detected only at Location 13. Vanadium was not detected in any of the blanks. Zinc was detected in every sample, except in two of the blanks. The amounts of zinc detected in the samples were significantly greater than those found in the blanks. The highest zinc concentrations were found in samples at Location 13. No significant sampling difficulties were reported.

The metals data strongly suggest that the activities observed at the grit pile are the source of the metals in the ambient air at Location 13. It is advisable to repeat the sampling after the grit pile has been removed to assure that the source is gone.

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SVOCs Sampling

The following semivolatile organic compounds were detected in at least one of the samples: phenol, 1,4-dichlorobenzene, 2-methylphenol, 4-methylphenol, isophorone, 2,4-dimethylphenol, benzoic acid, 1,2,4-trichlorobenzene, naphthalene, 2-methylnapthalene, dimethylphthalate, acenaphthylene, acenaphthene, dibenzofuran, diethylphthalate, fluorene, phenanthrene, di-n-butylphthalate, fluoranthene, pyrene, butylbenzylphthalate, bis(2-ethylhexyl)phthalate, di-n-octylphthalate, and Aroclor 1260. It should be noted that the following compounds were also detected in at least one of the media blanks: phenol, naphthalene, di-n-butylphthalate, and bis(2-ethylhexyl)phthalate. No other compounds on the SVOC target list were detected in any of the samples. No significant sampling difficulties were reported.

The most notable result for the SVOC is the detection of the Polychlorinated biphenyl (PCB) Aroclor 1260 at Location 13. It was detected in only one sample, and was not detected at any other HPA site. This may be a spurious result or it may be due to activities at the grit pile. Location 13 should be re-sampled for Aroclor 1260 after the grit pile is removed.

VOCs Sampling:

The following VOCs were detected in at least one of the samples: chloromethane, dichloromethane, acetone, carbon disulfide, trichlorofluoromethane, 1,1,1-trichloroethane, 2-butanone, vinyl acetate, trichloroethene, benzene, toluene, tetrachloroethene, ethyl benzene, m,p-xylenes, o-xylene, and styrene. Dichloromethane was found in at least one of the laboratory blanks. No other compounds on the VOC target list were detected in any of the samples. Elevated levels of a few VOC compounds in samples occurred at Location 1. Location 1 is on a former industrial landfill. This site is also nearest to and downwind from a light industrial park. Paint-like odors were observed from the industrial park. It is not clear if the VOCs here originated in the landfill or from outside of the area. The background sampler at Location 11 is not in the downwind line of the industrial park.

On-site wind data verify that Location 11 is inadequate for determining background VOC concentrations coming from the industrial park. Analyses of sampling times and associated wind data reveal that monitoring took place on June 13, 14, 15, 16, and 17 at Location 1 and on June 14, 16, 17, 21, and 23 at Location 11. Hourly wind data at HPA was available on 5 of the 7 days monitoring was conducted at these sites, and for several hours of a sixth day. On the days monitored, the wind did not blow from the industrial park toward Location 11 (north to north-northwest wind). On these same days, the wind blew from the industrial park toward Location 1 (W to NW wind) approximately 80 percent of the time.

The results of monitoring at Locations 1 and 11 indicate that the average concentration of acetone was 30.80 $\mu g/m^3$ at Location 1, more than two times higher than at Location 11. Concentrations of m,p-xylene and o-xylene were almost two times higher at Location 1, and

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benzene concentrations were about 50 percent higher. The average concentration of vinyl acetate was 6.17 $\mu g/m^3$ and 5.59 $\mu g/m^3$ for 2-butanone at Location 1. Vinyl acetate and 2-butanone were not detected at Location 11. These results indicate that Location 11 is not an adequate background sampling location for estimating the contribution of the light industrial park to VOC results at Location 1.

The only significant difficulty encountered during testing was the proper setting of the variable orifice. Temperature variations during the sampling period sometimes changed the flow rate into the canisters such that some canisters were either overfilled or underfilled. When this occurred, samples were recollected on subsequent days.

Meteorological Data:

A windrose and hourly averages of the meteorological data taken during the ambient air tests are presented in Section 10. The windrose graphically shows that the prevailing wind direction was from the west.

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AREAWIDE RESULTS

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
Asbestos, struc/liter,			
Total Structures:	40	<5.4[a]	4.5[b]
Structures > 5μm	12	<5.4[a]	3.9[b]
Formaldehyde, μg/m^3	4.125	<0.738[a]	2.125[b]
Metals, μg/m^3			
Antimony	<0.0390[a]	<0.0260[a]	0.0160[c]
Arsenic	0.0042	<0.0007[a]	0.0006[b]
Barium	0.2900	0.0024	0.0260
Beryllium	<0.0004	<0.0003[a]	0.0002[c]
Cadmium	0.0047	<0.0015[a]	0.0010[b]
Chromium	0.0980	<0.0028[a]	0.0084[b]
Cobalt	<0.0170[a]	<0.0110[a]	0.0068[c]
Copper	1.5000	0.0075	0.0700
Lead	0.2200	0.0043	0.0150
Mercury	0.0010	0.0001	0.0001[b]
Molybdenum	0.0051	<0.0026[a]	0.0016[b]
Nickel	0.1030	<0.0110[a]	0.0091[b]
Selenium	<0.0017[a]	<0.0011[a]	0.0007[c]
Silver	<0.0039	<0.0026[a]	0.0002[b]
Thallium	<0.0011[a]	<0.0007[a]	0.0005[c]
Vanadium	0.0270	<0.0110[a]	0.0071[b]
Zinc	1.5000	0.0062	0.0670

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

struc/liter = asbestos structures per liter
μg/m^3 = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
SVOCs, µg/m3			
Phenol	0.0470	0.0046	0.013
bis(2-Chloroethyl)Ether	<0.0065[a]	<0.0029[a]	0.0020[c]
2-Chlorophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
1,3-Dichlorobenzene	<0.0065[a]	<0.0029[a]	0.0020[c]
1,4-Dichlorobenzene	0.0990	0.0042	0.0150
1,2-Dichlorobenzene	<0.0065[a]	<0.0029[a]	0.0020[c]
2-Methylphenol	0.0120	<0.0030[a]	0.0027[b]
bis(2-Chloroisopropyl)Ether	<0.0065[a]	<0.0029[a]	0.0020[c]
N-Nitroso-di-n-Propylamine	<0.0065[a]	<0.0029[a]	0.0020[c]
4-Methylphenol	0.0210	<0.0031[a]	0.0054[b]
Hexachloroethane	<0.0065[a]	<0.0029[a]	0.0020[c]
Nitrobenzene	<0.0065[a]	<0.0029[a]	0.0020[c]
Isophorone	<0.0065[a]	<0.0029[a]	0.0021[b]
2-Nitrophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
2,4-Dimethylphenol	<0.0065[a]	<0.0029[a]	0.0020[c]
Benzoic Acid	0.0360	<0.0029[a]	0.0054[b]
bis(2-Chloroethoxy)Methane	<0.0065[a]	<0.0029[a]	0.0020[c]
2,4-Dichlorophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
1,2,4-Trichlorobenzene	0.0087	<0.0029[a]	0.0021[b]
Naphthalene	0.2600	0.0252	0.0630
4-Chloroaniline	<0.0065[a]	<0.0029[a]	0.0020[c]
Hexachlorobutadiene	<0.0065[a]	<0.0029[a]	0.0020[c]
4-Chloro-3-Methylphenol	<0.0065[a]	<0.0029[a]	0.0020[c]

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

$\mu g/m^3$ = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
SVOCs, $\mu g/m^3$, cont.			
2-Methylnaphthalene	0.1200	0.0098	0.0270
Hexachlorocyclopentadiene	<0.0065[a]	<0.0029[a]	0.0020[c]
2,4,6-Trichlorophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
2,4,5-Trichlorophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
2-Chloronaphthalene	<0.0065[a]	<0.0029[a]	0.0020[c]
2-Nitroaniline	<0.0065[a]	<0.0029[a]	0.0020[c]
Dimethylphthalate	<0.0065[a]	<0.0029[a]	0.0020[b]
Acenaphthylene	0.0070	0.0029	0.0021
2,6-Dinitrotoluene	<0.0065[a]	<0.0029[a]	0.0020[b]
3-Nitroaniline	<0.0065[a]	<0.0029[a]	0.0020[b]
Acenaphthene	0.0120	0.0029	0.0026
2,4-Dinitrophenol	<0.0065[a]	<0.0029[a]	0.0020[b]
4-Nitrophenol	<0.0065[a]	<0.0029[a]	0.0020[b]
2,4-Dinitrotoluene	<0.0065[a]	<0.0029[a]	0.0020[b]
Dibenzofuran	0.0096	0.0029	0.0025
Diethylphthalate	0.0210	<0.0031[a]	0.0079[b]
Fluorene	0.0099	0.0028	0.0025
4-Chlorophenyl-Phenyl Ether	<0.0065[a]	<0.0029[a]	0.0020[b]
4-Nitroaniline	<0.0065[a]	<0.0029[a]	0.0020[b]
4,6-Dinitro-2-Methylphenol	<0.0065[a]	<0.0029[a]	0.0020[b]
N-Nitrosodiphenylamine	<0.0065[a]	<0.0029[a]	0.0020[b]
4-Bromophenyl-Phenyl Ether	<0.0065[a]	<0.0029[a]	0.0020[b]
Hexachlorobenzene	<0.0065[a]	<0.0029[a]	0.0020[b]

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

$\mu g/m^3$ = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
SVOCs, $\mu g/m^3$, cont.			
Pentachlorophenol	<0.0065[a]	<0.0029[a]	0.0020[c]
Phenanthrene	0.0240	0.0030	0.0051
Anthracene	<0.0065[a]	<0.0029[a]	0.0020[c]
di-n-Butylphthalate	0.0880	<0.0033[a]	0.0350[b]
Fluoranthene	<0.0065[a]	<0.0029[a]	0.0020[b]
Pyrene	<0.0065[a]	<0.0029[a]	0.0020[c]
Butylbenzylphthalate	<0.0065[a]	<0.0029[a]	0.0021[c]
3,3'-Dichlorobenzidine	<0.0065[a]	<0.0029[a]	0.0020[c]
Chrysene	<0.0065[a]	<0.0029[a]	0.0020[c]
Benzo(a)anthracene	<0.0065[a]	<0.0029[a]	0.0020[c]
bis(2-Ethylhexyl)phthalate	4.0000	<0.0047[a]	0.0380[b]
Di-n-Octylphthalate	0.0071	<0.0029[a]	0.0021[b]
Benzo(b)fluoranthene	<0.0065[a]	<0.0029[a]	0.0020[c]
Benzo(k)fluoranthene	<0.0065[a]	<0.0029[a]	0.0020[c]
Benzo(a)pyrene	<0.0065[a]	<0.0029[a]	0.0020[c]
Indeno(1,2,3-cd)pyrene	<0.0065[a]	<0.0029[a]	0.0020[c]
Dibenz(a,h)anthracene	<0.0065[a]	<0.0029[a]	0.0020[c]
Benzo(g,h,i)perylene	<0.0065[a]	<0.0029[a]	0.0020[c]
Aldrin	<0.0065[a]	<0.0029[a]	0.0020[c]
alpha-BHC	<0.0065[a]	<0.0029[a]	0.0020[c]
beta-BHC	<0.0065[a]	<0.0029[a]	0.0020[c]
delta-BHC	<0.0065[a]	<0.0029[a]	0.0020[c]
gamma-BHC	<0.0065[a]	<0.0029[a]	0.0020[c]

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

$\mu g/m^3$ = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
SVOCs, μg/m³, cont.			
Chlorodane	<0.0065[a]	<0.0029[a]	0.0020[c]
4,4'-DDD	<0.0065[a]	<0.0029[a]	0.0020[c]
4,4'-DDE	<0.0065[a]	<0.0029[a]	0.0020[c]
4,4'-DDT	<0.0065[a]	<0.0029[a]	0.0020[c]
Dieldrin	<0.0065[a]	<0.0029[a]	0.0020[c]
Endosulfan I	<0.0065[a]	<0.0029[a]	0.0020[c]
Endosulfan II	<0.0065[a]	<0.0029[a]	0.0020[c]
Endosulfan Sulfate	<0.0065[a]	<0.0029[a]	0.0020[c]
Endrin	<0.0065[a]	<0.0029[a]	0.0020[c]
Endrin Ketone	<0.0065[a]	<0.0029[a]	0.0020[c]
Heptachlor	<0.0065[a]	<0.0029[a]	0.0020[c]
Heptachlor Epoxide	<0.0065[a]	<0.0029[a]	0.0020[c]
Toxaphene	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1016	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1221	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1232	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1242	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1248	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1254	<0.0650[a]	<0.0290[a]	0.0200[c]
Aroclor 1260	0.5400	<0.0290[a]	0.0200[c]

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

μg/m³ = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
VOCs, $\mu g/m^3$			
Chloromethane	2.31	<0.32[a]	0.42[b]
Bromomethane	<1.78[a]	<0.59[a]	0.44[c]
Vinyl Chloride	<1.17[a]	<0.39[a]	0.29[c]
Chloroethane	<1.21[a]	<0.40[a]	0.30[c]
Dichloromethane	6.01	<0.53[a]	0.88[b]
Acetone	101.68	7.50	15.74
Carbon Disulfide	25.05	<4.76[a]	3.81[b]
Trichlorofluoromethane	1.77	<0.92[a]	1.26[b]
1,1-Dichloroethane	<1.86[a]	<0.62[a]	0.45[c]
1,1-Dichloroethene	<1.82[a]	<0.61[a]	0.44[c]
trans-1,2-Dichloroethene	<1.82[a]	<0.61[a]	0.44[c]
Chloroform	<2.24[a]	<0.75[a]	0.55[c]
1,2-Dichloroethane	<1.85[a]	<0.62[a]	0.45[c]
1,1,1-Trichloroethane	34.46	<0.83[a]	1.22[b]
Carbon Tetrachloride	<2.88[a]	<0.96[a]	0.70[c]
2-Butanone	22.53	<4.51[a]	3.30[b]
Vinyl Acetate	17.22	<5.38[a]	3.95[b]
Bromodichloromethane	<3.07[a]	<0.02[a]	0.75[c]
1,2-Dichloropropane	<2.12[a]	<0.71[a]	0.52[c]
trans-1,3-Dichloropropene	<2.08[a]	<0.69[a]	0.51[c]
Trichloroethene	1.81	<0.82[a]	0.60[b]
Benzene	3.91	<0.65[a]	1.40[b]
Chlorodibromomethane	<3.92[a]	<1.31[a]	0.96[c]

a. Not detected. The value given is the method detection limit (MDL).

b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.

$\mu g/m^3$ = micrograms per cubic meter

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AREAWIDE RESULTS (continued)

Site: Hunters Point Annex
Test Period: June 13 to July 7, 1994

	Daily Maximum Area-Wide Concentration	Daily Minimum Area-Wide Concentration	5-Day Average Area-Wide Concentration
VOCs, $\mu g/m^3$, cont.			
1,1,2-Trichloroethane	<2.50[a]	<0.83[a]	0.61[c]
cis-1,3-Dichloropropene	<2.08[a]	<0.69[a]	0.51[c]
Toluene	15.35	1.38	4.99
Tetrachloroethene	2.49	<1.04[a]	0.76[b]
Chlorobenzene	<2.11[a]	<0.70[a]	0.52[c]
Ethyl Benzene	4.12	<0.66[a]	0.84[b]
m,p-Xylene	13.72	<0.97	3.45
o-Xylene	4.87	<0.66[a]	1.11[b]
Styrene	43.38	<0.65[a]	1.13[b]
1,1,2,2-Tetrachloroethane	<3.15[a]	<1.05[a]	0.77[c]
1,3-Dichlorobenzene	<2.76[a]	<0.92[a]	0.67[c]
1,4-Dichlorobenzene	<2.76[a]	<0.92[a]	0.67[c]
1,2-Dichlorobenzene	<2.76[a]	<0.92[a]	0.67[c]
Bromoform	<4.74[a]	<1.58[a]	1.16[c]
2-Hexanone	<18.79[a]	<6.26[a]	4.59[c]
4-Methyl-2-pentanone	<18.79[a]	<6.26[a]	4.59[c]
2-Chloroethyl Vinyl Ether	<19.99[a]	<6.66[a]	4.89[c]

a. Not detected. The value given is the method detection limit (MDL).
b. Average concentration calculated using detected values and nondetected values. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.
c. The average was calculated using nondetected values only. The nondetected values were determined by substituting <MDL with MDL/2 in order to calculate the average concentration.
$\mu g/m^3$ = micrograms per cubic meter

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SITE RESULTS

Average Asbestos Sampling Concentrations:

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Total structures/normal liter	4.5[b]	4.3[a]	3.7[b]	4.5[a]	3.7[b]	3.6[b]	3.9[b]	4.0[b]	3.9[b]	3.5[b]	13.5[a]	5.0[a]	3.5[b]	3.8[b]	3.8[b]	3.7[b]	4.0[b]
Structures>5 µm/normal liter	4.5[b]	4.3[a]	3.7[b]	3.8[b]	3.7[b]	3.6[b]	3.9[b]	4.0[b]	3.9[b]	3.5[b]	4.5[a]	4.2[b]	3.5[b]	3.8[b]	3.8[b]	3.7[b]	4.0[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

Average Formaldehyde Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:	1.88	2.13	2.25	2.63	2.00	2.88	2.13	2.50	1.63[a]	2.00	2.25	2.00	2.88	1.75	1.88	2.25	2.00

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Metals Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Antimony	.016[b]	.016	.015[b]	.014[b]	.017[b]	.015[b]	.015[b]	.018[b]	.016[b]	.016[b]	.016[b]	.016[b]	.016[b]	.016[b]	.016[b]	.015[b]	.016[b]
Arsenic	.0005[b]	.0005[b]	.0004[b]	.0004[b]	.0005[b]	.0004[b]	.0004[b]	.0005[b]	.0005[b]	.0005[b]	.0021[a]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]
Barium	.019	.017	.014	.021	.013	.022	.013	.028	.021	.020	.140	.014	.017	.022	.014	.026	.018
Beryllium	.0002[b]	.0002[b]	.0002[b]	.0001[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]	.0002[b]
Cadmium	.0009[b]	.0009[b]	.0009[b]	.0008[b]	.0010[b]	.0009[b]	.0011[a]	.0010[b]	.0009[b]	.0009[b]	.0019[a]	.0009[b]	.0009[b]	.0009[b]	.0009[b]	.0009[b]	.0009[b]
Chromium	.0054[a]	.0071	.0065	.0071[a]	.013[a]	.0078[a]	.0061	.010[a]	.0045[a]	.0043[a]	.042	.0055[a]	.0046[a]	.0045[a]	.0054[a]	.0059[a]	.0039[a]
Cobalt	.0069[b]	.0069[b]	.0066[b]	.0059[b]	.0073[b]	.0065[b]	.0064[b]	.0078[b]	.0070[b]	.0067[b]	.0069[b]	.0070[b]	.0068[b]	.0067[b]	.0069[b]	.0065[b]	.0070[b]
Copper	.043	.030	.039	.016	.048	.022	.037	.030	.034	.031	.680	.038	.021	.021	.031	.024	.049
Lead	.011	.0083	.0083	.0097	.011	.0087	.0099	.010	.012	.0057	.110	.012	.0048	.0069	.011	.0097	.0094
Mercury	5E-5[a]	6E-5[a]	6E-5[a]	4E-5[b]	6E-5[a]	4E-5[b]	4E-5[b]	5E-5[b]	5E-5[b]	5E-5[b]	.0006[a]	6E-5[a]	5E-5[b]	5E-5[b]	6E-5[a]	4E-5[b]	5E-5[b]
Molybdenum	.0016[b]	.0016[b]	.0015[b]	.0014[b]	.0017[b]	.0015[b]	.0015[b]	.0018[b]	.0016[b]	.0016[b]	.0023[a]	.0016[b]	.0016[b]	.0016[b]	.0016[b]	.0015[b]	.0016[b]
Nickel	.0079[a]	.0068[b]	.0066[b]	.0059[b]	.0073[b]	.0065[b]	.0064[b]	.0078[b]	.0070[b]	.0067[b]	.044[a]	.0083[a]	.0068[b]	.0067[b]	.0069[b]	.0065[b]	.0070[b]
Selenium	.0007[b]	.0007[b]	.0007[b]	.0006[b]	.0007[b]	.0007[b]	.0006[b]	.0008[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]	.0007[b]
Silver	.0016[b]	.0016[b]	.0015[b]	.0014[b]	.0017[b]	.0015[b]	.0015[b]	.0018[b]	.0016[b]	.0016[b]	.0016[b]	.0016[b]	.0016[b]	.0016[a]	.0016[b]	.0015[b]	.0016[b]
Thallium	.0005[b]	.0005[b]	.0004[b]	.0004[b]	.0005[b]	.0004[b]	.0004[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0005[b]	.0004[b]	.0005[b]
Vanadium	.0069[b]	.0068[b]	.0066[b]	.0059[b]	.0073[b]	.0065[b]	.0064[b]	.0078[b]	.0070[b]	.0067[b]	.012[a]	.0070[b]	.0068[b]	.0067[b]	.0069[b]	.0065[b]	.0070[b]
Zinc	.048	.031	.025	.023	.031	.021	.035	.044	.042	.027	.630	.042	.022	.031	.025	.032	.029

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Semivolatile Organic Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Phenol	.017	.0092	.0096	.018	.012	.013	.0088	.0096	.013	.018	.014	.0096	.012	.023	.0092	.013	.015
bis(2-Chloroethyl)Ether	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2-Chlorophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
1,3-Dichlorobenzene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
1,4-Dichlorobenzene	.025	.011	.0094	.027	.019	.011	.0099	.0069	.019	.013	.020	.014	.014	.013	.010	.0086	.018
1,2-Dichlorobenzene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2-Methylphenol	.0031[a]	.0020[b]	.0017[b]	.0037[a]	.0027[a]	.0021[a]	.0018[b]	.0017[b]	.0028[a]	.0039[a]	.0034[a]	.0017[b]	.0030[b]	.0041[a]	.0018[b]	.0018[b]	.0037[a]
bis(2-chloroisopropyl)Ether	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
N-Nitroso-di-n-Propylamine	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4-Methylphenol	.0066	.0030[a]	.0028[a]	.0081	.0052	.0056	.0030[a]	.0044	.0051[a]	.0088	.0078	.0035[a]	.0030[b]	.010	.0027[a]	.0053	.0065
Hexachloroethane	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Nitrobenzene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Isophorone	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0035[a]	.0017[b]
2-Nitrophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2,4-Dimethylphenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0026[a]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Benzoic Acid	.0023[b]	.0052[a]	.0017[b]	.0087[a]	.0018[b]	.0060[a]	.0035[a]	.0061[a]	.0019[b]	.014[a]	.0017[b]	.0017[b]	.0047[a]	.012[a]	.0070[a]	.0048[a]	.0078[a]
bis(2-Chloroethoxy)Methane	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2,4-Dichlorophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Semivolatile Organic Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
1,2,4-Trichlorobenzene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0043[a]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Naphthalene	.085	.041	.036	.088	.073	.059	.050	.044	.076	.069	.078	.059	.051	.069	.056	.050	.085
4-Chloroaniline	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Hexachlorobutadiene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4-Chloro-3-Methylphenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2-Methylnaphthalene	.032	.017	.017	.044	.029	.028	.024	.022	.029	.035	.029	.020	.020	.034	.019	.031	.034
Hexachlorocyclopentadiene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2,4,6-Trichlorophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2,4,5-Trichlorophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2-Chloronaphthalene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
2-Nitroaniline	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Dimethylphthalate	.0023[b]	.0020[b]	.0017[b]	.0027[a]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Acenaphthylene	.0023[b]	.0020[b]	.0017[b]	.0028[a]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0029[a]	.0018[b]	.0020[a]
2,6-Dinitrotoluene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
3-Nitroaniline	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Acenaphthene	.0023[b]	.0020[b]	.0017[b]	.0030[a]	.0018[b]	.0039[a]	.0018[b]	.0017[b]	.0044[a]	.0053	.0021[a]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0020[a]
2,4-Dinitrophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4-Nitrophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Semivolatile Organic Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
2,4-Dinitrotoluene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Dibenzofuran	.0023[b]	.0020[b]	.0017[b]	.0030[a]	.0018[b]	.0038[a]	.0018[b]	.0017[b]	.0038[a]	.0045[a]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0020[a]
Diethylphthalate	.0080[a]	.0042[a]	.0053[a]	.020	.0069	.0098	.0088	.0017[b]	.011	.015	.0054[a]	.0023[a]	.0097	.0075[a]	.0057	.010[a]	.0041[a]
Fluorene	.0023[b]	.0020[b]	.0017[b]	.0034[a]	.0018[b]	.0038[a]	.0020[a]	.0017[b]	.0036[a]	.0047[a]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0021[a]
4-Chlorophenyl-Phenyl Ether	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4-Nitroaniline	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4,6-Dinitro-2-Methylphenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
N-Nitrosodiphenylamine	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4-Bromophenyl-Phenyl Ether	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Hexachlorobenzene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Pentachlorophenol	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Phenanthrene	.0023[b]	.0021[a]	.0024[a]	.0073	.0056	.0086	.0046[a]	.0029[a]	.011	.0087	.0062	.0021[a]	.0030[b]	.0039[a]	.0077	.0046[a]	.0046
Anthracene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
di-n-Butylphthalate	.048	.014	.022	.045	.029	.018	.031	.019	.037	.044	.039	.038	.058	.057	.021	.022[a]	.044
Fluoranthene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0025[a]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Pyrene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Butylbenzylphthalate	.0029[a]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0024[a]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0021[a]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0021[a]
3,3'-Dichlorobenzidine	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]

a. Average calculated using detected and nondetected values.

b. Average calculated using all nondetected values.

Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Semivolatile Organic Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Chrysene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Benzo(a)anthracene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
bis(2-Ethylhexyl)phthalate	.470[a]	.280	.220	.890	.720	.240	.580	.074	.170	.430	.380	.120	.260	.370	.490	.086	.650
Di-n-Octylphthalate	.0023[b]	.0020[b]	.0017[b]	.0030[a]	.0027[a]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0023[a]
Benzo(b)fluoranthene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Benzo(k)fluoranthene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Benzo(a)pyrene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Indeno(1,2,3-cd)pyrene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Dibenz(a,h)anthracene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Benzo(g,h,i)perylene	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Aldrin	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
alpha-BHC	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
beta-BHC	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
delta-BHC	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
gamma-BHC	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Chlorodane	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4,4'-DDD	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
4,4'-DDE	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Semivolatile Organic Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
4,4'-DDT	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Dieldrin	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Endosulfan I	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Endosulfan II	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Endosulfan Sulfate	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Endrin	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Endrin Ketone	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Heptachlor	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Heptachlor Epoxide	.0023[b]	.0020[b]	.0017[b]	.0020[b]	.0018[b]	.0017[b]	.0018[b]	.0017[b]	.0019[b]	.0021[b]	.0017[b]	.0017[b]	.0030[b]	.0031[b]	.0018[b]	.0018[b]	.0017[b]
Toxaphene	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1016	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1221	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1232	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1242	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1248	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1254	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.017[b]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]
Aroclor 1260	.023[b]	.020[b]	.017[b]	.020[b]	.018[b]	.017[b]	.018[b]	.017[b]	.019[b]	.021[b]	.120[a]	.017[b]	.030[b]	.031[b]	.018[b]	.018[b]	.017[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Chloromethane	0.53[a]	0.59[a]	0.42[a]	0.38[a]	0.34[a]	0.38[a]	0.34[a]	0.36[a]	0.36[a]	0.32[a]	0.46[a]	0.25[b]	0.36[a]	0.51[a]	0.57[a]	0.36[a]	0.80[a]
Bromomethane	0.51[b]	0.44[b]	0.40[b]	0.44[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.40[b]	0.48[b]	0.51[b]	0.48[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.55[b]
Vinyl Chloride	0.34[b]	0.29[b]	0.26[b]	0.29[b]	0.26[b]	0.26[b]	0.26[b]	0.29[b]	0.26[b]	0.31[b]	0.34[b]	0.31[b]	0.26[b]	0.26[b]	0.26[b]	0.29[b]	0.36[b]
Chloroethane	0.35[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.32[b]	0.35[b]	0.32[b]	0.30[b]	0.30[b]	0.30[b]	0.30[b]	0.38[b]
Dichloromethane	1.77[a]	1.13[a]	0.78[a]	0.50[b]	0.74[a]	0.31[b]	0.92[a]	0.57[a]	1.20[a]	0.50[a]	0.60[a]	1.13[a]	0.46[a]	0.42[a]	1.73	0.39[b]	1.87[a]
Acetone	31.47[a]	15.98[a]	10.65[a]	7.26[a]	13.07	22.76[a]	11.62[a]	24.21	12.83[a]	15.25[a]	18.40	12.59[a]	11.14[a]	11.62[a]	7.75[a]	26.63	15.98[a]
Carbon Disulfide	5.07[a]	3.49[b]	3.17[b]	3.49[b]	3.17[b]	3.17[b]	3.17[b]	3.49[b]	4.12[a]	3.81[b]	4.12[b]	3.81[b]	3.17[b]	6.98[a]	3.17[b]	3.49[b]	4.44[b]
Trichlorofluoromethane	1.55[a]	1.43[a]	1.20[a]	1.03[a]	1.49[a]	0.86[a]	1.15[a]	1.15[a]	1.72	0.80[a]	1.20[a]	1.37[a]	1.26[a]	1.09[a]	1.43[a]	1.20[a]	1.49[a]
1,1-Dichloroethane	0.54[b]	0.45[b]	0.41[b]	0.45[b]	0.41[b]	0.41[b]	0.41[b]	0.45[b]	0.41[b]	0.50[b]	0.54[b]	0.50[b]	0.41[b]	0.41[b]	0.41[b]	0.45[b]	0.58[b]
1,1-Dichloroethene	0.52[b]	0.44[b]	0.40[b]	0.44[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.40[b]	0.48[b]	0.52[b]	0.48[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.57[b]
trans-1,2-Dichloroethene	0.52[b]	0.44[b]	0.40[b]	0.44[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.40[b]	0.48[b]	0.52[b]	0.48[b]	0.40[b]	0.40[b]	0.40[b]	0.44[b]	0.57[b]
Chloroform	0.65[b]	0.55[b]	0.50[b]	0.55[b]	0.50[b]	0.50[b]	0.50[b]	0.55[b]	0.50[b]	0.60[b]	0.65[b]	0.60[b]	0.50[b]	0.50[b]	0.50[b]	0.55[b]	0.70[b]
1,2-Dichloroethane	0.54[b]	0.45[b]	0.41[b]	0.45[b]	0.41[b]	0.41[b]	0.41[b]	0.45[b]	0.41[b]	0.49[b]	0.54[b]	0.49[b]	0.41[b]	0.41[b]	0.41[b]	0.45[b]	0.58[b]
1,1,1-Trichloroethane	0.83[a]	0.67[a]	7.23[a]	0.83[a]	0.89[a]	0.55[b]	0.55[b]	0.61[b]	0.67[a]	1.33[a]	1.56[a]	0.67[b]	0.55[b]	0.83[a]	0.55[b]	1.61[a]	0.89[a]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Carbon Tetrachloride	0.83[b]	0.70[b]	0.64[b]	0.70[b]	0.64[b]	0.64[b]	0.64[b]	0.70[b]	0.64[b]	0.77[b]	0.83[b]	0.77[b]	0.64[b]	0.64[b]	0.64[b]	0.70[b]	0.90[b]
2-Butanone	5.71[a]	3.30[b]	3.00[b]	3.30[b]	3.00[b]	3.00[b]	3.00[b]	3.30[b]	3.00[b]	3.61[b]	3.91[b]	3.61[b]	2.91[b]	3.00[b]	3.00[b]	3.30[b]	4.21[b]
Vinyl Acetate	6.10[a]	3.95[b]	3.59[b]	3.95[b]	3.59[b]	3.59[b]	3.59[b]	3.95[b]	3.59[b]	4.31[b]	4.66[b]	4.31[b]	3.48[b]	3.59[b]	3.59[b]	3.95[b]	5.02[b]
Bromodichloromethane	0.89[b]	0.75[b]	0.68[b]	0.75[b]	0.68[b]	0.68[b]	0.68[b]	0.75[b]	0.68[b]	0.82[b]	0.89[b]	0.82[b]	0.68[b]	0.68[b]	0.68[b]	0.75[b]	0.96[b]
1,2-Dichloropropane	0.61[b]	0.52[b]	0.47[b]	0.52[b]	0.47[b]	0.47[b]	0.47[b]	0.52[b]	0.47[b]	0.57[b]	0.61[b]	0.57[b]	0.47[b]	0.47[b]	0.47[b]	0.52[b]	0.66[b]
trans-1,3-Dichloropropene	0.60[b]	0.51[b]	0.46[b]	0.51[b]	0.46[b]	0.46[b]	0.46[b]	0.51[b]	0.46[b]	0.56[b]	0.60[b]	0.56[b]	0.46[b]	0.46[b]	0.46[b]	0.51[b]	0.65[b]
Trichloroethene	0.93[a]	0.60[b]	0.55[b]	0.60[b]	0.55[b]	0.55[b]	0.55[b]	0.60[b]	0.55[b]	0.66[b]	0.71[b]	0.88[a]	0.55[b]	0.55[b]	0.55[b]	0.60[b]	0.77[b]
Benzene	2.44[a]	1.14	1.56	1.17[a]	1.66	1.46	0.98	1.11	1.50	1.24[a]	1.37[a]	1.53	0.78[a]	1.66	1.14	1.63	1.56[a]
Chlorodibromomethane	1.13[b]	0.96[b]	0.87[b]	0.96[b]	0.87[b]	0.87[b]	0.87[b]	0.96[b]	0.87[b]	1.05[b]	1.13[b]	1.05[b]	0.87[b]	0.87[b]	0.87[b]	0.96[b]	1.22[b]
1,1,2-Trichloroethane	0.72[b]	0.61[b]	0.56[b]	0.61[b]	0.56[b]	0.56[b]	0.56[b]	0.61[b]	0.56[b]	0.67[b]	0.72[b]	0.67[b]	0.56[b]	0.56[b]	0.56[b]	0.61[b]	0.78[b]
cis-1,3-Dichloropropene	0.60[b]	0.51[b]	0.46[b]	0.51[b]	0.46[b]	0.46[b]	0.46[b]	0.51[b]	0.46[b]	0.56[b]	0.60[b]	0.56[b]	0.46[b]	0.46[b]	0.46[b]	0.51[b]	0.65[b]
Toluene	10.75	3.45	3.84	3.84	5.37	3.07	3.30	4.99	8.06	3.84	4.22	5.37	2.49	5.76	3.15	7.29	5.76
Tetrachloroethene	1.24[a]	0.76[b]	0.69[b]	0.76[b]	0.69[b]	0.69[b]	0.69[b]	0.76[b]	0.69[b]	0.83[b]	0.90[b]	0.83[b]	0.69[b]	0.69[b]	0.69[b]	0.76[b]	0.97[b]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Average Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
5-day Average Results:																	
Chlorobenzene	0.61[u]	0.52[u]	0.47[u]	0.52[u]	0.47[u]	0.47[u]	0.47[u]	0.52[u]	0.47[u]	0.56[u]	0.61[u]	0.56[u]	0.47[u]	0.47[u]	0.47[u]	0.52[u]	0.66[u]
Ethyl Benzene	2.17	0.49[u]	0.58	0.71	0.89	0.44[u]	0.89	0.84	1.02	0.62	0.71[u]	1.24	0.44	0.97	0.62	0.93	1.02
m,p-Xylene	7.97	2.17	2.57	2.57	3.67	2.39	3.54	3.50	4.12	2.83	2.83	5.00	1.95	3.72	2.48	3.54	4.34
o-Xylene	2.70	0.53	0.66[u]	0.80	1.28	0.66	1.11	1.28	1.42	0.80	0.75	1.64	0.66	1.24	0.71	1.37	1.37
Styrene	0.56[u]	0.48[u]	0.43[u]	0.48[u]	0.43[u]	0.43[u]	3.17	0.48[u]	9.11	0.52[u]	0.56[u]	0.52[u]	0.43[u]	0.43[u]	0.43[u]	0.48[u]	0.61[u]
1,1,2,2-Tetrachloroethane	0.91[u]	0.77[u]	0.70[u]	0.77[u]	0.70[u]	0.70[u]	0.70[u]	0.77[u]	0.70[u]	0.84[u]	0.91[u]	0.84[u]	0.70[u]	0.70[u]	0.70[u]	0.77[u]	0.98[u]
1,3-Dichlorobenzene	0.80[u]	0.67[u]	0.61[u]	0.67[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.61[u]	0.74[u]	0.80[u]	0.74[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.86[u]
1,4-Dichlorobenzene	0.80[u]	0.67[u]	0.61[u]	0.67[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.61[u]	0.74[u]	0.80[u]	0.74[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.86[u]
1,2-Dichlorobenzene	0.80[u]	0.67[u]	0.61[u]	0.67[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.61[u]	0.74[u]	0.80[u]	0.74[u]	0.61[u]	0.61[u]	0.61[u]	0.67[u]	0.86[u]
Bromoform	1.37[u]	1.16[u]	1.05[u]	1.16[u]	1.05[u]	1.05[u]	1.05[u]	1.16[u]	1.05[u]	1.26[u]	1.37[u]	1.26[u]	1.05[u]	1.05[u]	1.05[u]	1.16[u]	1.47[u]
2-Hexanone	5.43[u]	4.59[u]	4.18[u]	4.59[u]	4.13[u]	4.18[u]	4.18[u]	4.59[u]	4.13[u]	5.01[u]	5.43[u]	5.01[u]	4.05[u]	4.18[u]	4.18[u]	4.59[u]	5.85[u]
4-Methyl-2-pentanone	5.43[u]	4.59[u]	4.18[u]	4.59[u]	4.13[u]	4.18[u]	4.18[u]	4.59[u]	4.13[u]	5.01[u]	5.43[u]	5.01[u]	4.05[u]	4.18[u]	4.18[u]	4.59[u]	5.85[u]
2-Chloroethyl Vinyl Ether	5.77[u]	4.89[u]	4.44[u]	4.89[u]	4.10[u]	4.44[u]	4.44[u]	4.89[u]	4.46[u]	5.33[u]	5.77[u]	5.33[u]	4.31[u]	4.44[u]	4.44[u]	4.89[u]	6.22[u]

a. Average calculated using detected and nondetected values.
b. Average calculated using all nondetected values.
Note: For those substances reported as <MDL, where MDL = Method Detection Limit, the following substitution is made: "<MDL" = MDL/2

SITE RESULTS (continued)

Daily Maximum Asbestos Sampling Concentrations:

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Total structures/normal liter	12.2[u]	8.0	7.7[u]	7.3	8.2[u]	7.8[u]	8.6[u]	9.2[u]	9.1[u]	7.6[u]	40.0	8.5	8.9[u]	8.0[u]	8.8[u]	7.6[u]	8.3[u]
Structures>5 µm/normal liter	12.2[u]	8.0	7.7[u]	7.3	8.2[u]	7.8[u]	8.6[u]	9.2[u]	9.1[u]	7.6[u]	8.0	8.5	8.9[u]	8.0[u]	8.8[u]	7.6[u]	8.3[u]

u. Compound was analyzed for, but not detected.

Daily Maximum Formaldehyde Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results	2.51	3.24	2.59	3.48	2.59	4.08	4.08	3.85	2.44	3.49	3.31	3.63	3.15	2.64	2.51	3.10	3.20

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Metals Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Antimony	.0333u	.0346u	.0331u	.0298u	.0361u	.0317u	.0313u	.0388u	.0373u	.0316u	.0343u	.0367u	.0331u	.0325u	.0350u	.0325u	.0384u
Arsenic	.0010u	.0010u	.0009u	.0009u	.0010u	.0009u	.0009u	.0011u	.0011u	.0009u	.0042	.0010u	.0009u	.0009u	.0010u	.0009u	.0011u
Barium	.0304	.0343	.0293	.0315	.0158	.0344	.0295	.0377	.0347	.0291	.2893	.0167	.0345	.0376	.0364	.0349	.0374
Beryllium	.0003u	.0003u	.0003u	.0003u	.0004u	.0003u	.0003u	.0004u	.0004u	.0003u	.0003u	.0004u	.0003u	.0003u	.0003u	.0003u	.0004u
Cadmium	.0019u	.0020u	.0019u	.0017u	.0021u	.0018u	.0021	.0022u	.0021u	.0018u	.0047	.0021u	.0019u	.0019u	.0020u	.0019u	.0022u
Chromium	.0109	.0104	.0090	.0125	.0436	.0100	.0071	.0162	.0107	.0085	.0980	.0091	.0065	.0088	.0089	.0109	.0066
Cobalt	.0143u	.0148u	.0142u	.0128u	.0155u	.0136u	.0134u	.0166u	.0160u	.0135u	.0147u	.0157u	.0142u	.0139u	.0150u	.0139u	.0164u
Copper	.0475	.0543	.0567	.0207	.0633	.0294	.0608	.0354	.0449	.0320	1.493	.0514	.0339	.0337	.0445	.0314	.0603
Lead	.0137	.0133	.0097	.0121	.0131	.0140	.0169	.0125	.0181	.0067	.2240	.0183	.0057	.0092	.0180	.0126	.0131
Mercury	.0001	.0001u	9E-5	9E-5u	.0001	9E-5u	9E-5u	.0001u	.0001u	9E-5u	.0010	.0001	9E-5u	9E-5u	.0001	9E-5u	.0001u
Molybdenum	.0033u	.0035u	.0033u	.0030u	.0036u	.0032u	.0031u	.0039u	.0037u	.0032u	.0051	.0037u	.0033u	.0033u	.0035u	.0033u	.0038u
Nickel	.0171	.0148u	.0142u	.0128u	.0155u	.0136u	.0134u	.0166u	.0160u	.0135u	.1027	.0132	.0142u	.0139u	.0150u	.0139u	.0164u
Selenium	.0014u	.0015u	.0014u	.0013u	.0016u	.0014u	.0013u	.0017u	.0016u	.0014u	.0015u	.0016u	.0014u	.0014u	.0015u	.0014u	.0016u
Silver	.0033u	.0035u	.0033u	.0030u	.0036u	.0032u	.0031u	.0039u	.0037u	.0032u	.0034u	.0037u	.0033u	.0033u	.0035u	.0033u	.0038u
Thallium	.0010u	.0010u	.0009u	.0009u	.0010u	.0009u	.0009u	.0011u	.0011u	.0009u	.0010u	.0010u	.0009u	.0009u	.0010u	.0009u	.0011u
Vanadium	.0143u	.0148u	.0142u	.0128u	.0155u	.0136u	.0134u	.0166u	.0160u	.0135u	.0266	.0157u	.0142u	.0139u	.0150u	.0139u	.0164u
Zinc	.0595	.0543	.0325	.0336	.0392	.0263	.0682	.0574	.0545	.0354	1.540	.0577	.0303	.0482	.0484	.0480	.0365

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Semivolatile Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Phenol	.0314	.0128	.0124	.0467	.0172	.0186	.0111	.0118	.0173	.0356	.0227	.0163	.0135	.0374	.0105	.0172	.0211
bis(2-Chloroethyl)Ether	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2-Chlorophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
1,3-Dichlorobenzene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
1,4-Dichlorobenzene	.0563	.0161	.0120	.0992	.0274	.0161	.0140	.0094	.0383	.0148	.0400	.0221	.0172	.0219	.0126	.0109	.0250
1,2-Dichlorobenzene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2-Methylphenol	.0052	.0042u	.0034u	.0117	.0041	.0037	.0040u	.0035u	.0044	.0089	.0053	.0041u	.0065u	.0069	.0037u	.0038u	.0056
bis(2-Chloroisopropyl)Ether	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
N-Nitroso-di-n-Propylamine	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4-Methylphenol	.0094	.0053	.0047	.0210	.0061	.0066	.0052	.0054	.0072	.0187	.0133	.0061	.0065u	.0150	.0040	.0060	.0088
Hexachloroethane	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Nitrobenzene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Isophorone	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0046	.0039u
2-Nitrophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2,4-Dimethylphenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0047	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Benzoic Acid	.0053u	.0132	.0034u	.0355	.0045u	.0233	.0105	.0240	.0042u	.0365	.0037u	.0041u	.0113	.0363	.0115	.0169	.0324
bis(2-Chloroethoxy)Methane	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2,4-Dichlorophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u

u. Compound was analyzed for, but not detected.

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SITE RESULTS (continued)

Maximum Daily Semivolatile Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
1,2,4-Trichlorobenzene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0086	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Naphthalene	.0784	.0563	.0483	.2567	.1013	.0745	.0719	.0486	.1222	.0720	.1300	.0858	.0608	.0979	.0597	.0604	.1264
4-Chloroaniline	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Hexachlorobutadiene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4-Chloro-3-Methylphenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2-Methylnaphthalene	.0563	.0222	.0222	.1225	.0341	.0339	.0359	.0253	.0405	.0384	.0467	.0306	.0252	.0535	.0220	.0368	.0558
Hexachlorocyclopentadiene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2,4,6-Trichlorophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2,4,5-Trichlorophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2-Chloronaphthalene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
2-Nitroaniline	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Dimethylphthalate	.0053u	.0042u	.0034u	.0064	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Acenaphthylene	.0053u	.0042u	.0034u	.0070	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0047	.0038u	.0029
2,6-Dinitrotoluene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
3-Nitroaniline	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Acenaphthene	.0053u	.0042u	.0034u	.0082	.0045u	.0057	.0040u	.0035u	.0118	.0056	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0029
2,4-Dinitrophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4-Nitrophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Semivolatile Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
2,4-Dinitrotoluene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Dibenzofuran	.0053u	.0042u	.0034u	.0082	.0045u	.0054	.0040u	.0035u	.0096	.0055	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0029
Diethylphthalate	.0168	.0135	.0077	.0213	.0097	.0145	.0114	.0035u	.0134	.0166	.0157	.0045	.0134	.0152	.0067	.0165	.0062
Fluorene	.0053u	.0042u	.0034u	.0099	.0045u	.0054	.0028	.0035u	.0085	.0055	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0035
4-Chlorophenyl-Phenyl Ether	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4-Nitroaniline	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4,6-Dinitro-2-Methylphenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
N-Nitrosodiphenylamine	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4-Bromophenyl-Phenyl Ether	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Hexachlorobenzene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Pentachlorophenol	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Phenanthrene	.0053u	.0042u	.0039	.0169	.0063	.0111	.0066	.0042	.0235	.0106	.0077	.0031	.0065u	.0069	.0091	.0064	.0065
Anthracene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
di-n-Butylphthalate	.0731	.0206	.0294	.0875	.0543	.0223	.0605	.0231	.0588	.0550	.0508	.0670	.0848	.0872	.0373	.0355	.0589
Fluoranthene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0052	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Pyrene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Butylbenzylphthalate	.0061	.0042u	.0034u	.0058u	.0045u	.0051	.0040u	.0035u	.0042u	.0045u	.0037	.0041u	.0065u	.0058u	.0037u	.0038u	.0039
3,3'-Dichlorobenzidine	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Semivolatile Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Chrysene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Benzo(a)anthracene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
bis(2-Ethylhexyl)phthalate	1.496	.8638	.5346	4.031	3.211	.9511	1.391	.1223	.6984	1.719	1.396	.1389	.6314	1.276	1.342	.1409	2.565
Di-n-Octylphthalate	.0053u	.0042u	.0034u	.0071	.0068	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0049
Benzo(b)fluoranthene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Benzo(k)fluoranthene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Benzo(a)pyrene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Indeno(1,2,3-cd)pyrene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Dibenz(a,h)anthracene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Benzo(g,h,i)perylene	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Aldrin	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
alpha-BHC	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
beta-BHC	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
delta-BHC	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
gamma-BHC	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Chlorodane	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4,4'-DDD	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
4,4'-DDE	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Semivolatile Compounds (SVOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
4,4'-DDT	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Dieldrin	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Endosulfan I	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Endosulfan II	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Endosulfan Sulfate	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Endrin	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Endrin Ketone	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Heptachlor	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Heptachlor Epoxide	.0053u	.0042u	.0034u	.0058u	.0045u	.0041u	.0040u	.0035u	.0042u	.0045u	.0037u	.0041u	.0065u	.0058u	.0037u	.0038u	.0039u
Toxaphene	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1016	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1221	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1232	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1242	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1248	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1254	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.0368u	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u
Aroclor 1260	.0534u	.0424u	.0342u	.0583u	.0452u	.0414u	.0404u	.0348u	.0421u	.0449u	.5418	.0409u	.0652u	.0576u	.0375u	.0375u	.0393u

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Chloromethane	1.326	0.947	0.821	0.610	0.821	0.610	0.484	0.652	0.905	0.673	1.136	0.652[u]	0.631	1.620	1.641	0.684	2.315
Bromomethane	1.781[u]	1.069[u]	0.950[u]	0.950[u]	0.950[u]	0.910[u]	0.871[u]	0.950[u]	0.910[u]	1.069[u]	1.346[u]	1.227[u]	0.950[u]	0.950[u]	0.950[u]	0.990[u]	1.425[u]
Vinyl Chloride	1.172[u]	0.703[u]	0.625[u]	0.625[u]	0.625[u]	0.599[u]	0.573[u]	0.625[u]	0.599[u]	0.703[u]	0.885[u]	0.807[u]	0.625[u]	0.625[u]	0.625[u]	0.651[u]	0.938[u]
Chloroethane	1.209[u]	0.726[u]	0.645[u]	0.645[u]	0.645[u]	0.618[u]	0.591[u]	0.645[u]	0.618[u]	0.726[u]	0.914[u]	0.833[u]	0.645[u]	0.645[u]	0.645[u]	0.672[u]	0.968[u]
Dichloromethane	2.795	1.804	1.380	0.955	0.920	0.814[u]	1.786	0.955	3.184	0.955	1.167	3.007	1.061	0.991	2.901	0.884[u]	6.014
Acetone	101.68	26.629	21.303	10.410	23.240	41.154	22.514	48.417	21.061	48.417	22.272	16.946	18.156	23.724	15.251	50.838	31.471
Carbon Disulfide	11.415	8.561[u]	7.610[u]	7.610[u]	7.610[u]	7.293[u]	6.976[u]	7.610[u]	8.878	8.561[u]	10.78[u]	9.830[u]	7.610[u]	25.050	7.610[u]	7.927[u]	11.42[u]
Trichlorofluoromethane	1.775	1.718	1.660	1.603	1.775	1.317	1.660	1.660	1.889	1.317	1.832	1.689	1.775	1.775	1.660[u]	1.832	1.775
1,1-Dichloroethane	1.856[u]	1.114[u]	0.990[u]	0.990[u]	0.990[u]	0.949[u]	0.908[u]	0.990[u]	0.949[u]	1.114[u]	1.403[u]	1.279[u]	0.990[u]	0.990[u]	0.990[u]	1.031[u]	1.485[u]
1,1-Dichloroethene	1.817[u]	1.090[u]	0.969[u]	0.969[u]	0.969[u]	0.929[u]	0.888[u]	0.969[u]	0.929[u]	1.090[u]	1.373[u]	1.252[u]	0.969[u]	0.969[u]	0.969[u]	1.009[u]	1.454[u]
trans-1,2-Dichloroethene	1.817[u]	1.090[u]	0.969[u]	0.969[u]	0.969[u]	0.929[u]	0.888[u]	0.969[u]	0.929[u]	1.090[u]	1.373[u]	1.252[u]	0.969[u]	0.969[u]	0.969[u]	1.009[u]	1.454[u]
Chloroform	2.239[u]	1.343[u]	1.194[u]	1.194[u]	1.194[u]	1.144[u]	1.095[u]	1.194[u]	1.144[u]	1.343[u]	1.692[u]	1.542[u]	1.194[u]	1.194[u]	1.194[u]	1.244[u]	1.791[u]
1,2-Dichloroethane	1.854[u]	1.113[u]	0.989[u]	0.989[u]	0.989[u]	0.948[u]	0.907[u]	0.989[u]	0.948[u]	1.113[u]	1.401[u]	1.277[u]	0.989[u]	0.989[u]	0.989[u]	1.030[u]	1.484[u]
1,1,1-Trichloroethane	1.723	0.889	34.462	1.223	1.779	1.278[u]	1.223[u]	1.334[u]	1.001	2.390	4.891	1.723[u]	1.334[u]	2.112	1.334[u]	4.391	1.445

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Carbon Tetrachloride	2.884[u]	1.730[u]	1.538[u]	1.538[u]	1.538[u]	1.474[u]	1.410[u]	1.538[u]	1.474[u]	1.730[u]	2.179[u]	1.987[u]	1.538[u]	1.538[u]	1.538[u]	1.602[u]	2.307[u]
2-Butanone	22.531	8.111[u]	7.210[u]	7.210[u]	7.210[u]	6.910[u]	6.609[u]	7.210[u]	6.910[u]	8.111[u]	10.21[u]	9.313[u]	7.210[u]	7.210[u]	7.210[u]	7.510[u]	10.82[u]
Vinyl Acetate	17.220	9.686[u]	8.610[u]	8.610[u]	8.610[u]	8.251[u]	7.893[u]	8.610[u]	8.251[u]	9.686[u]	12.20[u]	11.12[u]	8.610[u]	8.610[u]	8.610[u]	8.969[u]	12.92[u]
Bromodichloromethane	3.071[u]	1.843[u]	1.638[u]	1.638[u]	1.638[u]	1.570[u]	1.502[u]	1.638[u]	1.570[u]	1.843[u]	2.321[u]	2.116[u]	1.638[u]	1.638[u]	1.638[u]	1.706[u]	2.457[u]
1,2-Dichloropropane	2.119[u]	1.271[u]	1.130[u]	1.130[u]	1.130[u]	1.083[u]	1.036[u]	1.130[u]	1.083[u]	1.271[u]	1.601[u]	1.460[u]	1.130[u]	1.130[u]	1.130[u]	1.177[u]	1.695[u]
trans-1,3-Dichloropropene	2.081[u]	1.249[u]	1.110[u]	1.110[u]	1.110[u]	1.064[u]	1.018[u]	1.110[u]	1.064[u]	1.249[u]	1.573[u]	1.434[u]	1.110[u]	1.110[u]	1.110[u]	1.156[u]	1.665[u]
Trichloroethene	1.807	1.478[u]	1.314[u]	1.314[u]	1.314[u]	1.259[u]	1.205[u]	1.314[u]	1.259[u]	1.478[u]	1.862[u]	2.081	1.314[u]	1.314[u]	1.314[u]	1.369[u]	1.971[u]
Benzene	3.905	1.497	3.580	2.587	3.580	2.831	1.139	1.464	2.115	2.831	1.953	3.254	1.106	2.441	1.953	2.929	2.538
Chlorodibromomethane	3.924[u]	2.355[u]	2.093[u]	2.093[u]	2.093[u]	2.006[u]	1.919[u]	2.093[u]	2.006[u]	2.355[u]	2.965[u]	2.703[u]	2.093[u]	2.093[u]	2.093[u]	2.180[u]	3.140[u]
1,1,2-Trichloroethane	2.501[u]	1.501[u]	1.334[u]	1.334[u]	1.334[u]	1.278[u]	1.223[u]	1.334[u]	1.278[u]	1.501[u]	1.890[u]	1.723[u]	1.334[u]	1.334[u]	1.334[u]	1.390[u]	2.001[u]
cis-1,3-Dichloropropene	2.081[u]	1.249[u]	1.110[u]	1.110[u]	1.110[u]	1.064[u]	1.018[u]	1.110[u]	1.064[u]	1.249[u]	1.573[u]	1.434[u]	1.110[u]	1.110[u]	1.110[u]	1.156[u]	1.665[u]
Toluene	14.583	5.373	8.059	5.756	11.129	4.221	4.221	7.675	13.431	4.989	4.989	15.350	4.221	6.908	5.373	14.966	9.978
Tetrachloroethene	2.489	1.866[u]	1.659[u]	1.659[u]	1.659[u]	1.590[u]	1.521[u]	1.659[u]	1.590[u]	1.866[u]	2.350[u]	2.143[u]	1.659[u]	1.659[u]	1.659[u]	1.728[u]	2.489[u]

u. Compound was analyzed for, but not detected.

SITE RESULTS (continued)

Maximum Daily Volatile Organic Compounds (VOCs) Sampling Concentrations (micrograms per cubic meter):

Site:	1	2	3	4	5	6	8	10	11	12	13	14	15	17	18	19	20
Maximum Daily Results																	
Chlorobenzene	2.111[u]	1.267[u]	1.126[u]	1.126[u]	1.126[u]	1.079[u]	1.032[u]	1.126[u]	1.079[u]	1.267[u]	1.595[u]	1.454[u]	1.126[u]	1.126[u]	1.126[u]	1.173[u]	1.689[u]
Ethyl Benzene	4.115	1.195[u]	1.018	1.151	2.213	1.018[u]	2.257	1.195	1.726	1.195	1.018	3.230	1.062	1.549	1.416	1.372	2.124
m,p-Xylene	13.718	3.053	4.868	4.049	7.965	3.142	7.080	4.868	7.080	3.673	3.496	11.505	3.363	4.868	4.868	4.425	7.523
o-Xylene	4.868	0.708	1.505	1.394	2.188	1.239	1.947	2.080	2.478	1.372	1.283	3.806	1.328	1.859	1.770	1.682	2.522
Styrene	1.952[u]	1.171[u]	1.041[u]	1.041[u]	1.041[u]	0.998[u]	11.28	1.041[u]	43.375	1.171[u]	1.475[u]	1.345[u]	1.041[u]	1.041[u]	1.041[u]	1.084[u]	1.562[u]
1,1,2,2-Tetrachloroethane	3.148[u]	1.889[u]	1.679[u]	1.679[u]	1.679[u]	1.609[u]	1.539[u]	1.679[u]	1.609[u]	1.889[u]	2.379[u]	2.169[u]	1.679[u]	1.679[u]	1.679[u]	1.749[u]	2.519[u]
1,3-Dichlorobenzene	2.756[u]	1.654[u]	1.470[u]	1.470[u]	1.470[u]	1.409[u]	1.348[u]	1.470[u]	1.409[u]	1.654[u]	2.083[u]	1.899[u]	1.470[u]	1.470[u]	1.470[u]	1.531[u]	2.205[u]
1,4-Dichlorobenzene	2.756[u]	1.654[u]	1.470[u]	1.470[u]	1.470[u]	1.409[u]	1.348[u]	1.470[u]	1.409[u]	1.654[u]	2.083[u]	1.899[u]	1.470[u]	1.470[u]	1.470[u]	1.531[u]	2.205[u]
1,2-Dichlorobenzene	2.756[u]	1.654[u]	1.470[u]	1.470[u]	1.470[u]	1.409[u]	1.348[u]	1.470[u]	1.409[u]	1.654[u]	2.083[u]	1.899[u]	1.470[u]	1.470[u]	1.470[u]	1.531[u]	2.205[u]
Bromoform	4.740[u]	2.844[u]	2.528[u]	2.528[u]	2.528[u]	2.423[u]	2.317[u]	2.528[u]	2.423[u]	2.844[u]	3.581[u]	3.265[u]	2.528[u]	2.528[u]	2.528[u]	2.633[u]	3.792[u]
2-Hexanone	18.79[u]	11.27[u]	10.02[u]	10.02[u]	10.02[u]	9.603[u]	9.185[u]	10.02[u]	9.603[u]	11.27[u]	14.20[u]	12.94[u]	10.02[u]	10.02[u]	10.02[u]	10.44[u]	15.03[u]
4-Methyl-2-pentanone	18.79[u]	11.27[u]	10.02[u]	10.02[u]	10.02[u]	9.603[u]	9.185[u]	10.02[u]	9.603[u]	11.27[u]	14.20[u]	12.94[u]	10.02[u]	10.02[u]	10.02[u]	10.44[u]	15.03[u]
2-Chloroethyl Vinyl Ether	19.99[u]	11.99[u]	10.66[u]	10.66[u]	10.66[u]	10.22[u]	9.772[u]	10.66[u]	10.22[u]	11.99[u]	15.10[u]	13.77[u]	10.66[u]	10.66[u]	10.66[u]	11.10[u]	15.99[u]

u. Compound was analyzed for, but not detected.

COMPARISONS AND CONCLUSIONS

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COMPARISONS AND CONCLUSIONS

This section compares the HPA ambient air toxics data collected in this effort with historical ambient air toxics data from three locations around the San Francisco Bay area, and with EPA Region 9's PRGs for ambient air. HPA data and historical bay area data were compared to provide a general picture of the ambient air quality at HPA compared to the surrounding areas. The HPA data were compared to the PRGs to evaluate which chemicals in the ambient air may require further investigation. Ambient concentrations above the PRG levels do not necessarily indicate that there are any elevated risks or that a response action is necessary, but further evaluation may be advisable.

The historical ambient air toxics data from around the bay area was collected by CARB. These data are presented in Section 11 of this report in an averaged and condensed format. The "CARB" data contain ambient concentrations for many of the compounds on the HPA target list. Air toxics samples were collected at stations in Fremont, Richmond, and San Francisco from 1986 through 1992. In order to be consistent with the treatment of data from HPA, the convention of substituting "<MDL" = MDL/2, where MDL is the method detection limit, was used to determine the average ambient air concentrations for the data sets.

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Comparison of HPA Data, CARB data, and EPA Region 9 Preliminary Remediation Goals (PRGs)

Compound	5-Day Average Hunter's Point Concentration ($\mu g/m^3$)	Average CARB Concentration ($\mu g/m^3$)	EPA Region 9 PRG ($\mu g/m^3$)
Formaldehyde	2.13	2.25	0.15
METALS:			
Antimony	0.016 (u)	NA	NA
Arsenic	0.00055	0.00076	0.00045
Barium	0.026	NA	0.52
Beryllium	0.00016 (u)	0.000012	0.0008
Cadmium	0.00098	0.0015	0.0011
Chromium	0.0084	0.0034	0.00016
Cobalt	0.0068 (u)	NA	1.0
Copper	0.070	NA	NA
Lead	0.015	0.037	NA
Mercury	0.00008	NA	0.31
Molybdenum	0.0016	NA	18.0
Nickel	0.0091	0.0041	0.008
Selenium	0.00068 (u)	NA	NA
Silver	0.0016	NA	NA
Thallium	0.00045 (u)	NA	NA
Vanadium	0.0071	NA	NA
Zinc	0.067	NA	NA
SVOCs:			
Phenol	0.013	NA	2200.0
bis(2-Chloroethyl)Ether	0.0020 (u)	NA	0.0058
2-Chlorophenol	0.0020 (u)	NA	18.0
1,3-Dichlorobenzene	0.0020 (u)	NA	NA
1,4-Dichlorobenzene	0.015	NA	0.28
1,2-Dichlorobenzene	0.0020 (u)	NA	210.0
2-Methylphenol	0.0027	NA	180.0
bis(2-Chloroisopropyl)Ether	0.0020 (u)	NA	0.19
N-Nitroso-di-n-Propylamine	0.0020 (u)	NA	0.00096
4-Methylphenol	0.0054	NA	18.0
Hexachloroethane	0.0020 (u)	NA	0.48
Nitrobenzene	0.0020 (u)	NA	2.1
Isophorone	0.0020 (u)	NA	7.1

u. Compound was not detected in any of the samples

$\mu g/m^3$ = micrograms per cubic meter

DRAFT

Comparison of HPA Data, CARB Data, and EPA Region 9 Preliminary Remediation Goals (PRGs) cont.

Compound	5-Day Average Hunter's Point Concentration ($\mu g/m^3$)	Average CARB Concentration ($\mu g/m^3$)	EPA Region 9 PRG ($\mu g/m^3$)
SVOCs cont.:			
2-Nitrophenol	0.0020 (u)	NA	NA
2,4-Dimethylphenol	0.0020 (u)	NA	73.0
Benzoic Acid	0.0054	NA	15000.0
bis(2-Chloroethoxy)Methane	0.0020 (u)	NA	NA
2,4-Dichlorophenol	0.0020 (u)	NA	11.0
1,2,4-Trichlorobenzene	0.0021	NA	210.0
Naphthalene	0.063	NA	150.0
4-Chloroaniline	0.0020 (u)	NA	15.0
Hexachlorobutadiene	0.0020 (u)	NA	0.087
4-chloro-3-Methylphenol	0.0020 (u)	NA	NA
2-Methylnaphthalene	0.027	NA	NA
Hexachlorocyclopentadiene	0.0020 (u)	NA	0.073
2,4,6-Trichlorophenol	0.0020 (u)	NA	0.62
2,4,5-Trichlorophenol	0.0020 (u)	NA	370.0
2-Chloronaphthalene	0.0020 (u)	NA	290.0
2-Nitroaniline	0.0020 (u)	NA	0.21
Dimethylphthalate	0.0020 (u)	NA	37000.0
Acenaphthylene	0.0021	NA	NA
2,6-Dinitrotoluene	0.0020 (u)	NA	7.3
3-Nitroaniline	0.0020 (u)	NA	NA
Acenaphthene	0.0026	NA	220.0
2,4-Dinitrophenol	0.0020 (u)	NA	7.3
4-Nitrophenol	0.0020 (u)	NA	NA
2,4-Dinitrotoluene	0.0020 (u)	NA	7.3
Dibenzofuran	0.0025	NA	15.0
Diethylphthalate	0.0079	NA	2900.0
Fluorene	0.0025	NA	150.0
4-Chlorophenyl-Phenyl Ether	0.0020 (u)	NA	NA
4-Nitroaniline	0.0020 (u)	NA	NA
4,6-Dinitro-2-Methylphenol	0.0020 (u)	NA	NA
N-Nitrosodiphenylamine	0.0020 (u)	NA	1.4
4-Bromophenyl-Phenyl Ether	0.0020 (u)	NA	NA
Hexachlorobenzene	0.0020 (u)	NA	0.0042
Pentachlorophenol	0.0020 (u)	NA	0.056
Phenanthrene	0.0051	NA	NA
Anthracene	0.0020 (u)	NA	1100.0

u. Compound was not detected in any of the samples
$\mu g/m^3$ = micrograms per cubic meter

DRAFT

Comparison of HPA Data, CARB Data, and EPA Region 9 Preliminary Remediation Goals (PRGs) cont.

Compound	5-Day Average Hunter's Point Concentration ($\mu g/m^3$)	Average CARB Concentration ($\mu g/m^3$)	EPA Region 9 PRG ($\mu g/m^3$)
SVOCs cont.			
di-n-Butylphthalate	0.035	NA	370.0
Fluoranthene	0.0020 (u)	NA	150.0
Pyrene	0.0020 (u)	NA	110.0
Butylbenzylphthalate	0.0020 (u)	NA	730.0
3,3'-Dichlorobenzidine	0.0020 (u)	NA	0.015
Chrysene	0.0020 (u)	NA	0.92
Benzo(a)anthracene	0.0020 (u)	NA	0.0092
bis(2Ethylhexyl)phthalate	0.380	NA	0.48
Di-n-Octylphthalate	0.0021	NA	73.0
Benzo(b)fluoranthene	0.0020 (u)	0.00030	0.0092
Benzo(k)fluoranthene	0.0020 (u)	0.00011	0.092
Benzo(a)pyrene	0.0020 (u)	0.00024	0.00092
Indeno(1,2,3-cd)pyrene	0.0020 (u)	0.00041	0.0092
Dibenz(a,h)anthracene	0.0020 (u)	0.00006	0.00092
Benzo(g,h,i)perylene	0.0020 (u)	0.00068	NA
Aldrin	0.0020 (u)	NA	0.00039
alpha-BHC	0.0020 (u)	NA	0.0011
beta-BHC	0.0020 (u)	NA	0.0037
delta-BHC	0.0020 (u)	NA	0.0038
gamma-BHC	0.0020 (u)	NA	0.0052
Chlorodane	0.0020 (u)	NA	0.0052
4,4'-DDD	0.0020 (u)	NA	0.028
4,4'-DDE	0.0020 (u)	NA	0.02
4,4'-DDT	0.0020 (u)	NA	0.02
Dieldrin	0.0020 (u)	NA	0.00042
Endosulfan I	0.0020 (u)	NA	0.18
Endosulfan II	0.0020 (u)	NA	0.18
Endosulfan Sulfate	0.0020 (u)	NA	0.18
Endrin	0.0020 (u)	NA	1.1
Endrin Ketone	0.0020 (u)	NA	1.1
Heptachlor	0.0020 (u)	NA	0.0015
Heptachlor Epoxide	0.0020 (u)	NA	0.00074
Toxaphene	0.0200 (u)	NA	0.006
Aroclor 1016	0.0200 (u)	NA	0.26
Aroclor 1221	0.0200 (u)	NA	0.00087
Aroclor 1232	0.0200 (u)	NA	0.00087

u. Compound was not detected in any of the samples
$\mu g/m^3$ = micrograms per cubic meter

DRAFT

Comparison of HPA Data, CARB Data, and EPA Region 9 Preliminary Remediation Goals (PRGs) cont.

Compound	5-Day Average Hunter's Point Concentration ($\mu g/m^3$)	Average CARB Concentration ($\mu g/m^3$)	EPA Region 9 PRG ($\mu g/m^3$)
SVOCs cont.:			
Aroclor 1242	0.0200 (u)	NA	0.00087
Aroclor 1248	0.0200 (u)	NA	0.0087
Aroclor 1254	0.0200 (u)	NA	0.073
Aroclor 1260	0.0260	NA	0.00087
VOCs:			
Chloromethane	0.42	NA	0.5329
Bromomethane	0.44 (u)	NA	1.3397
Vinyl Chloride	0.29 (u)	NA	0.00861
Chloroethane	0.30 (u)	NA	NA
Dichloromethane	0.88	4.07	NA
Acetone	15.74	NA	370.0
Carbon Disulfide	3.81	NA	10.0
Trichlorofluoromethane	1.26	NA	730.0
1,1-Dichloroethane	0.45 (u)	NA	520.0
1,1-Dichloroethene	0.44 (u)	0.40	0.038
trans-1,2-Dichloroethene	0.44 (u)	NA	730.0
Chloroform	0.55 (u)	0.14	0.084
1,2-Dichloroethane	0.45 (u)	NA	0.074
1,1,1-Trichloroethane	1.22	11.12	1000.0
Carbon Tetrachloride	0.70 (u)	0.77	0.13
2-Butanone	3.30	NA	1000.0
Vinyl Acetate	3.95	NA	210.0
Bromodichloromethane	0.751 (u)	NA	0.11
1,2-Dichloropropane	0.52 (u)	NA	0.099
trans-1,3-Dichloropropene	0.51 (u)	NA	0.052
Trichloroethene	0.60	0.77	1.1
Benzene	1.40	6.18	0.23
Chlorodibromomethane	0.96 (u)	NA	0.08
1,1,2-Trichloroethane	0.61 (u)	NA	0.12
cis-1,3-Dichloropropene	0.51 (u)	NA	0.052
Toluene	4.99	18.90	400.0
Tetrachloroethene	0.76	1.38	3.3
Chlorobenzene	0.52 (u)	0.25	21.0
Ethyl Benzene	0.84	1.77	1100.0
m,p-Xylene	3.45	7.08	730.0

u. Compound was not detected in any of the samples

$\mu g/m^3$ = micrograms per cubic meter

DRAFT

Comparison of HPA Data, CARB Data, and EPA Region 9 Preliminary Remediation Goals (PRGs) cont.

Compound	5-Day Average Hunter's Point Concentration ($\mu g/m^3$)	Average CARB Concentration ($\mu g/m^3$)	EPA Region 9 PRG ($\mu g/m^3$)
o-Xylene	1.11	2.57	730.0
Styrene	1.13	0.95	1100.0
1,1,2,2-Tetrachloroethane	0.77 (u)	NA	0.033
1,3-Dichlorobenzene	0.67 (u)	0.61	NA
1,4-Dichlorobenzene	0.67 (u)	0.92	0.28
1,2-Dichlorobenzene	0.67 (u)	0.45	210.0
Bromoform	1.16 (u)	NA	1.7
2-Hexanone	4.59 (u)	NA	NA
4-Methyl-2-pentanone	4.59 (u)	NA	NA
2-Chloroethyl Vinyl Ether	4.89 (u)	NA	NA

u. Compound was not detected in any of the samples
$\mu g/m^3$ = micrograms per cubic meter

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Asbestos: The CARB data set does not contain data for asbestos, and there is no PRG for asbestos.

Formaldehyde: The CARB data set for formaldehyde contains 34 incidences of formaldehyde concentrations over the HPA study maximum of 4.08 $\mu g/m^3$. This maximum was exceeded once in 1992, five times in 1991, six times in 1990, and 22 times in 1989. These levels are consistent with the evidence that the ambient air data in the bay area has been improving. The average formaldehyde concentration of the three CARB stations sampled over 1989, 1990, 1991, and 1992 is 2.25 $\mu g/m^3$ compared to the HPA average of 2.13 $\mu g/m^3$. Ambient air concentrations of formaldehyde at HPA appear consistent with formaldehyde concentrations in the bay area.

The ambient air PRG for formaldehyde is 0.15 $\mu g/m^3$. The average formaldehyde concentration at HPA (2.13 $\mu g/m^3$) is over 14 times higher than the PRG. However, the concentrations measured at the CARB sites are also much higher than the PRG. This suggests that the HPA formaldehyde concentrations may be due largely to background sources not associated with HPA activities. Location 11, the upwind background location, showed a maximum formaldehyde concentration of 2.44 $\mu g/m^3$ and an average of 1.56 $\mu g/m^3$.

Metals: The CARB data set contains data for arsenic, beryllium, cadmium, chrome, lead, manganese, and nickel. The arsenic, beryllium, and cadmium data were analyzed by atomic absorption (AA) graphite furnace methods similar to the HPA data. However, the CARB chromium, lead, manganese, and nickel data were analyzed by x-ray defraction, not with AA as was the HPA data.

With the exception of Location 13, all HPA 5-day average results were below the CARB averages for arsenic and cadmium. There were 14 occurrences of ambient air arsenic concentrations at a level greater than the Location 13 5-day average in the CARB data set. For cadmium, there were 166 occurrences of ambient air concentrations in the CARB data above the 5-day average for Location 13. Thus, while Location 13 is elevated for these two metals relative to the other HPA sites, it is similar to the CARB sites for arsenic and cadmium. Beryllium from the two data sets cannot be compared because the CARB detection limit is significantly lower than the detection limit for the HPA data and no beryllium was detected in any of the HPA samples.

The average concentrations of chromium at every HPA site were higher than the average chromium concentrations from the CARB data set, including the upwind, background sites. Although the HPA chromium concentrations are higher, for the most part they were fairly consistent with the CARB average chromium values. The exceptions are Location 13 and Location 5. The Location 13 5-day average ambient air chromium concentration was more than 12 times higher than the CARB average chromium concentration and more than two times the highest measured chromium concentration in the CARB data set. The Location 5 chromium concentrations were also significantly higher than the CARB chromium concentrations. The average 5-day chromium concentration was higher than all but five concentrations measured in the CARB data set.

With the exception of Location 13, all HPA 5-day average ambient air concentrations for lead are below the CARB data set average for lead. The 5-day average for Location 13 is almost three times higher than the CARB average, and there were 12 occurrences of lead concentrations in the CARB data set higher than the Location 13 average. However, leaded gasoline, a significant contributor to ambient air lead concentrations in the CARB data set, was phased out during the time frame of the CARB data set. When only the last year (1990) of CARB data is considered, no lead concentrations that exceed the Location 13 average lead concentration. The 1990 average lead concentration from the CARB data is 0.019 $\mu g/m^3$. The Location 13 average was 0.11 $\mu g/m^3$, almost six times higher than the 1990 CARB average.

The 5-day average ambient air concentration of nickel at Location 13 was more than 10 times higher than the average of the CARB data set. There are no occurrences of nickel in the CARB set at a level greater than the 5-day Location 13 average. The reported 5-day

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average levels of nickel at the other HPA sites are slightly higher than the CARB average, but the HPA averages include nondetected values.

Ambient air PRGs exist for arsenic, barium, beryllium, cadmium, chromium, cobalt, mercury, molybdenum, and nickel. The average HPA metals concentrations are all below the associated PRGs except for arsenic, chromium, and nickel.

The average concentrations of arsenic, chromium, and nickel were all highly affected by concentrations measured at Location 13. The average arsenic concentration measured at Location 13 (0.0021 $\mu g/m^3$) is more than four times higher than the average arsenic concentration measured at the other HPA sites. Likewise, the chromium and nickel concentrations at Location 13 are both more than six times higher than the average of the other sites. If Location 13 results are excluded, chromium is the only metal for which average HPA concentrations exceed the PRG. Metals should be resampled at Location 13 to confirm that the elevated metals concentrations measured were associated with removal of the sandblast grit pile. Chromium concentrations at HPA should be evaluated further.

<u>SVOCs:</u> The CARB data sets contain six SVOC compounds on the HPA target list. None of the six compounds was detected at HPA. Because these compounds were not detected at HPA, and because the CARB data MDLs are lower than those for the HPA data, a meaningful comparison of the two data sets cannot be made.

Most of the SVOCs on the HPA target list were not detected in the sampling. Of those compounds that were detected, the only compound for which the average concentration exceeded the associated PRG was Aroclor 1260. As explained earlier, Aroclor 1260 was detected only at Location 13. Because removing the sandblast grit pile probably affected Location 13 results, resampling for Aroclor 1260 should be conducted at Location 13.

<u>VOCs:</u> There are 17 VOCs on the HPA target list that are also in the CARB data sets. Of these, seven (carbon tetrachloride, chlorobenzene, chloroform, 1,2-dichlorobenzene, 1,3-dichlorobenzene, 1,4-dichlorobenzene and 1,1-dichloroethene) were not detected in any of the HPA samples. The concentration determined from the CARB data sets were within an order of magnitude of the MDLs for these compounds at HPA. Of the remaining compounds, the concentrations of benzene, dichloromethane, ethylbenzene, tetrachloroethene, toluene, 1,1,1-trichloroethane, trichloroethylene, meta- + para-xylenes, and ortho-xylene at HPA were all lower than the CARB data set. The average concentration of styrene at HPA was slightly higher than the average from the CARB data set (1.13 $\mu g/m^3$ vs. 0.95 $\mu g/m^3$).

There are 34 VOCs on the HPA target list that have been assigned PRGs. Of the VOCs that were detected at HPA, only benzene had an average concentration (1.4 $\mu g/m^3$) that

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was higher than its PRG (0.23 $\mu g/m^3$). However, the average benzene concentration at HPA is considerably lower than the average benzene concentration from the CARB data, and about the same as the average concentration at Location 11, the upwind background site. Because of this, and because the average benzene concentration from the CARB sites is more than four times higher than the HPA concentration, it is suspected that the measured benzene concentrations at HPA are partially due to background benzene concentrations. It is recommended that additional background samples be collected at the upwind edge of the HPA boundary.

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REFERENCES

Cowherd and others. 1985. *Rapid Assessment of Exposure to Particulate Emission From Surface Contaminated Sites.* Midwest Research Institute. Kansas City, Missouri. EPA/600/8-85/002. February.

PRC. 1995. *Hunters Point Annex Realignment and Closure Cleanup Plan, Revision 1.* Hunters Point Annex. San Francisco, California. February.

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ASBESTOS DATA AND RESULTS

Site 1

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			-3		DUP-3		-4		-5		-9
DATE:			6/15		6/15		6/16		6/17		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1500		1000		1500		1100		1550
Ending sample flow rate	ml/min		1500		1000		1500		1100		1700
Total sample time	minutes		448		445		564		450		492
Meteorological data:											
Avg bar. pressure	in. Hg		29.91		29.91		30.21		30.13		30.24
Avg ambient temp.	°F		64.5		64.5		61.5		59.5		64.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		676.24		447.80		864.82		506.53		813.42
Conc. of Total Structures	S/Ncc	<	8.1E-03	<	1.2E-02	<	6.3E-03	<	1.1E-02	<	6.7E-03
"	S/Nm3	<	8064	<	12178	<	6306	<	10766	<	6704
Conc. Structures > 5μm	S>5/Ncc	<	8.1E-03	<	1.2E-02	<	6.3E-03	<	1.1E-02	<	6.7E-03
"	S>5/Nm3	<	8064	<	12178	<	6306	<	10766	<	6704

Asbestos Sheet (cont.)

CLIENT: PRC
LOCATION: 1

SAMPLE ID:			-18		DUP-18
DATE:			7/6		7/6
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:					
Beginning sample flow rate	ml/min		1250		1350
Ending sample flow rate	ml/min		1300		1300
Total sample time	minutes		455		455
Meteorological data:					
Avg bar. pressure	in. Hg		30.13		30.13
Avg ambient temp.	°F		70		70
Analytical data:					
Asbestos, Total Structures	S		0		0
Asbestos, Structures > 5µm	S>5		0		0
Filter Area Analyzed	mm²		0.0706		0.0706
Total Filter Area	mm²		385		385
Results:					
Std. Vol. gas sampled	liters		581.88		604.69
Conc. of Total Structures	S/Ncc	<	9.4E-03	<	9.0E-03
"	S/Nm3	<	9372	<	9018
Conc. Structures > 5µm	S>5/Ncc	<	9.4E-03	<	9.0E-03
"	S>5/Nm3	<	9372	<	9018

5-day average results:		
Conc. of Total Structures	S/Ncc	4.5E-03
"	S/Nm3	4548
Conc. Structures > 5µm	S>5/Ncc	4.5E-03
"	S>5/Nm3	4548

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Site 2

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			a-1		b-1		-2		-3		DUP-3
DATE:			6/20		6/20		6/21		6/22		6/22
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1350		1400		1500		1650		1450
Ending sample flow rate	ml/min		1350		1370		1500		1800		1500
Total sample time	minutes		482		485		571		453		464
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.25		30.23		30.20		30.20
Avg ambient temp.	°F		58		58		61.5		63.5		63.5
Analytical data:											
Asbestos, Total Structures	S		0		0		#N/A		0		0
Asbestos, Structures > 5μm	S>5		0		0		#N/A		0		0
Filter Area Analyzed	mm^2		0.0706		0.0706		#N/A		0.0706		0.0706
Total Filter Area	mm^2		385		385		#N/A		385		385
Results:											
Std. Vol. gas sampled	liters		670.44		692.11		876.13		795.36		696.60
Conc. of Total Structures	S/Ncc	<	8.1E-03	<	7.9E-03		#N/A	<	6.9E-03	<	7.8E-03
"	S/Nm3	<	8134	<	7879		#N/A	<	6856	<	7828
Conc. Structures > 5μm	S>5/Ncc	<	8.1E-03	<	7.9E-03		#N/A	<	6.9E-03	<	7.8E-03
"	S>5/Nm3	<	8134	<	7879		#N/A	<	6856	<	7828

Note: Sample -2 was not analyzed because the filter was defective (the filter membrane material and the backing were switched).

Asbestos Sheet (cont.)

CLIENT:	PRC							
LOCATION:	2							
SAMPLE ID:				-4		-5		DUP-5
DATE:				6/23		6/24		6/24
Parameter	Units		< ?	Value	< ?	Value	< ?	Value
Sample vol. data:								
Beginning sample flow rate	ml/min			1500		1500		1350
Ending sample flow rate	ml/min			1550		1520		1430
Total sample time	minutes			502		477		480
Meteorological data:								
Avg bar. pressure	in. Hg			30.24		30.11		30.11
Avg ambient temp.	°F			62.5		61.5		61.5
Analytical data:								
Asbestos, Total Structures	S			0		0		1
Asbestos, Structures > 5µm	S>5			0		0		1
Filter Area Analyzed	mm²			0.0706		0.0706		0.0706
Total Filter Area	mm²			385		385		385
Results:								
Std. Vol. gas sampled	liters			781.86		733.73		679.67
Conc. of Total Structures	S/Ncc		<	7.0E-03	<	7.4E-03		8.0E-03
"	S/Nm3		<	6975	<	7432		8023
Conc. Structures > 5µm	S>5/Ncc		<	7.0E-03	<	7.4E-03		8.0E-03
"	S>5/Nm3		<	6975	<	7432		8023
4-day average results:								
Conc. of Total Structures	S/Ncc	4.3E-03						
"	S/Nm3	4258						
Conc. Structures > 5µm	S>5/Ncc	4.3E-03						
"	S>5/Nm3	4258						

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Site 3

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1400		1250		1600		1400		1500
Ending sample flow rate	ml/min		1450		1200		1750		1450		1500
Total sample time	minutes		482		597		463		505		487
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.23		30.20		30.24		30.11
Avg ambient temp.	°F		57.5		59.5		63		64		62
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		708.37		750.97		790.11		732.85		743.44
Conc. of Total Structures	S/Ncc	<	7.7E-03	<	7.3E-03	<	6.9E-03	<	7.4E-03	<	7.3E-03
"	S/Nm3	<	7698	<	7262	<	6902	<	7441	<	7335
Conc. Structures > 5μm	S>5/Ncc	<	7.7E-03	<	7.3E-03	<	6.9E-03	<	7.4E-03	<	7.3E-03
"	S>5/Nm3	<	7698	<	7262	<	6902	<	7441	<	7335
5-day average results:											
Conc. of Total Structures	S/Ncc		3.7E-03								
"	S/Nm3		3664								
Conc. Structures > 5μm	S>5/Ncc		3.7E-03								
"	S>5/Nm3		3664								

Site 4

Asbestos Sheet

CLIENT:	PRC								
LOCATION:	4								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/27		6/28		6/29		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		1350		1650		1550		1450
Ending sample flow rate	ml/min		1400		1800		1600		1600
Total sample time	minutes		447		483		475		480
Meteorological data:									
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.15
Avg ambient temp.	°F		69		64.5		62		59.5
Analytical data:									
Asbestos, Total Structures	S		0		0		0		1
Asbestos, Structures > 5μm	S>5		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385
Results:									
Std. Vol. gas sampled	liters		616.52		844.03		761.00		749.55
Conc. of Total Structures	S/Ncc	<	8.8E-03	<	6.5E-03	<	7.2E-03		7.3E-03
"	S/Nm3	<	8845	<	6461	<	7166		7275
Conc. Structures > 5μm	S>5/Ncc	<	8.8E-03	<	6.5E-03	<	7.2E-03	<	7.3E-03
"	S>5/Nm3	<	8845	<	6461	<	7166	<	7275

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Asbestos Sheet (cont.)

CLIENT:	PRC					
LOCATION:	4					
SAMPLE ID:				-9		DUP-9
DATE:				7/7		7/7
Parameter	Units		< ?	Value	< ?	Value
Sample vol. data:						
Beginning sample flow rate	ml/min			1400		1500
Ending sample flow rate	ml/min			1350		1450
Total sample time	minutes			467		466
Meteorological data:						
Avg bar. pressure	in. Hg			30.16		30.16
Avg ambient temp.	°F			66		66
Analytical data:						
Asbestos, Total Structures	S			0		0
Asbestos, Structures > 5μm	S>5			0		0
Filter Area Analyzed	mm²			0.0706		0.0706
Total Filter Area	mm²			385		385
Results:						
Std. Vol. gas sampled	liters			649.72		695.47
Conc. of Total Structures	S/Ncc		<	8.4E-03	<	7.8E-03
"	S/Nm3		<	8393	<	7841
Conc. Structures > 5μm	S>5/Ncc		<	8.4E-03	<	7.8E-03
"	S>5/Nm3		<	8393	<	7841
5-day average results:						
Conc. of Total Structures	S/Ncc	4.5E-03				
"	S/Nm3	4514				
Conc. Structures > 5μm	S>5/Ncc	3.8E-03				
"	S>5/Nm3	3786				

Site 5

Asbestos Sheet

CLIENT:	PRC											
LOCATION:	5											
SAMPLE ID:			-3		-4		-5		-10		-17
DATE:			6/15		6/16		6/17		6/24		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1500		1550		1500		1600		1550
Ending sample flow rate	ml/min		1400		1550		1430		1600		1500
Total sample time	minutes		490		546		451		488		450
Meteorological data:											
Avg bar. pressure	in. Hg		29.93		30.18		30.05		30.11		30.10
Avg ambient temp.	°F		71.5		67.5		64		66		68.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		705.92		854.43		668.52		788.59		689.70
Conc. of Total Structures	S/Ncc	<	7.7E-03	<	6.4E-03	<	8.2E-03	<	6.9E-03	<	7.9E-03
"	S/Nm3	<	7725	<	6382	<	8157	<	6915	<	7907
Conc. Structures > 5µm	S>5/Ncc	<	7.7E-03	<	6.4E-03	<	8.2E-03	<	6.9E-03	<	7.9E-03
"	S>5/Nm3	<	7725	<	6382	<	8157	<	6915	<	7907
5-day average results:											
Conc. of Total Structures	S/Ncc		3.7E-03								
"	S/Nm3		3709								
Conc. Structures > 5µm	S>5/Ncc		3.7E-03								
"	S>5/Nm3		3709								

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Site 6

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1650		1750		1400		1550		1500
Ending sample flow rate	ml/min		1600		1700		1500		1550		1550
Total sample time	minutes		441		481		473		477		517
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.14		30.14
Avg ambient temp.	°F		66.5		64.5		59		61		62.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		722.25		840.54		701.68		754.77		802.56
Conc. of Total Structures	S/Ncc	<	7.6E-03	<	6.5E-03	<	7.8E-03	<	7.2E-03	<	6.8E-03
"	S/Nm3	<	7550	<	6488	<	7772	<	7225	<	6795
Conc. Structures > 5μm	S>5/Ncc	<	7.6E-03	<	6.5E-03	<	7.8E-03	<	7.2E-03	<	6.8E-03
"	S>5/Nm3	<	7550	<	6488	<	7772	<	7225	<	6795
5-day average results:											
Conc. of Total Structures	S/Ncc		3.6E-03								
"	S/Nm3		3583								
Conc. Structures > 5μm	S>5/Ncc		3.6E-03								
"	S>5/Nm3		3583								

Site 8

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1250		1300		1450		1350		1400
Ending sample flow rate	ml/min		1250		1250		1450		1350		1450
Total sample time	minutes		492		589		456		505		500
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.25		30.20		30.24		30.11
Avg ambient temp.	°F		58.5		58		65.5		63		63.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		633.05		773.89		670.43		695.61		723.04
Conc. of Total Structures	S/Ncc	<	8.6E-03	<	7.0E-03	<	8.1E-03	<	7.8E-03	<	7.5E-03
"	S/Nm3	<	8614	<	7047	<	8134	<	7840	<	7542
Conc. Structures > 5µm	S>5/Ncc	<	8.6E-03	<	7.0E-03	<	8.1E-03	<	7.8E-03	<	7.5E-03
"	S>5/Nm3	<	8614	<	7047	<	8134	<	7840	<	7542
5-day average results:											
Conc. of Total Structures	S/Ncc		3.9E-03								
"	S/Nm3		3918								
Conc. Structures > 5µm	S>5/Ncc		3.9E-03								
"	S>5/Nm3		3918								

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Site 10

Asbestos Sheet

CLIENT:	PRC								
LOCATION:	10								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/27		6/28		6/29		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		1600		1400		1450		1350
Ending sample flow rate	ml/min		1550		1400		1450		1350
Total sample time	minutes		450		485		474		479
Meteorological data:									
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.15
Avg ambient temp.	°F		66.5		64.5		58.5		59.5
Analytical data:									
Asbestos, Total Structures	S		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385
Results:									
Std. Vol. gas sampled	liters		714.31		687.85		703.85		662.15
Conc. of Total Structures	S/Ncc	<	7.6E-03	<	7.9E-03	<	7.7E-03	<	8.2E-03
"	S/Nm3	<	7634	<	7928	<	7748	<	8236
Conc. Structures > 5μm	S>5/Ncc	<	7.6E-03	<	7.9E-03	<	7.7E-03	<	8.2E-03
"	S>5/Nm3	<	7634	<	7928	<	7748	<	8236

Asbestos Sheet (cont.)

CLIENT:	PRC					
LOCATION:	10					
SAMPLE ID:				-9		DUP-9
DATE:				7/7		7/7
Parameter	Units		< ?	Value	< ?	Value
Sample vol. data:						
Beginning sample flow rate	ml/min			1200		1350
Ending sample flow rate	ml/min			1300		1500
Total sample time	minutes			467		466
Meteorological data:						
Avg bar. pressure	in. Hg			30.16		30.16
Avg ambient temp.	°F			63		63
Analytical data:						
Asbestos, Total Structures	S			0		0
Asbestos, Structures > 5µm	S>5			0		0
Filter Area Analyzed	mm²			0.0706		0.0706
Total Filter Area	mm²			385		385
Results:						
Std. Vol. gas sampled	liters			594.04		675.75
Conc. of Total Structures	S/Ncc		<	9.2E-03	<	8.1E-03
"	S/Nm3		<	9180	<	8070
Conc. Structures > 5µm	S>5/Ncc		<	9.2E-03	<	8.1E-03
"	S>5/Nm3		<	9180	<	8070
5-day average results:						
Conc. of Total Structures	S/Ncc	4.0E-03				
"	S/Nm3	4017				
Conc. Structures > 5µm	S>5/Ncc	4.0E-03				
"	S>5/Nm3	4017				

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Site 11

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/14		6/16		6/17		6/21		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		2000		1000		1500		1200		1250
Ending sample flow rate	ml/min		1930		1075		1500		1150		1250
Total sample time	minutes		512		565		450		609		488
Meteorological data:											
Avg bar. pressure	in. Hg		29.94		30.24		30.07		30.23		30.24
Avg ambient temp.	°F		68		60.5		62.5		57.5		61.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		1006.55		600.87		685.50		737.63		624.19
Conc. of Total Structures	S/Ncc	<	5.4E-03	<	9.1E-03	<	8.0E-03	<	7.4E-03	<	8.7E-03
"	S/Nm3	<	5418	<	9076	<	7955	<	7393	<	8737
Conc. Structures > 5μm	S>5/Ncc	<	5.4E-03	<	9.1E-03	<	8.0E-03	<	7.4E-03	<	8.7E-03
"	S>5/Nm3	<	5418	<	9076	<	7955	<	7393	<	8737
5-day average results:											
Conc. of Total Structures	S/Ncc		3.9E-03								
"	S/Nm3		3858								
Conc. Structures > 5μm	S>5/Ncc		3.9E-03								
"	S>5/Nm3		3858								

Site 12

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1600		1650		1450		1550		1500
Ending sample flow rate	ml/min		1800		1650		1550		1700		1450
Total sample time	minutes		457		483		470		477		518
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.14		30.14
Avg ambient temp.	°F		68.5		64.5		59.5		60.5		63.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		780.03		807.34		720.58		792.05		776.26
Conc. of Total Structures	S/Ncc	<	7.0E-03	<	6.8E-03	<	7.6E-03	<	6.9E-03	<	7.0E-03
"	S/Nm3	<	6991	<	6755	<	7568	<	6885	<	7025
Conc. Structures > 5µm	S>5/Ncc	<	7.0E-03	<	6.8E-03	<	7.6E-03	<	6.9E-03	<	7.0E-03
"	S>5/Nm3	<	6991	<	6755	<	7568	<	6885	<	7025
5-day average results:											
Conc. of Total Structures	S/Ncc		3.5E-03								
"	S/Nm3		3522								
Conc. Structures > 5µm	S>5/Ncc		3.5E-03								
"	S>5/Nm3		3522								

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Site 13

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-3		-4		-5		-7		-17
DATE:			6/15		6/16		6/17		6/21		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1500		1100		1300		1450		1650
Ending sample flow rate	ml/min		1500		1100		1300		1400		1850
Total sample time	minutes		454		560		450		608		450
Meteorological data:											
Avg bar. pressure	in. Hg		29.96		30.21		30.13		30.23		30.10
Avg ambient temp.	°F		68		61		61		57.5		66
Analytical data:											
Asbestos, Total Structures	S		5		1		1		1		0
Asbestos, Structures > 5μm	S>5		0		0		0		1		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		681.89		630.31		596.90		893.11		795.22
Conc. of Total Structures	S/Ncc		4.0E-02		8.7E-03		9.1E-03		6.1E-03	<	6.9E-03
"	S/Nm3		39986		8652		9136		6106	<	6858
Conc. Structures > 5μm	S>5/Ncc	<	8.0E-03	<	8.7E-03	<	9.1E-03		6.1E-03	<	6.9E-03
"	S>5/Nm3	<	7997	<	8652	<	9136		6106	<	6858
5-day average results:											
Conc. of Total Structures	S/Ncc		1.3E-02								
"	S/Nm3		13462								
Conc. Structures > 5μm	S>5/Ncc		4.5E-03								
"	S>5/Nm3		4485								

Site 14

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	14										
SAMPLE ID:			-4		-5		-8		-13		-17
DATE:			6/16		6/17		6/22		6/29		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1400		1400		1450		1050		1450
Ending sample flow rate	ml/min		1400		1400		1500		1100		1400
Total sample time	minutes		553		450		487		466		450
Meteorological data:											
Avg bar. pressure	in. Hg		30.18		30.09		30.20		30.09		30.10
Avg ambient temp.	°F		63		61		63		58.5		69
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		1
Asbestos, Structures > 5µm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		788.37		641.96		731.83		513.01		643.87
Conc. of Total Structures	S/Ncc	<	6.9E-03	<	8.5E-03	<	7.5E-03	<	1.1E-02		8.5E-03
"	S/Nm3	<	6917	<	8495	<	7452	<	10630		8470
Conc. Structures > 5µm	S>5/Ncc	<	6.9E-03	<	8.5E-03	<	7.5E-03	<	1.1E-02	<	8.5E-03
"	S>5/Nm3	<	6917	<	8495	<	7452	<	10630	<	8470
5-day average results:											
Conc. of Total Structures	S/Ncc		5.0E-03								
"	S/Nm3		5043								
Conc. Structures > 5µm	S>5/Ncc		4.2E-03								
"	S>5/Nm3		4196								

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Site 15

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1550		1400		1300		1650		1500
Ending sample flow rate	ml/min		1650		1450		1300		1600		1520
Total sample time	minutes		517		591		464		503		484
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.23		30.20		30.24		30.11
Avg ambient temp.	°F		61.5		58.5		64		63		61
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		846.58		866.46		613.37		833.99		745.21
Conc. of Total Structures	S/Ncc	<	6.4E-03	<	6.3E-03	<	8.9E-03	<	6.5E-03	<	7.3E-03
"	S/Nm3	<	6442	<	6294	<	8891	<	6539	<	7318
Conc. Structures > 5μm	S>5/Ncc	<	6.4E-03	<	6.3E-03	<	8.9E-03	<	6.5E-03	<	7.3E-03
"	S>5/Nm3	<	6442	<	6294	<	8891	<	6539	<	7318
5-day average results:											
Conc. of Total Structures	S/Ncc		3.5E-03								
"	S/Nm3		3548								
Conc. Structures > 5μm	S>5/Ncc		3.5E-03								
"	S>5/Nm3		3548								

Site 17

Asbestos Sheet

CLIENT:	PRC								
LOCATION:	17								
SAMPLE ID:			-1		DUP-2		-3		DUP-3
DATE:			6/27		6/28		6/29		6/29
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		1500		1500		1550		1500
Ending sample flow rate	ml/min		1550		1550		1550		1500
Total sample time	minutes		446		471		472		475
Meteorological data:									
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.09
Avg ambient temp.	°F		69.5		64		60		59
Analytical data:									
Asbestos, Total Structures	S		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385
Results:									
Std. Vol. gas sampled	liters		681.60		728.33		747.05		728.95
Conc. of Total Structures	S/Ncc	<	8.0E-03	<	7.5E-03	<	7.3E-03	<	7.5E-03
"	S/Nm3	<	8001	<	7487	<	7300	<	7481
Conc. Structures > 5µm	S>5/Ncc	<	8.0E-03	<	7.5E-03	<	7.3E-03	<	7.5E-03
"	S>5/Nm3	<	8001	<	7487	<	7300	<	7481

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Asbestos Sheet (cont.)

CLIENT:	PRC					
LOCATION:	17					
SAMPLE ID:				-4		-5
DATE:				6/30		7/1
Parameter	Units		< ?	Value	< ?	Value
Sample vol. data:						
Beginning sample flow rate	ml/min			1500		1450
Ending sample flow rate	ml/min			1450		1400
Total sample time	minutes			480		512
Meteorological data:						
Avg bar. pressure	in. Hg			30.15		30.14
Avg ambient temp.	°F			59.5		64
Analytical data:						
Asbestos, Total Structures	S			0		0
Asbestos, Structures > 5μm	S>5			0		0
Filter Area Analyzed	mm^2			0.0706		0.0706
Total Filter Area	mm^2			385		385
Results:						
Std. Vol. gas sampled	liters			724.97		740.55
Conc. of Total Structures	S/Ncc		<	7.5E-03	<	7.4E-03
"	S/Nm3		<	7522	<	7364
Conc. Structures > 5μm	S>5/Ncc		<	7.5E-03	<	7.4E-03
"	S>5/Nm3		<	7522	<	7364
5-day average results:						
Conc. of Total Structures	S/Ncc	3.8E-03				
"	S/Nm3	3776				
Conc. Structures > 5μm	S>5/Ncc	3.8E-03				
"	S>5/Nm3	3776				

Site 18

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1450		1400		1300		1250		1550
Ending sample flow rate	ml/min		1450		1450		1350		1200		1600
Total sample time	minutes		496		615		459		504		495
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.23		30.20		30.24		30.11
Avg ambient temp.	°F		55.5		58.5		64.5		63.5		62
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		744.62		901.65		617.84		629.35		793.44
Conc. of Total Structures	S/Ncc	<	7.3E-03	<	6.0E-03	<	8.8E-03	<	8.7E-03	<	6.9E-03
"	S/Nm3	<	7324	<	6048	<	8826	<	8665	<	6873
Conc. Structures > 5µm	S>5/Ncc	<	7.3E-03	<	6.0E-03	<	8.8E-03	<	8.7E-03	<	6.9E-03
"	S>5/Nm3	<	7324	<	6048	<	8826	<	8665	<	6873
5-day average results:											
Conc. of Total Structures	S/Ncc		3.8E-03								
"	S/Nm3		3774								
Conc. Structures > 5µm	S>5/Ncc		3.8E-03								
"	S>5/Nm3		3774								

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Site 19

Asbestos Sheet

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		1550		1400		1450		1500		1600
Ending sample flow rate	ml/min		1600		1500		1500		1450		1800
Total sample time	minutes		451		486		475		480		512
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.15		30.14
Avg ambient temp.	°F		68		63.5		60		60		62.5
Analytical data:											
Asbestos, Total Structures	S		0		0		0		0		0
Asbestos, Structures > 5μm	S>5		0		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385		385
Results:											
Std. Vol. gas sampled	liters		713.86		715.25		715.42		724.27		886.00
Conc. of Total Structures	S/Ncc	<	7.6E-03	<	7.6E-03	<	7.6E-03	<	7.5E-03	<	6.2E-03
"	S/Nm3	<	7639	<	7624	<	7622	<	7529	<	6155
Conc. Structures > 5μm	S>5/Ncc	<	7.6E-03	<	7.6E-03	<	7.6E-03	<	7.5E-03	<	6.2E-03
"	S>5/Nm3	<	7639	<	7624	<	7622	<	7529	<	6155
5-day average results:											
Conc. of Total Structures	S/Ncc		3.7E-03								
"	S/Nm3		3657								
Conc. Structures > 5μm	S>5/Ncc		3.7E-03								
"	S>5/Nm3		3657								

Site 20

Asbestos Sheet

CLIENT:	PRC								
LOCATION:	20								
SAMPLE ID:			-3		-4		-5		-10
DATE:			6/15		6/16		6/17		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		1500		1400		1400		1550
Ending sample flow rate	ml/min		1500		1400		1450		1500
Total sample time	minutes		455		555		452		479
Meteorological data:									
Avg bar. pressure	in. Hg		29.95		30.20		30.13		30.11
Avg ambient temp.	°F		65		62		63.5		65.5
Analytical data:									
Asbestos, Total Structures	S		0		0		0		0
Asbestos, Structures > 5µm	S>5		0		0		0		0
Filter Area Analyzed	mm²		0.0706		0.0706		0.0706		0.0706
Total Filter Area	mm²		385		385		385		385
Results:									
Std. Vol. gas sampled	liters		686.95		793.13		654.07		738.46
Conc. of Total Structures	S/Ncc	<	7.9E-03	<	6.9E-03	<	8.3E-03	<	7.4E-03
"	S/Nm3	<	7938	<	6876	<	8337	<	7385
Conc. Structures > 5µm	S>5/Ncc	<	7.9E-03	<	6.9E-03	<	8.3E-03	<	7.4E-03
"	S>5/Nm3	<	7938	<	6876	<	8337	<	7385

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Asbestos Sheet (cont.)

CLIENT:	PRC					
LOCATION:	20					
SAMPLE ID:				-18		DUP-18
DATE:				7/6		7/6
Parameter	Units		< ?	Value	< ?	Value
Sample vol. data:						
Beginning sample flow rate	ml/min			1200		1350
Ending sample flow rate	ml/min			1300		1300
Total sample time	minutes			465		465
Meteorological data:						
Avg bar. pressure	in. Hg			30.13		30.13
Avg ambient temp.	°F			71		71
Analytical data:						
Asbestos, Total Structures	S			0		0
Asbestos, Structures > 5μm	S>5			0		0
Filter Area Analyzed	mm²			0.0706		0.0706
Total Filter Area	mm²			385		385
Results:						
Std. Vol. gas sampled	liters			581.91		616.82
Conc. of Total Structures	S/Ncc		<	9.4E-03	<	8.8E-03
"	S/Nm3		<	9371	<	8841
Conc. Structures > 5μm	S>5/Ncc		<	9.4E-03	<	8.8E-03
"	S>5/Nm3		<	9371	<	8841
5-day average results:						
Conc. of Total Structures	S/Ncc	4.0E-03				
"	S/Nm3	3964				
Conc. Structures > 5μm	S>5/Ncc	4.0E-03				
"	S>5/Nm3	3964				

FORMALDEHYDE DATA AND RESULTS

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Site 1

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			-2		-3		-4		-5		-9
DATE:			6/14		6/15		6/16		6/17		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		350		1000		350		400		350
Ending sample flow rate	ml/min		350		1000		375		400		500
Total sample time	minutes		536		458		562		512		491
Meteorological data:											
Avg bar. pressure	in. Hg		29.88		29.91		30.21		30.13		30.24
Avg ambient temp.	°F		67		64.5		61.5		59.5		64.5
Analytical data:											
Formaldehyde	µg		0.47		0.40		0.41		0.40		0.49
Results:											
Moles gas sampled	moles		7.79		19.14		8.65		8.70		8.82
Micromoles form. detected	µmoles		0.0157		0.0133		0.0137		0.0133		0.0163
Formaldehyde concentration	ppb		2.01		0.70		1.58		1.53		1.85
5-day avg formaldehyde conc.	ppb		1.53								

Site 2

Formaldehyde Sheet

CLIENT:	PRC								
LOCATION:	2								
SAMPLE ID:			a-1		b-1		-3		-4
DATE:			6/20		6/20		6/22		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		400		600		400		850
Ending sample flow rate	ml/min		400		650		450		800
Total sample time	minutes		492		493		461		496
Meteorological data:									
Avg bar. pressure	in. Hg		30.25		30.25		30.20		30.24
Avg ambient temp.	°F		58		58		63.5		62.5
Analytical data:									
Formaldehyde	µg		0.38		0.37		0.43		0.56
Results:									
Moles gas sampled	moles		8.42		13.19		8.28		17.36
Micromoles form. detected	µmoles		0.0127		0.0123		0.0143		0.0187
Formaldehyde concentration	ppb		1.50		0.94		1.73		1.08

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Site 2 (cont.)

Formaldehyde Sheet

CLIENT:	PRC							
LOCATION:	2							
SAMPLE ID:				-5		DUP-5		-13
DATE:				6/24		6/24		
Parameter	Units		< ?	Value	< ?	Value	< ?	Value
Sample vol. data:								
Beginning sample flow rate	ml/min			300		550		400
Ending sample flow rate	ml/min			350		600		450
Total sample time	minutes			478		480		465
Meteorological data:								
Avg bar. pressure	in. Hg			30.11		30.11		30.13
Avg ambient temp.	°F			61.5		61.5		70
Analytical data:								
Formaldehyde	µg			0.47		0.47		0.64
Results:								
Moles gas sampled	moles			6.57		11.68		8.23
Micromoles form. detected	µmoles			0.0157		0.0157		0.0213
Formaldehyde concentration	ppb			2.38		1.34		2.59
5-day avg formaldehyde conc.	ppb	1.70						

Site 3

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		600		350		350		400		400
Ending sample flow rate	ml/min		350		400		350		400		400
Total sample time	minutes		490		592		464		501		485
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.23		30.20		30.24		30.11
Avg ambient temp.	°F		57.5		59.5		63		64		62
Analytical data:											
Formaldehyde	µg		0.42		0.45		0.40		0.49		0.51
Results:											
Moles gas sampled	moles		9.97		9.47		6.87		8.48		8.20
Micromoles form. detected	µmoles		0.014		0.015		0.0133		0.0163		0.017
Formaldehyde concentration	ppb		1.40		1.58		1.94		1.93		2.07
5-day avg formaldehyde conc.	ppb		1.79								

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Site 4

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-8		DUP-9
DATE:			6/27		6/28		6/29		7/6		7/7
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		450		900		250		400		250
Ending sample flow rate	ml/min		500		850		250		400		300
Total sample time	minutes		445		479		475		467		466
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.125		30.16
Avg ambient temp.	°F		69		64.5		59.5		69		66
Analytical data:											
Formaldehyde	µg		0.59		0.65		0.31		0.65		0.38
Results:											
Moles gas sampled	moles		8.81		17.63		5.04		7.80		5.39
Micromoles form. detected	µmoles		0.0197		0.0217		0.0103		0.0217		0.0127
Formaldehyde concentration	ppb		2.23		1.23		2.05		2.78		2.35
5-day avg formaldehyde conc.	ppb		2.13								

Site 5

Formaldehyde Sheet

CLIENT:	PRC								
LOCATION:	5								
SAMPLE ID:			-4		-5		-7		-10
DATE:			6/16		6/17		6/21		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		400		350		400		550
Ending sample flow rate	ml/min		400		330		400		600
Total sample time	minutes		544		451		573		491
Meteorological data:									
Avg bar. pressure	in. Hg		30.18		30.05		30.25		30.11
Avg ambient temp.	°F		67.5		64		58.5		66
Analytical data:									
Formaldehyde	µg		0.36		0.36		0.61		0.43
Results:									
Moles gas sampled	moles		9.12		6.44		9.80		11.84
Micromoles form. detected	µmoles		0.012		0.012		0.0203		0.0143
Formaldehyde concentration	ppb		1.31		1.86		2.07		1.21

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Site 5 (cont.)

Formaldehyde Sheet

CLIENT:	PRC				
LOCATION:	5				
SAMPLE ID:			-14		DUP-14
DATE:			6/30		6/30
Parameter	Units	< ?	Value	< ?	Value
Sample vol. data:					
Beginning sample flow rate	ml/min		400		400
Ending sample flow rate	ml/min		450		450
Total sample time	minutes		486		487
Meteorological data:					
Avg bar. pressure	in. Hg		30.15		30.15
Avg ambient temp.	°F		58.5		58.5
Analytical data:					
Formaldehyde	µg		0.39		0.41
Results:					
Moles gas sampled	moles		8.80		8.82
Micromoles form. detected	µmoles		0.013		0.0137
Formaldehyde concentration	ppb		1.48		1.55
5-day avg formaldehyde conc.	ppb	1.59			

Site 6

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		350		750		300		350		300
Ending sample flow rate	ml/min		350		850		300		400		350
Total sample time	minutes		441		483		473		479		519
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.14		30.14
Avg ambient temp.	°F		66.5		64.5		59.5		60.5		63
Analytical data:											
Formaldehyde	µg		0.51		0.46		0.59		0.67		0.36
Results:											
Moles gas sampled	moles		6.46		16.26		6.02		7.62		7.12
Micromoles form. detected	µmoles		0.017		0.0153		0.0197		0.0223		0.012
Formaldehyde concentration	ppb		2.63		0.94		3.26		2.93		1.68
5-day avg formaldehyde conc.	ppb		2.29								

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Site 8

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-3		-4		-13		DUP-13
DATE:			6/20		6/22		6/23		7/6		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		500		450		1000		750		300
Ending sample flow rate	ml/min		500		300		1000		700		300
Total sample time	minutes		493		457		503		465		465
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.20		30.24		30.13		30.13
Avg ambient temp.	°F		59		65.5		63		68		68
Analytical data:											
Formaldehyde	µg		0.46		0.43		0.69		0.77		0.57
Results:											
Moles gas sampled	moles		10.53		7.22		21.32		14.10		5.83
Micromoles form. detected	µmoles		0.0153		0.0143		0.023		0.0257		0.019
Formaldehyde concentration	ppb		1.46		1.99		1.08		1.82		3.26

Site 8 (cont.)

Formaldehyde Sheet

CLIENT:	PRC				
LOCATION:	8				
SAMPLE ID:			-14		DUP-14
DATE:			7/7		7/7
Parameter	Units	< ?	Value	< ?	Value
Sample vol. data:					
Beginning sample flow rate	ml/min		450		500
Ending sample flow rate	ml/min		450		550
Total sample time	minutes		470		468
Meteorological data:					
Avg bar. pressure	in. Hg		30.16		30.16
Avg ambient temp.	°F		63		63
Analytical data:					
Formaldehyde	µg		0.38		0.39
Results:					
Moles gas sampled	moles		8.94		10.38
Micromoles form. detected	µmoles		0.0127		0.013
Formaldehyde concentration	ppb		1.42		1.25
5-day avg formaldehyde conc.	ppb	1.68			

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Site 10

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-4		-5		-7
DATE:			6/27		6/28		6/30		7/1		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		350		300		300		600		750
Ending sample flow rate	ml/min		350		250		300		600		750
Total sample time	minutes		442		487		482		515		455
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.15		30.14		30.10
Avg ambient temp.	°F		66.5		64.5		59.5		61		70
Analytical data:											
Formaldehyde	µg		0.51		0.52		0.36		0.36		0.62
Results:											
Moles gas sampled	moles		6.48		5.63		6.15		13.10		14.20
Micromoles form. detected	µmoles		0.017		0.0173		0.012		0.012		0.0207
Formaldehyde concentration	ppb		2.62		3.08		1.95		0.92		1.45
5-day avg formaldehyde conc.	ppb		2.00								

Site 11

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-9		-18
DATE:			6/14		6/16		6/17		6/23		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		400		350		500		550		300
Ending sample flow rate	ml/min		300		400		550		550		300
Total sample time	minutes		529		563		452		487		452
Meteorological data:											
Avg bar. pressure	in. Hg		29.94		30.24		30.07		30.24		30.13
Avg ambient temp.	°F		67		60.5		62.5		61.5		67.5
Analytical data:											
Formaldehyde	µg		0.45		0.42		0.38		0.42	<	0.10
Results:											
Moles gas sampled	moles		7.71		8.99		10.01		11.38		5.68
Micromoles form. detected	µmoles		0.015		0.014		0.0125		0.014	<	0.0033
Formaldehyde concentration	ppb		1.95		1.56		1.25		1.23	<	0.59
5-day avg formaldehyde conc.	ppb		1.25								

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Site 12

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-4		-5		-7
DATE:			6/27		6/28		6/30		7/1		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		250		800		700		500		350
Ending sample flow rate	ml/min		200		750		700		550		350
Total sample time	minutes		458		483		479		521		454
Meteorological data:											
Avg bar. pressure	in. Hg		30.07		30.11		30.14		30.14		30.10
Avg ambient temp.	°F		68.5		64.5		61		63.5		68
Analytical data:											
Formaldehyde	µg		0.36		0.45		0.44		0.43		0.40
Results:											
Moles gas sampled	moles		4.30		15.75		14.22		11.54		6.64
Micromoles form. detected	µmoles		0.012		0.015		0.0147		0.0143		0.0133
Formaldehyde concentration	ppb		2.79		0.95		1.03		1.24		2.01
5-day avg formaldehyde conc.	ppb		1.60								

Site 13

Formaldehyde Sheet

CLIENT:	PRC								
LOCATION:	13								
SAMPLE ID:			-2		-3		-5		-7
DATE:			6/14		6/15		6/17		6/21
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		350		500		350		900
Ending sample flow rate	ml/min		200		500		320		700
Total sample time	minutes		520		453		432		606
Meteorological data:									
Avg bar. pressure	in. Hg		29.98		29.96		30.13		30.23
Avg ambient temp.	°F		66.5		68		61		57.5
Analytical data:									
Formaldehyde	µg		0.44		0.45		0.36		0.67
Results:									
Moles gas sampled	moles		5.97		9.42		6.13		20.76
Micromoles form. detected	µmoles		0.0147		0.015		0.012		0.0223
Formaldehyde concentration	ppb		2.46		1.59		1.96		1.08

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Site 13 (cont.)

Formaldehyde Sheet

CLIENT:	PRC					
LOCATION:	13					
SAMPLE ID:				-17		DUP-17
DATE:				7/5		7/5
Parameter	Units		< ?	Value	< ?	Value
Sample vol. data:						
Beginning sample flow rate	ml/min			550		400
Ending sample flow rate	ml/min			600		400
Total sample time	minutes			451		450
Meteorological data:						
Avg bar. pressure	in. Hg			30.10		30.10
Avg ambient temp.	°F			66		66
Analytical data:						
Formaldehyde	µg			0.63		0.60
Results:						
Moles gas sampled	moles			10.88		7.55
Micromoles form. detected	µmoles			0.021		0.02
Formaldehyde concentration	ppb			1.93		2.65
5-day avg formaldehyde conc.	ppb	1.84				

Site 14

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	14										
SAMPLE ID:			-3		-4		-5		-8		-17
DATE:			6/15		6/16		6/17		6/22		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		500		450		350		650		300
Ending sample flow rate	ml/min		500		500		350		750		350
Total sample time	minutes		495		552		451		487		450
Meteorological data:											
Avg bar. pressure	in. Hg		29.98		30.18		30.09		30.20		30.10
Avg ambient temp.	°F		71.5		63		61		63.5		69
Analytical data:											
Formaldehyde	µg		0.37		0.39		0.34		0.53		0.53
Results:											
Moles gas sampled	moles		10.23		11.09		6.68		14.41		6.10
Micromoles form. detected	µmoles		0.0123		0.013		0.0113		0.0177		0.0177
Formaldehyde concentration	ppb		1.21		1.17		1.70		1.23		2.90
5-day avg formaldehyde conc.	ppb		1.64								

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Site 15

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-3		-4		-5		-13
DATE:			6/20		6/22		6/23		6/24		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		250		300		300		300		700
Ending sample flow rate	ml/min		250		250		250		300		650
Total sample time	minutes		519		465		500		480		465
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.20		30.24		30.11		30.13
Avg ambient temp.	°F		58.5		63.5		63		60.5		71
Analytical data:											
Formaldehyde	µg		0.34		0.38		0.44		0.46		0.73
Results:											
Moles gas sampled	moles		5.55		5.41		5.83		6.10		13.05
Micromoles form. detected	µmoles		0.0113		0.0127		0.0147		0.0153		0.0243
Formaldehyde concentration	ppb		2.04		2.34		2.52		2.51		1.86
5-day avg formaldehyde conc.	ppb		2.26								

Site 17

Formaldehyde Sheet

CLIENT:	PRC								
LOCATION:	17								
SAMPLE ID:			-1		-2		-3		DUP-3
DATE:			6/27		6/28		6/29		6/29
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Beginning sample flow rate	ml/min		950		500		300		550
Ending sample flow rate	ml/min		1000		500		250		600
Total sample time	minutes		444.5		469		475		476
Meteorological data:									
Avg bar. pressure	in. Hg		30.07		30.11		30.09		30.09
Avg ambient temp.	°F		69.5		64.5		60		59
Analytical data:									
Formaldehyde	µg		0.38		0.43		0.35		0.38
Results:									
Moles gas sampled	moles		18.04		9.86		5.54		11.63
Micromoles form. detected	µmoles		0.0127		0.0143		0.0117		0.0127
Formaldehyde concentration	ppb		0.70		1.45		2.11		1.09

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Site 17 (cont.)

Formaldehyde Sheet

CLIENT:	PRC							
LOCATION:	17							
SAMPLE ID:				-4		DUP-4		-5
DATE:				6/30		6/30		7/1
Parameter	Units		< ?	Value	< ?	Value	< ?	Value
Sample vol. data:								
Beginning sample flow rate	ml/min			300		350		300
Ending sample flow rate	ml/min			300		400		350
Total sample time	minutes			481		483		513
Meteorological data:								
Avg bar. pressure	in. Hg			30.15		30.15		30.14
Avg ambient temp.	°F			59.5		59.5		64
Analytical data:								
Formaldehyde	µg			0.27		0.37		0.39
Results:								
Moles gas sampled	moles			6.14		7.70		7.03
Micromoles form. detected	µmoles			0.009		0.0123		0.013
Formaldehyde concentration	ppb			1.47		1.60		1.85
5-day avg formaldehyde conc.	ppb	1.43						

Site 18

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		550		300		550		350		750
Ending sample flow rate	ml/min		375		200		600		350		900
Total sample time	minutes		500		613		462		504		488
Meteorological data:											
Avg bar. pressure	in. Hg		30.25		30.23		30.20		30.24		30.11
Avg ambient temp.	°F		58.5		58.5		64.5		63.5		62
Analytical data:											
Formaldehyde	µg		0.38		0.38		0.42		0.45		0.51
Results:											
Moles gas sampled	moles		9.89		6.55		11.21		7.47		17.02
Micromoles form. detected	µmoles		0.0127		0.0127		0.014		0.015		0.017
Formaldehyde concentration	ppb		1.28		1.93		1.25		2.01		1.00
5-day avg formaldehyde conc.	ppb		1.49								

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Site 19

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-3		-4		-5		-7		-8
DATE:			6/29		6/30		7/1		7/5		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		500		300		550		900		250
Ending sample flow rate	ml/min		550		300		950		900		250
Total sample time	minutes		475		482		513		455		465
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.15		30.14		30.10		30.13
Avg ambient temp.	°F		60		59.5		62.5		72		71.5
Analytical data:											
Formaldehyde	µg		0.39		0.37		0.41		1.2		0.36
Results:											
Moles gas sampled	moles		10.58		6.15		16.27		16.98		4.83
Micromoles form. detected	µmoles		0.013		0.0123		0.0137		0.04		0.012
Formaldehyde concentration	ppb		1.23		2.00		0.84		2.35		2.48
5-day avg formaldehyde conc.	ppb		1.78								

Site 20

Formaldehyde Sheet

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-4		-5		-8		-13		-17
DATE:			6/16		6/17		6/22		6/29		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Beginning sample flow rate	ml/min		450		600		300		950		350
Ending sample flow rate	ml/min		500		950		250		850		450
Total sample time	minutes		553		452		490		475		450
Meteorological data:											
Avg bar. pressure	in. Hg		30.20		30.13		30.20		30.09		30.10
Avg ambient temp.	°F		62		63.5		62.5		59		66.5
Analytical data:											
Formaldehyde	µg		0.39		0.53		0.37		0.50		0.58
Results:											
Moles gas sampled	moles		11.14		14.77		5.71		18.17		7.54
Micromoles form. detected	µmoles		0.013		0.019		0.0123		0.0167		0.0193
Formaldehyde concentration	ppb		1.17		1.29		2.16		0.92		2.56
5-day avg formaldehyde conc.	ppb		1.62								

DRAFT

METALS DATA AND RESULTS

DRAFT

Site 1

Metals Sheet

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	<?	Value
Sample vol. data:											
Avg nominal flow rate	ft³/min		43		47		49		48.5		51
Total sample time	minutes		1448		1440		1382		1387		1466
Meteorological data:											
Avg bar. pressure	in. Hg		30.06		30.06		30.095		30.15		30.15
Avg ambient temp.	°F		59.5		59.5		58.5		63.5		63.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		46		35		52		21		64
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		23		23		20	<	7	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		100		100		98		45		85
Lead	µg		25		22		23		17		21
Mercury	µg		0.15		0.21	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg		36	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		110		95		130		63		95

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 1

SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Sample vol. data:					
Avg nominal flow rate	ft³/min		53		52
Total sample time	minutes		1391		1448
Meteorological data:					
Avg bar. pressure	in. Hg		30.245		30.2
Avg ambient temp.	°F		58		61
Analytical data:					
Antimony	µg	<	70	<	70
Arsenic	µg	<	2	<	2
Barium	µg		35		32
Beryllium	µg	<	0.7	<	0.7
Cadmium	µg	<	4	<	4
Chromium	µg		8.6	<	7
Cobalt	µg	<	30	<	30
Copper	µg		100		100
Lead	µg		30		28
Mercury	µg	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7
Nickel	µg	<	30	<	30
Selenium	µg	<	3	<	3
Silver	µg	<	7	<	7
Thallium	µg	<	2	<	2
Vanadium	µg	<	30	<	30
Zinc	µg		120		91

DRAFT

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 1

SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	<?	Value
Sampler Calib. Data:											
Sampler ID #			9008		6186		6186		9008		6186
Cal. curve slope	dim-less		1.1018		0.9785		0.97853		1.1018		0.9785
Cal. curve y-int.	ft^3/min		-13.06		-5.015		-5.0147		-13.06		-5.015
Results:											
Std. sample vol.	std. ft^3		74273		77271		77121.2		77997		84541
"	std. m^3		2103.2		2188.1		2183.83		2208.6		2393.9
Antimony	µg/std. m^3	<	0.0333	<	0.032	<	0.03205	<	0.0317	<	0.0333
Arsenic	µg/std. m^3	<	0.001	<	0.0009	<	0.00092	<	0.0009	<	0.001
Barium	µg/std. m^3		0.0219		0.016		0.02381		0.0095		0.0304
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00032	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0019	<	0.0018	<	0.00183	<	0.0018	<	0.0019
Chromium	µg/std. m^3		0.0109		0.0105		0.00916	<	0.0032	<	0.0033
Cobalt	µg/std. m^3	<	0.0143	<	0.0137	<	0.01374	<	0.0136	<	0.0143
Copper	µg/std. m^3		0.0475		0.0457		0.04488		0.0204		0.0404
Lead	µg/std. m^3		0.0119		0.0101		0.01053		0.0077		0.01
Mercury	µg/std. m^3		7E-05		1E-04	<	9.2E-05	<	9E-05	<	1E-04
Molybdenum	µg/std. m^3	<	0.0033	<	0.0032	<	0.00321	<	0.0032	<	0.0033
Nickel	µg/std. m^3		0.0171	<	0.0137	<	0.01374	<	0.0136	<	0.0143
Selenium	µg/std. m^3	<	0.0014	<	0.0014	<	0.00137	<	0.0014	<	0.0014
Silver	µg/std. m^3	<	0.0033	<	0.0032	<	0.00321	<	0.0032	<	0.0033
Thallium	µg/std. m^3	<	0.001	<	0.0009	<	0.00092	<	0.0009	<	0.001
Vanadium	µg/std. m^3	<	0.0143	<	0.0137	<	0.01374	<	0.0136	<	0.0143
Zinc	µg/std. m^3		0.0523		0.0434		0.05953		0.0285		0.0452

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 1

SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Sampler Calib. Data:					
Sampler ID #			6186		6186
Cal. curve slope	dim-less		0.9785		0.97853
Cal. curve y-int.	ft^3/min		-5.015		-5.0147
Results:					
Std. sample vol.	std. ft^3		75085		76376.9
"	std. m^3		2126.2		2162.75
Antimony	µg/std. m^3	<	0.032	<	0.03205
Arsenic	µg/std. m^3	<	0.0009	<	0.00092
Barium	µg/std. m^3		0.016		0.01465
Beryllium	µg/std. m^3	<	0.0003	<	0.00032
Cadmium	µg/std. m^3	<	0.0018	<	0.00183
Chromium	µg/std. m^3		0.0039	<	0.00321
Cobalt	µg/std. m^3	<	0.0137	<	0.01374
Copper	µg/std. m^3		0.0457		0.04579
Lead	µg/std. m^3		0.0137		0.01282
Mercury	µg/std. m^3	<	9E-05	<	9.2E-05
Molybdenum	µg/std. m^3	<	0.0032	<	0.00321
Nickel	µg/std. m^3	<	0.0137	<	0.01374
Selenium	µg/std. m^3	<	0.0014	<	0.00137
Silver	µg/std. m^3	<	0.0032	<	0.00321
Thallium	µg/std. m^3	<	0.0009	<	0.00092
Vanadium	µg/std. m^3	<	0.0137	<	0.01374
Zinc	µg/std. m^3		0.0548		0.04167

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 1

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.61E-02
Arsenic	µg/std. m³	4.61E-04
Barium	µg/std. m³	1.87E-02
Beryllium	µg/std. m³	1.61E-04
Cadmium	µg/std. m³	9.21E-04
Chromium	µg/std. m³	5.41E-03
Cobalt	µg/std. m³	6.91E-03
Copper	µg/std. m³	4.27E-02
Lead	µg/std. m³	1.14E-02
Mercury	µg/std. m³	5.35E-05
Molybdenum	µg/std. m³	1.61E-03
Nickel	µg/std. m³	7.91E-03
Selenium	µg/std. m³	6.91E-04
Silver	µg/std. m³	1.61E-03
Thallium	µg/std. m³	4.61E-04
Vanadium	µg/std. m³	6.91E-03
Zinc	µg/std. m³	4.81E-02

Site 2

Metals Sheet

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		-3		Dup-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	<?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		48		52.5		50		47.5		53
Total sample time	minutes		1428		1435		1400		1383		1383
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.235		30.205		30.22		30.22
Avg ambient temp.	°F		62		62		63		65		65
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		10		13		12		36		30
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		11		7.5		8.2		19		22
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		46		83		56		110		48
Lead	µg		11		11		13		27		27
Mercury	µg	<	0.2	<	0.2		0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		51		72		58		110		63

DRAFT

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 2

SAMPLE ID:			-4		-5		Dup-5
DATE:			6/24		6/25		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:							
Avg nominal flow rate	ft³/min		44.5		45		50.5
Total sample time	minutes		1412		1381		1381
Meteorological data:							
Avg bar. pressure	in. Hg		30.21		30.16		30.16
Avg ambient temp.	°F		63.5		60.5		60.5
Analytical data:							
Antimony	µg	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2
Barium	µg		56		74		68
Beryllium	µg	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4
Chromium	µg		21		18		19
Cobalt	µg	<	30	<	30	<	30
Copper	µg		86		54		31
Lead	µg		22		20		16
Mercury	µg	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30
Zinc	µg		79		60		47

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 2

SAMPLE ID:		D1-1		D2-1		-2		-3		Dup-3
DATE:		6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	<?	Value
Sampler Calib. Data:											
Sampler ID #			4948		9008		4948		4948		9008
Cal. curve slope	dim-less		0.9569		1.1018		0.95685		0.9569		1.1018
Cal. curve y-int.	ft³/min		-1.582		-13.06		-1.58179		-1.582		-13.06
Results:											
Std. sample vol.	std. ft³		74784		86144		76168.9		71481		8.032
"	std. m³		2117.7		2439.3		2156.86		2024.1		0.2274
Antimony	µg/std. m³	<	0.0331	<	0.0287	<	0.03245	<	0.0346	<	0.0331
Arsenic	µg/std. m³	<	0.0009	<	0.0008	<	0.00093	<	0.001	<	0.0009
Barium	µg/std. m³		0.0047		0.0053		0.00556		0.0178		0.0142
Beryllium	µg/std. m³	<	0.0003	<	0.0003	<	0.00032	<	0.0003	<	0.0003
Cadmium	µg/std. m³	<	0.0019	<	0.0016	<	0.00185	<	0.002	<	0.0019
Chromium	µg/std. m³		0.0052		0.0031		0.0038		0.0094		0.0104
Cobalt	µg/std. m³	<	0.0142	<	0.0123	<	0.01391	<	0.0148	<	0.0142
Copper	µg/std. m³		0.0217		0.034		0.02596		0.0543		0.0227
Lead	µg/std. m³		0.0052		0.0045		0.00603		0.0133		0.0127
Mercury	µg/std. m³	<	9E-05	<	8E-05		9.3E-05	<	1E-04	<	9E-05
Molybdenum	µg/std. m³	<	0.0033	<	0.0029	<	0.00325	<	0.0035	<	0.0033
Nickel	µg/std. m³	<	0.0142	<	0.0123	<	0.01391	<	0.0148	<	0.0142
Selenium	µg/std. m³	<	0.0014	<	0.0012	<	0.00139	<	0.0015	<	0.0014
Silver	µg/std. m³	<	0.0033	<	0.0029	<	0.00325	<	0.0035	<	0.0033
Thallium	µg/std. m³	<	0.0009	<	0.0008	<	0.00093	<	0.001	<	0.0009
Vanadium	µg/std. m³	<	0.0142	<	0.0123	<	0.01391	<	0.0148	<	0.0142
Zinc	µg/std. m³		0.0241		0.0295		0.02689		0.0543		0.0297

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 2

SAMPLE ID:			-4		-5		Dup-5	
DATE:			6/24		6/25		6/25	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	
Sampler Calib. Data:								
Sampler ID #			4948		4948		9008	
Cal. curve slope	dim-less		0.9569		0.95685		1.1018	
Cal. curve y-int.	ft^3/min		-1.582		-1.58179		-13.06	
Results:								
Std. sample vol.	std. ft^3		12.542		12.4334		7.6599	
"	std. m^3		0.3551		0.35207		0.2169	
Antimony	µg/std. m^3	<	0.0287	<	0.03245	<	0.0346	
Arsenic	µg/std. m^3	<	0.0008	<	0.00093	<	0.001	
Barium	µg/std. m^3		0.023		0.03431		0.0336	
Beryllium	µg/std. m^3	<	0.0003	<	0.00032	<	0.0003	
Cadmium	µg/std. m^3	<	0.0016	<	0.00185	<	0.002	
Chromium	µg/std. m^3		0.0086		0.00835		0.0094	
Cobalt	µg/std. m^3	<	0.0123	<	0.01391	<	0.0148	
Copper	µg/std. m^3		0.0353		0.02504		0.0153	
Lead	µg/std. m^3		0.009		0.00927		0.0079	
Mercury	µg/std. m^3	<	8E-05	<	9.3E-05	<	1E-04	
Molybdenum	µg/std. m^3	<	0.0029	<	0.00325	<	0.0035	
Nickel	µg/std. m^3	<	0.0123	<	0.01391	<	0.0148	
Selenium	µg/std. m^3	<	0.0012	<	0.00139	<	0.0015	
Silver	µg/std. m^3	<	0.0029	<	0.00325	<	0.0035	
Thallium	µg/std. m^3	<	0.0008	<	0.00093	<	0.001	
Vanadium	µg/std. m^3	<	0.0123	<	0.01391	<	0.0148	
Zinc	µg/std. m^3		0.0324		0.02782		0.0232	

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 2

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.59E-02
Arsenic	µg/std. m³	4.55E-04
Barium	µg/std. m³	1.67E-02
Beryllium	µg/std. m³	1.59E-04
Cadmium	µg/std. m³	9.11E-04
Chromium	µg/std. m³	7.06E-03
Cobalt	µg/std. m³	6.83E-03
Copper	µg/std. m³	2.96E-02
Lead	µg/std. m³	8.31E-03
Mercury	µg/std. m³	5.48E-05
Molybdenum	µg/std. m³	1.59E-03
Nickel	µg/std. m³	6.83E-03
Selenium	µg/std. m³	6.83E-04
Silver	µg/std. m³	1.59E-03
Thallium	µg/std. m³	4.55E-04
Vanadium	µg/std. m³	6.83E-03
Zinc	µg/std. m³	3.07E-02

DRAFT

Site 3

Metals Sheet

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		52		47		52		52.5		49.5
Total sample time	minutes		1428		1402		1437		1417		1399
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		60.5		63		64		62		59
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		24		26		21		23		65
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		13		13		15		13		20
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		120		120		79		80		45
Lead	µg		19		14		23		21		18
Mercury	µg		0.2		0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		65		44		54		77		45

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 3

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9131		9131		9131		9131		9131
Cal. curve slope	dim-less		0.9934		0.9934		0.9934		0.9934		0.9934
Cal. curve y-int.	ft³/min		-5.545		-5.545		-5.54492		-5.545		-5.545
Results:											
Std. sample vol.	std. ft³		83652		74790		83905.4		83589		78403
"	std. m³		2368.8		2117.8		2375.94		2367		2220.1
Antimony	µg/std. m³	<	0.0296	<	0.0331	<	0.02946	<	0.0296	<	0.0315
Arsenic	µg/std. m³	<	0.0008	<	0.0009	<	0.00084	<	0.0008	<	0.0009
Barium	µg/std. m³		0.0101		0.0123		0.00884		0.0097		0.0293
Beryllium	µg/std. m³	<	0.0003	<	0.0003	<	0.00029	<	0.0003	<	0.0003
Cadmium	µg/std. m³	<	0.0017	<	0.0019	<	0.00168	<	0.0017	<	0.0018
Chromium	µg/std. m³		0.0055		0.0061		0.00631		0.0055		0.009
Cobalt	µg/std. m³	<	0.0127	<	0.0142	<	0.01263	<	0.0127	<	0.0135
Copper	µg/std. m³		0.0507		0.0567		0.03325		0.0338		0.0203
Lead	µg/std. m³		0.008		0.0066		0.00968		0.0089		0.0081
Mercury	µg/std. m³		8E-05		9E-05	<	8.4E-05	<	8E-05	<	9E-05
Molybdenum	µg/std. m³	<	0.003	<	0.0033	<	0.00295	<	0.003	<	0.0032
Nickel	µg/std. m³	<	0.0127	<	0.0142	<	0.01263	<	0.0127	<	0.0135
Selenium	µg/std. m³	<	0.0013	<	0.0014	<	0.00126	<	0.0013	<	0.0014
Silver	µg/std. m³	<	0.003	<	0.0033	<	0.00295	<	0.003	<	0.0032
Thallium	µg/std. m³	<	0.0008	<	0.0009	<	0.00084	<	0.0008	<	0.0009
Vanadium	µg/std. m³	<	0.0127	<	0.0142	<	0.01263	<	0.0127	<	0.0135
Zinc	µg/std. m³		0.0274		0.0208		0.02273		0.0325		0.0203

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 3

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.53E-02
Arsenic	µg/std. m³	4.38E-04
Barium	µg/std. m³	1.40E-02
Beryllium	µg/std. m³	1.53E-04
Cadmium	µg/std. m³	8.75E-04
Chromium	µg/std. m³	6.49E-03
Cobalt	µg/std. m³	6.56E-03
Copper	µg/std. m³	3.89E-02
Lead	µg/std. m³	8.26E-03
Mercury	µg/std. m³	6.16E-05
Molybdenum	µg/std. m³	1.53E-03
Nickel	µg/std. m³	6.56E-03
Selenium	µg/std. m³	6.56E-04
Silver	µg/std. m³	1.53E-03
Thallium	µg/std. m³	4.38E-04
Vanadium	µg/std. m³	6.56E-03
Zinc	µg/std. m³	2.47E-02

Site 4

Metals Sheet

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft³/min		51.5		54		54		53		55
Total sample time	minutes		1380		1419		1447		1408		1478
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		63		57.5		55		55.5		58
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		74		61		56		35		44
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		18		18		18	<	7		34
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		42		53		40		31		37
Lead	µg		22		31		23		17		31
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		73		86		53		30		44

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 4

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9009		9009		9009		9009		9009
Cal. curve slope	dim-less		0.7849		0.7849		0.78486		0.7849		0.7849
Cal. curve y-int.	ft^3/min		4.7065		4.7065		4.70645		4.7065		4.7065
Results:											
Std. sample vol.	std. ft^3		82966		90395		92448.3		88136		96054
"	std. m^3		2349.3		2559.7		2617.85		2495.7		2719.9
Antimony	µg/std. m^3	<	0.0298	<	0.0273	<	0.02674	<	0.028	<	0.0257
Arsenic	µg/std. m^3	<	0.0009	<	0.0008	<	0.00076	<	0.0008	<	0.0007
Barium	µg/std. m^3		0.0315		0.0238		0.02139		0.014		0.0162
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00027	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0017	<	0.0016	<	0.00153	<	0.0016	<	0.0015
Chromium	µg/std. m^3		0.0077		0.007		0.00688	<	0.0028		0.0125
Cobalt	µg/std. m^3	<	0.0128	<	0.0117	<	0.01146	<	0.012	<	0.011
Copper	µg/std. m^3		0.0179		0.0207		0.01528		0.0124		0.0136
Lead	µg/std. m^3		0.0094		0.0121		0.00879		0.0068		0.0114
Mercury	µg/std. m^3	<	9E-05	<	8E-05	<	7.6E-05	<	8E-05	<	7E-05
Molybdenum	µg/std. m^3	<	0.003	<	0.0027	<	0.00267	<	0.0028	<	0.0026
Nickel	µg/std. m^3	<	0.0128	<	0.0117	<	0.01146	<	0.012	<	0.011
Selenium	µg/std. m^3	<	0.0013	<	0.0012	<	0.00115	<	0.0012	<	0.0011
Silver	µg/std. m^3	<	0.003	<	0.0027	<	0.00267	<	0.0028	<	0.0026
Thallium	µg/std. m^3	<	0.0009	<	0.0008	<	0.00076	<	0.0008	<	0.0007
Vanadium	µg/std. m^3	<	0.0128	<	0.0117	<	0.01146	<	0.012	<	0.011
Zinc	µg/std. m^3		0.0311		0.0336		0.02025		0.012		0.0162

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 4

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.38E-02
Arsenic	µg/std. m³	3.93E-04
Barium	µg/std. m³	2.14E-02
Beryllium	µg/std. m³	1.38E-04
Cadmium	µg/std. m³	7.87E-04
Chromium	µg/std. m³	7.09E-03
Cobalt	µg/std. m³	5.90E-03
Copper	µg/std. m³	1.60E-02
Lead	µg/std. m³	9.69E-03
Mercury	µg/std. m³	3.93E-05
Molybdenum	µg/std. m³	1.38E-03
Nickel	µg/std. m³	5.90E-03
Selenium	µg/std. m³	5.90E-04
Silver	µg/std. m³	1.38E-03
Thallium	µg/std. m³	3.93E-04
Vanadium	µg/std. m³	5.90E-03
Zinc	µg/std. m³	2.26E-02

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Site 5

Metals Sheet

CLIENT: PRC
LOCATION: 5

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		45.5		48.5		45		46.5		49.5
Total sample time	minutes		1587		1403		1411		1380		1380
Meteorological data:											
Avg bar. pressure	in. Hg		29.94		29.805		29.76		29.85		30.05
Avg ambient temp.	°F		69.5		74		69.5		64.5		67.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		35		28		30		24		20
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		16		90		11		12	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		140		110		82		85		78
Lead	µg		26		27		16		18		23
Mercury	µg	<	0.2	<	0.2		0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		79		81		52		52		59

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 5

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9010		9010		9010		9010		9010
Cal. curve slope	dim-less		0.9754		0.9754		0.97545		0.9754		0.9754
Cal. curve y-int.	ft^3/min		-2.552		-2.552		-2.55223		-2.552		-2.552
Results:											
Std. sample vol.	std. ft^3		78098		72903		68518.8		69538		73825
"	std. m^3		2211.5		2064.4		1940.24		1969.1		2090.5
Antimony	µg/std. m^3	<	0.0317	<	0.0339	<	0.03608	<	0.0355	<	0.0335
Arsenic	µg/std. m^3	<	0.0009	<	0.001	<	0.00103	<	0.001	<	0.001
Barium	µg/std. m^3		0.0158		0.0136		0.01546		0.0122		0.0096
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00036	<	0.0004	<	0.0003
Cadmium	µg/std. m^3	<	0.0018	<	0.0019	<	0.00206	<	0.002	<	0.0019
Chromium	µg/std. m^3		0.0072		0.0436		0.00567		0.0061	<	0.0033
Cobalt	µg/std. m^3	<	0.0136	<	0.0145	<	0.01546	<	0.0152	<	0.0144
Copper	µg/std. m^3		0.0633		0.0533		0.04226		0.0432		0.0373
Lead	µg/std. m^3		0.0118		0.0131		0.00825		0.0091		0.011
Mercury	µg/std. m^3	<	9E-05	<	1E-04		0.0001	<	0.0001	<	1E-04
Molybdenum	µg/std. m^3	<	0.0032	<	0.0034	<	0.00361	<	0.0036	<	0.0033
Nickel	µg/std. m^3	<	0.0136	<	0.0145	<	0.01546	<	0.0152	<	0.0144
Selenium	µg/std. m^3	<	0.0014	<	0.0015	<	0.00155	<	0.0015	<	0.0014
Silver	µg/std. m^3	<	0.0032	<	0.0034	<	0.00361	<	0.0036	<	0.0033
Thallium	µg/std. m^3	<	0.0009	<	0.001	<	0.00103	<	0.001	<	0.001
Vanadium	µg/std. m^3	<	0.0136	<	0.0145	<	0.01546	<	0.0152	<	0.0144
Zinc	µg/std. m^3		0.0357		0.0392		0.0268		0.0264		0.0282

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 5

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.71E-02
Arsenic	µg/std. m³	4.88E-04
Barium	µg/std. m³	1.33E-02
Beryllium	µg/std. m³	1.71E-04
Cadmium	µg/std. m³	9.75E-04
Chromium	µg/std. m³	1.29E-02
Cobalt	µg/std. m³	7.31E-03
Copper	µg/std. m³	4.79E-02
Lead	µg/std. m³	1.06E-02
Mercury	µg/std. m³	5.91E-05
Molybdenum	µg/std. m³	1.71E-03
Nickel	µg/std. m³	7.31E-03
Selenium	µg/std. m³	7.31E-04
Silver	µg/std. m³	1.71E-03
Thallium	µg/std. m³	4.88E-04
Vanadium	µg/std. m³	7.31E-03
Zinc	µg/std. m³	3.13E-02

Site 6

Metals Sheet

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft³/min		49.5		51.5		51.5		51.5		50.5
Total sample time	minutes		1400		1409		1426		1404		1481
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		64		58.5		55.5		55		59.5
Analytical data:											
Antimony	µg	<	70	<	70		70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		76		59		44		37		40
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		22		21		17		23	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		60		68		34		45		43
Lead	µg		31		24		14		14		17
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		56		61		40		34		46

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 6

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9131		9131		9131		9131		9131
Cal. curve slope	dim-less		0.9934		0.9934		0.9934		0.9934		0.9934
Cal. curve y-int.	ft^3/min		-5.545		-5.545		-5.54492		-5.545		-5.545
Results:											
Std. sample vol.	std. ft^3		78039		81792		83014.5		81806		84420
"	std. m^3		2209.8		2316.1		2350.71		2316.5		2390.5
Antimony	µg/std. m^3	<	0.0317	<	0.0302	<	0.02978	<	0.0302	<	0.0293
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.00085	<	0.0009	<	0.0008
Barium	µg/std. m^3		0.0344		0.0255		0.01872		0.016		0.0167
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.0003	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0018	<	0.0017	<	0.0017	<	0.0017	<	0.0017
Chromium	µg/std. m^3		0.01		0.0091		0.00723		0.0099	<	0.0029
Cobalt	µg/std. m^3	<	0.0136	<	0.013	<	0.01276	<	0.013	<	0.0125
Copper	µg/std. m^3		0.0272		0.0294		0.01446		0.0194		0.018
Lead	µg/std. m^3		0.014		0.0104		0.00596		0.006		0.0071
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	8.5E-05	<	9E-05	<	8E-05
Molybdenum	µg/std. m^3	<	0.0032	<	0.003	<	0.00298	<	0.003	<	0.0029
Nickel	µg/std. m^3	<	0.0136	<	0.013	<	0.01276	<	0.013	<	0.0125
Selenium	µg/std. m^3	<	0.0014	<	0.0013	<	0.00128	<	0.0013	<	0.0013
Silver	µg/std. m^3	<	0.0032	<	0.003	<	0.00298	<	0.003	<	0.0029
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.00085	<	0.0009	<	0.0008
Vanadium	µg/std. m^3	<	0.0136	<	0.013	<	0.01276	<	0.013	<	0.0125
Zinc	µg/std. m^3		0.0253		0.0263		0.01702		0.0147		0.0192

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 6

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.51E-02
Arsenic	µg/std. m³	4.32E-04
Barium	µg/std. m³	2.23E-02
Beryllium	µg/std. m³	1.51E-04
Cadmium	µg/std. m³	8.64E-04
Chromium	µg/std. m³	7.53E-03
Cobalt	µg/std. m³	6.48E-03
Copper	µg/std. m³	2.17E-02
Lead	µg/std. m³	8.70E-03
Mercury	µg/std. m³	4.32E-05
Molybdenum	µg/std. m³	1.51E-03
Nickel	µg/std. m³	6.48E-03
Selenium	µg/std. m³	6.48E-04
Silver	µg/std. m³	1.51E-03
Thallium	µg/std. m³	4.32E-04
Vanadium	µg/std. m³	6.48E-03
Zinc	µg/std. m³	2.05E-02

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Site 8

Metals Sheet

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		48.5		48		52		51		49
Total sample time	minutes		1433		1410		1439		1418		1396
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		57		58.5		59		58		56.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		18		26		16		25		67
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4		5.3	<	4	<	4
Chromium	µg		12		13		14		17		15
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		140		68		57		120		44
Lead	µg		13		17		42		28		17
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		34		53		170		110		54

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 8

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9009		9009		9009		9009		9009
Cal. curve slope	dim-less		0.7849		0.7849		0.78486		0.7849		0.7849
Cal. curve y-int.	ft^3/min		4.7065		4.7065		4.70645		4.7065		4.7065
Results:											
Std. sample vol.	std. ft^3		81366		78977		88014.7		84973		80101
"	std. m^3		2304		2236.4		2492.3		2406.2		2268.2
Antimony	µg/std. m^3	<	0.0304	<	0.0313	<	0.02809	<	0.0291	<	0.0309
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.0008	<	0.0008	<	0.0009
Barium	µg/std. m^3		0.0078		0.0116		0.00642		0.0104		0.0295
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00028	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0017	<	0.0018		0.00213	<	0.0017	<	0.0018
Chromium	µg/std. m^3		0.0052		0.0058		0.00562		0.0071		0.0066
Cobalt	µg/std. m^3	<	0.013	<	0.0134	<	0.01204	<	0.0125	<	0.0132
Copper	µg/std. m^3		0.0608		0.0304		0.02287		0.0499		0.0194
Lead	µg/std. m^3		0.0056		0.0076		0.01685		0.0116		0.0075
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	8E-05	<	8E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.003	<	0.0031	<	0.00281	<	0.0029	<	0.0031
Nickel	µg/std. m^3	<	0.013	<	0.0134	<	0.01204	<	0.0125	<	0.0132
Selenium	µg/std. m^3	<	0.0013	<	0.0013	<	0.0012	<	0.0012	<	0.0013
Silver	µg/std. m^3	<	0.003	<	0.0031	<	0.00281	<	0.0029	<	0.0031
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.0008	<	0.0008	<	0.0009
Vanadium	µg/std. m^3	<	0.013	<	0.0134	<	0.01204	<	0.0125	<	0.0132
Zinc	µg/std. m^3		0.0148		0.0237		0.06821		0.0457		0.0238

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 8

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.50E-02
Arsenic	µg/std. m³	4.28E-04
Barium	µg/std. m³	1.32E-02
Beryllium	µg/std. m³	1.50E-04
Cadmium	µg/std. m³	1.12E-03
Chromium	µg/std. m³	6.06E-03
Cobalt	µg/std. m³	6.42E-03
Copper	µg/std. m³	3.67E-02
Lead	µg/std. m³	9.85E-03
Mercury	µg/std. m³	4.28E-05
Molybdenum	µg/std. m³	1.50E-03
Nickel	µg/std. m³	6.42E-03
Selenium	µg/std. m³	6.42E-04
Silver	µg/std. m³	1.50E-03
Thallium	µg/std. m³	4.28E-04
Vanadium	µg/std. m³	6.42E-03
Zinc	µg/std. m³	3.52E-02

Site 10

Metals Sheet

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		42		43.5		44		44		43.5
Total sample time	minutes		1388		1419		1444		1402		1477
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.1
Avg ambient temp.	°F		63.5		58		54.5		54.5		59
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		68		50		53		34		63
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		28		29		32	<	7	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		58		53		70		45		64
Lead	µg		20		23		17		14		25
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		93		110		92		54		75

DRAFT

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 10

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			4948		4948		4948		4948		4948
Cal. curve slope	dim-less		0.9569		0.9569		0.95685		0.9569		0.9569
Cal. curve y-int.	ft^3/min		-1.582		-1.582		-1.58179		-1.582		-1.582
Results:											
Std. sample vol.	std. ft^3		63654		67666		69866.8		67867		70371
"	std. m^3		1802.5		1916.1		1978.41		1921.8		1992.7
Antimony	µg/std. m^3	<	0.0388	<	0.0365	<	0.03538	<	0.0364	<	0.0351
Arsenic	µg/std. m^3	<	0.0011	<	0.001	<	0.00101	<	0.001	<	0.001
Barium	µg/std. m^3		0.0377		0.0261		0.02679		0.0177		0.0316
Beryllium	µg/std. m^3	<	0.0004	<	0.0004	<	0.00035	<	0.0004	<	0.0004
Cadmium	µg/std. m^3	<	0.0022	<	0.0021	<	0.00202	<	0.0021	<	0.002
Chromium	µg/std. m^3		0.0155		0.0151		0.01617	<	0.0036	<	0.0035
Cobalt	µg/std. m^3	<	0.0166	<	0.0157	<	0.01516	<	0.0156	<	0.0151
Copper	µg/std. m^3		0.0322		0.0277		0.03538		0.0234		0.0321
Lead	µg/std. m^3		0.0111		0.012		0.00859		0.0073		0.0125
Mercury	µg/std. m^3	<	0.0001	<	0.0001	<	0.0001	<	0.0001	<	0.0001
Molybdenum	µg/std. m^3	<	0.0039	<	0.0037	<	0.00354	<	0.0036	<	0.0035
Nickel	µg/std. m^3	<	0.0166	<	0.0157	<	0.01516	<	0.0156	<	0.0151
Selenium	µg/std. m^3	<	0.0017	<	0.0016	<	0.00152	<	0.0016	<	0.0015
Silver	µg/std. m^3	<	0.0039	<	0.0037	<	0.00354	<	0.0036	<	0.0035
Thallium	µg/std. m^3	<	0.0011	<	0.001	<	0.00101	<	0.001	<	0.001
Vanadium	µg/std. m^3	<	0.0166	<	0.0157	<	0.01516	<	0.0156	<	0.0151
Zinc	µg/std. m^3		0.0516		0.0574		0.0465		0.0281		0.0376

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 10

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.82E-02
Arsenic	µg/std. m³	5.21E-04
Barium	µg/std. m³	2.80E-02
Beryllium	µg/std. m³	1.82E-04
Cadmium	µg/std. m³	1.04E-03
Chromium	µg/std. m³	1.01E-02
Cobalt	µg/std. m³	7.81E-03
Copper	µg/std. m³	3.02E-02
Lead	µg/std. m³	1.03E-02
Mercury	µg/std. m³	5.21E-05
Molybdenum	µg/std. m³	1.82E-03
Nickel	µg/std. m³	7.81E-03
Selenium	µg/std. m³	7.81E-04
Silver	µg/std. m³	1.82E-03
Thallium	µg/std. m³	5.21E-04
Vanadium	µg/std. m³	7.81E-03
Zinc	µg/std. m³	4.42E-02

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Site 11

Metals Sheet

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-4
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		45		48		42.5		50.5		53.5
Total sample time	minutes		1258		1389		1425		1397		1388
Meteorological data:											
Avg bar. pressure	in. Hg		30.095		30.255		30.2		30.21		30.205
Avg ambient temp.	°F		71		60		63		63		64.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		52		34		32		22		83
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg	<	7	<	7		22	<	7		16
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		74		99		62		86		46
Lead	µg		34		34		17		18		27
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		95		120		62		58		120

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 11

SAMPLE ID:		-2		-4		-5		-7		-4
DATE:		6/15		6/17		6/18		6/22		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9008		9008		9008		9008		9008
Cal. curve slope	dim-less		1.1018		1.1018		1.10177		1.1018		1.1018
Cal. curve y-int.	ft^3/min		-13.06		-13.06		-13.0622		-13.06		-13.06
Results:											
Std. sample vol.	std. ft^3		66300		77785		72382.7		81211		84400
"	std. m^3		1877.4		2202.6		2049.65		2299.6		2390
Antimony	µg/std. m^3	<	0.0373	<	0.0318	<	0.03415	<	0.0304	<	0.0293
Arsenic	µg/std. m^3	<	0.0011	<	0.0009	<	0.00098	<	0.0009	<	0.0008
Barium	µg/std. m^3		0.0277		0.0154		0.01561		0.0096		0.0347
Beryllium	µg/std. m^3	<	0.0004	<	0.0003	<	0.00034	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0021	<	0.0018	<	0.00195	<	0.0017	<	0.0017
Chromium	µg/std. m^3	<	0.0037	<	0.0032		0.01073	<	0.003		0.0067
Cobalt	µg/std. m^3	<	0.016	<	0.0136	<	0.01464	<	0.013	<	0.0126
Copper	µg/std. m^3		0.0394		0.0449		0.03025		0.0374		0.0192
Lead	µg/std. m^3		0.0181		0.0154		0.00829		0.0078		0.0113
Mercury	µg/std. m^3	<	0.0001	<	9E-05	<	9.8E-05	<	9E-05	<	8E-05
Molybdenum	µg/std. m^3	<	0.0037	<	0.0032	<	0.00342	<	0.003	<	0.0029
Nickel	µg/std. m^3	<	0.016	<	0.0136	<	0.01464	<	0.013	<	0.0126
Selenium	µg/std. m^3	<	0.0016	<	0.0014	<	0.00146	<	0.0013	<	0.0013
Silver	µg/std. m^3	<	0.0037	<	0.0032	<	0.00342	<	0.003	<	0.0029
Thallium	µg/std. m^3	<	0.0011	<	0.0009	<	0.00098	<	0.0009	<	0.0008
Vanadium	µg/std. m^3	<	0.016	<	0.0136	<	0.01464	<	0.013	<	0.0126
Zinc	µg/std. m^3		0.0506		0.0545		0.03025		0.0252		0.0502

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 11

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.63E-02
Arsenic	µg/std. m³	4.66E-04
Barium	µg/std. m³	2.06E-02
Beryllium	µg/std. m³	1.63E-04
Cadmium	µg/std. m³	9.31E-04
Chromium	µg/std. m³	4.48E-03
Cobalt	µg/std. m³	6.98E-03
Copper	µg/std. m³	3.43E-02
Lead	µg/std. m³	1.22E-02
Mercury	µg/std. m³	4.66E-05
Molybdenum	µg/std. m³	1.63E-03
Nickel	µg/std. m³	6.98E-03
Selenium	µg/std. m³	6.98E-04
Silver	µg/std. m³	1.63E-03
Thallium	µg/std. m³	4.66E-04
Vanadium	µg/std. m³	6.98E-03
Zinc	µg/std. m³	4.22E-02

Site 12

Metals Sheet

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft³/min		52		52		52.5		52		52
Total sample time	minutes		1404		1401		1380		1382		1398
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		66.5		61.5		58.5		58		63.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		65		48		35		37		36
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		19		18	<	7	<	7	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		71		70		65		71		69
Lead	µg		15		15		11		11		11
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		79		68		44		45		67

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 12

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9010		9010		9010		9010		9010
Cal. curve slope	dim-less		0.9754		0.9754		0.97545		0.9754		0.9754
Cal. curve y-int.	ft^3/min		-2.552		-2.552		-2.55223		-2.552		-2.552
Results:											
Std. sample vol.	std. ft^3		78838		79035		78799.3		78270		78753
"	std. m^3		2232.5		2238		2231.35		2216.3		2230
Antimony	µg/std. m^3	<	0.0314	<	0.0313	<	0.03137	<	0.0316	<	0.0314
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.0009	<	0.0009	<	0.0009
Barium	µg/std. m^3		0.0291		0.0214		0.01569		0.0167		0.0161
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00031	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0018	<	0.0018	<	0.00179	<	0.0018	<	0.0018
Chromium	µg/std. m^3		0.0085		0.008	<	0.00314	<	0.0032	<	0.0031
Cobalt	µg/std. m^3	<	0.0134	<	0.0134	<	0.01344	<	0.0135	<	0.0135
Copper	µg/std. m^3		0.0318		0.0313		0.02913		0.032		0.0309
Lead	µg/std. m^3		0.0067		0.0067		0.00493		0.005		0.0049
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	9E-05	<	9E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.0031	<	0.0031	<	0.00314	<	0.0032	<	0.0031
Nickel	µg/std. m^3	<	0.0134	<	0.0134	<	0.01344	<	0.0135	<	0.0135
Selenium	µg/std. m^3	<	0.0013	<	0.0013	<	0.00134	<	0.0014	<	0.0013
Silver	µg/std. m^3	<	0.0031	<	0.0031	<	0.00314	<	0.0032	<	0.0031
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.0009	<	0.0009	<	0.0009
Vanadium	µg/std. m^3	<	0.0134	<	0.0134	<	0.01344	<	0.0135	<	0.0135
Zinc	µg/std. m^3		0.0354		0.0304		0.01972		0.0203		0.03

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 12

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.57E-02
Arsenic	µg/std. m³	4.49E-04
Barium	µg/std. m³	1.98E-02
Beryllium	µg/std. m³	1.57E-04
Cadmium	µg/std. m³	8.97E-04
Chromium	µg/std. m³	4.25E-03
Cobalt	µg/std. m³	6.73E-03
Copper	µg/std. m³	3.10E-02
Lead	µg/std. m³	5.65E-03
Mercury	µg/std. m³	4.49E-05
Molybdenum	µg/std. m³	1.57E-03
Nickel	µg/std. m³	6.73E-03
Selenium	µg/std. m³	6.73E-04
Silver	µg/std. m³	1.57E-03
Thallium	µg/std. m³	4.49E-04
Vanadium	µg/std. m³	6.73E-03
Zinc	µg/std. m³	2.72E-02

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Site 13

Metals Sheet

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-1		-3		-4		-5		-17
DATE:			6/14		6/16		6/17		6/18		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		44.5		48		49		44.5		50.5
Total sample time	minutes		1538		1398		1444		1419		1432
Meteorological data:											
Avg bar. pressure	in. Hg		29.91		30.15		30.255		30.2		30.11
Avg ambient temp.	°F		65.5		67		60		64		60.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg		5.1		9		7.1	<	2	<	2
Barium	µg		180		620		410		190		88
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4		10		4.6	<	4	<	4
Chromium	µg		60		210		120		55		10
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		950		3200		2100		940		200
Lead	µg		170		480		320		140		72
Mercury	µg		0.99		2.2		2.3		0.83	<	0.2
Molybdenum	µg	<	7		11	<	7	<	7	<	7
Nickel	µg		74		220		120		54	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30		57		32	<	30	<	30
Zinc	µg		700		3300		1900		770		170

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 13

SAMPLE ID:		-1		-3		-4		-5		-17
DATE:		6/14		6/16		6/17		6/18		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9131		9131		9131		9131		6186
Cal. curve slope	dim-less		0.9934		0.9934		0.9934		0.9934		0.9785
Cal. curve y-int.	ft³/min		-5.545		-5.545		-5.54492		-5.545		-5.015
Results:											
Std. sample vol.	std. ft³		77632		75676		80232.5		72025		82008
"	std. m³		2198.3		2142.9		2271.93		2039.5		2322.2
Antimony	µg/std. m³	<	0.0318	<	0.0327	<	0.03081	<	0.0343	<	0.0301
Arsenic	µg/std. m³		0.0023		0.0042		0.00313	<	0.001	<	0.0009
Barium	µg/std. m³		0.0819		0.2893		0.18046		0.0932		0.0379
Beryllium	µg/std. m³	<	0.0003	<	0.0003	<	0.00031	<	0.0003	<	0.0003
Cadmium	µg/std. m³	<	0.0018		0.0047		0.00202	<	0.002	<	0.0017
Chromium	µg/std. m³		0.0273		0.098		0.05282		0.027		0.0043
Cobalt	µg/std. m³	<	0.0136	<	0.014	<	0.0132	<	0.0147	<	0.0129
Copper	µg/std. m³		0.4322		1.4933		0.92432		0.4609		0.0861
Lead	µg/std. m³		0.0773		0.224		0.14085		0.0686		0.031
Mercury	µg/std. m³		0.0005		0.001		0.00101		0.0004	<	9E-05
Molybdenum	µg/std. m³	<	0.0032		0.0051	<	0.00308	<	0.0034	<	0.003
Nickel	µg/std. m³		0.0337		0.1027		0.05282		0.0265	<	0.0129
Selenium	µg/std. m³	<	0.0014	<	0.0014	<	0.00132	<	0.0015	<	0.0013
Silver	µg/std. m³	<	0.0032	<	0.0033	<	0.00308	<	0.0034	<	0.003
Thallium	µg/std. m³	<	0.0009	<	0.0009	<	0.00088	<	0.001	<	0.0009
Vanadium	µg/std. m³	<	0.0136		0.0266		0.01408	<	0.0147	<	0.0129
Zinc	µg/std. m³		0.3184		1.54		0.83629		0.3775		0.0732

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 13

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.60E-02
Arsenic	µg/std. m³	2.11E-03
Barium	µg/std. m³	1.37E-01
Beryllium	µg/std. m³	1.60E-04
Cadmium	µg/std. m³	1.89E-03
Chromium	µg/std. m³	4.19E-02
Cobalt	µg/std. m³	6.85E-03
Copper	µg/std. m³	6.79E-01
Lead	µg/std. m³	1.08E-01
Mercury	µg/std. m³	5.88E-04
Molybdenum	µg/std. m³	2.30E-03
Nickel	µg/std. m³	4.44E-02
Selenium	µg/std. m³	6.85E-04
Silver	µg/std. m³	1.60E-03
Thallium	µg/std. m³	4.57E-04
Vanadium	µg/std. m³	1.23E-02
Zinc	µg/std. m³	6.29E-01

Site 14

Metals Sheet

CLIENT:	PRC										
LOCATION:	14										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		53.5		53.5		50		45		50
Total sample time	minutes		1485		1409		1405		1380		1380
Meteorological data:											
Avg bar. pressure	in. Hg		29.93		29.805		29.76		29.84		30.04
Avg ambient temp.	°F		68.5		73.5		66.5		63.5		68
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		40		38		28		28		18
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		22		19		10		7.4	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		100		80		50		98		80
Lead	µg		26		25		21		35		18
Mercury	µg	<	0.2	<	0.2		0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30		30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		120		84		86		110		59

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 14

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			4948		4948		4948		4948		4948
Cal. curve slope	dim-less		0.9569		0.9569		0.95685		0.9569		0.9569
Cal. curve y-int.	ft^3/min		-1.582		-1.582		-1.58179		-1.582		-1.582
Results:											
Std. sample vol.	std. ft^3		85459		80552		75648		67373		74537
"	std. m^3		2419.9		2281		2142.11		1907.8		2110.7
Antimony	µg/std. m^3	<	0.0289	<	0.0307	<	0.03268	<	0.0367	<	0.0332
Arsenic	µg/std. m^3	<	0.0008	<	0.0009	<	0.00093	<	0.001	<	0.0009
Barium	µg/std. m^3		0.0165		0.0167		0.01307		0.0147		0.0085
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00033	<	0.0004	<	0.0003
Cadmium	µg/std. m^3	<	0.0017	<	0.0018	<	0.00187	<	0.0021	<	0.0019
Chromium	µg/std. m^3		0.0091		0.0083		0.00467		0.0039	<	0.0033
Cobalt	µg/std. m^3	<	0.0124	<	0.0132	<	0.014	<	0.0157	<	0.0142
Copper	µg/std. m^3		0.0413		0.0351		0.02334		0.0514		0.0379
Lead	µg/std. m^3		0.0107		0.011		0.0098		0.0183		0.0085
Mercury	µg/std. m^3	<	8E-05	<	9E-05		9.3E-05	<	0.0001	<	9E-05
Molybdenum	µg/std. m^3	<	0.0029	<	0.0031	<	0.00327	<	0.0037	<	0.0033
Nickel	µg/std. m^3	<	0.0124		0.0132	<	0.014	<	0.0157	<	0.0142
Selenium	µg/std. m^3	<	0.0012	<	0.0013	<	0.0014	<	0.0016	<	0.0014
Silver	µg/std. m^3	<	0.0029	<	0.0031	<	0.00327	<	0.0037	<	0.0033
Thallium	µg/std. m^3	<	0.0008	<	0.0009	<	0.00093	<	0.001	<	0.0009
Vanadium	µg/std. m^3	<	0.0124	<	0.0132	<	0.014	<	0.0157	<	0.0142
Zinc	µg/std. m^3		0.0496		0.0368		0.04015		0.0577		0.028

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 14

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.62E-02
Arsenic	µg/std. m³	4.63E-04
Barium	µg/std. m³	1.39E-02
Beryllium	µg/std. m³	1.62E-04
Cadmium	µg/std. m³	9.27E-04
Chromium	µg/std. m³	5.53E-03
Cobalt	µg/std. m³	6.95E-03
Copper	µg/std. m³	3.78E-02
Lead	µg/std. m³	1.17E-02
Mercury	µg/std. m³	5.57E-05
Molybdenum	µg/std. m³	1.62E-03
Nickel	µg/std. m³	8.26E-03
Selenium	µg/std. m³	6.95E-04
Silver	µg/std. m³	1.62E-03
Thallium	µg/std. m³	4.63E-04
Vanadium	µg/std. m³	6.95E-03
Zinc	µg/std. m³	4.24E-02

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Site 15

Metals Sheet

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		50		50		50		46		47
Total sample time	minutes		1428		1403		1434		1420		1408
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.19		30.16
Avg ambient temp.	°F		61		63		64		62.5		60.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		11		12		12		73		72
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		7.6	<	7		13		13		14
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		78		45		33		47		33
Lead	µg		9.9		9.7		11		12		11
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		45		47		32		64		54

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 15

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			6186		6186		6186		6186		6186
Cal. curve slope	dim-less		0.9785		0.9785		0.97853		0.9785		0.9785
Cal. curve y-int.	ft^3/min		-5.015		-5.015		-5.0147		-5.015		-5.015
Results:											
Std. sample vol.	std. ft^3		81159		79563		81269		74683		75602
"	std. m^3		2298.2		2253		2301.28		2114.8		2140.8
Antimony	µg/std. m^3	<	0.0305	<	0.0311	<	0.03042	<	0.0331	<	0.0327
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.00087	<	0.0009	<	0.0009
Barium	µg/std. m^3		0.0048		0.0053		0.00521		0.0345		0.0336
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.0003	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0017	<	0.0018	<	0.00174	<	0.0019	<	0.0019
Chromium	µg/std. m^3		0.0033	<	0.0031		0.00565		0.0061		0.0065
Cobalt	µg/std. m^3	<	0.0131	<	0.0133	<	0.01304	<	0.0142	<	0.014
Copper	µg/std. m^3		0.0339		0.02		0.01434		0.0222		0.0154
Lead	µg/std. m^3		0.0043		0.0043		0.00478		0.0057		0.0051
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	8.7E-05	<	9E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.003	<	0.0031	<	0.00304	<	0.0033	<	0.0033
Nickel	µg/std. m^3	<	0.0131	<	0.0133	<	0.01304	<	0.0142	<	0.014
Selenium	µg/std. m^3	<	0.0013	<	0.0013	<	0.0013	<	0.0014	<	0.0014
Silver	µg/std. m^3	<	0.003	<	0.0031	<	0.00304	<	0.0033	<	0.0033
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.00087	<	0.0009	<	0.0009
Vanadium	µg/std. m^3	<	0.0131	<	0.0133	<	0.01304	<	0.0142	<	0.014
Zinc	µg/std. m^3		0.0196		0.0209		0.01391		0.0303		0.0252

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 15

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.58E-02
Arsenic	µg/std. m³	4.51E-04
Barium	µg/std. m³	1.67E-02
Beryllium	µg/std. m³	1.58E-04
Cadmium	µg/std. m³	9.01E-04
Chromium	µg/std. m³	4.64E-03
Cobalt	µg/std. m³	6.76E-03
Copper	µg/std. m³	2.12E-02
Lead	µg/std. m³	4.84E-03
Mercury	µg/std. m³	4.51E-05
Molybdenum	µg/std. m³	1.58E-03
Nickel	µg/std. m³	6.76E-03
Selenium	µg/std. m³	6.76E-04
Silver	µg/std. m³	1.58E-03
Thallium	µg/std. m³	4.51E-04
Vanadium	µg/std. m³	6.76E-03
Zinc	µg/std. m³	2.20E-02

Site 17

Metals Sheet

CLIENT:	PRC										
LOCATION:	17										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg nominal flow rate	ft³/min		48		50.5		51		50.5		50.5
Total sample time	minutes		1396		1407		1396		1380		1384
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		64.5		59		59.5		58		61.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		81		55		35		36		43
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		19		20	<	7	<	7	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		47		77		41		29		39
Lead	µg		14		21		13		14		15
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		90		110		51		45		54

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 17

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			6186		6186		6186		6186		6186
Cal. curve slope	dim-less		0.9785		0.9785		0.97853		0.9785		0.9785
Cal. curve y-int.	ft^3/min		-5.015		-5.015		-5.0147		-5.015		-5.015
Results:											
Std. sample vol.	std. ft^3		76055		80664		80737.6		79239		79202
"	std. m^3		2153.6		2284.1		2286.23		2243.8		2242.7
Antimony	µg/std. m^3	<	0.0325	<	0.0306	<	0.03062	<	0.0312	<	0.0312
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.00087	<	0.0009	<	0.0009
Barium	µg/std. m^3		0.0376		0.0241		0.01531		0.016		0.0192
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00031	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0019	<	0.0018	<	0.00175	<	0.0018	<	0.0018
Chromium	µg/std. m^3		0.0088		0.0088	<	0.00306	<	0.0031	<	0.0031
Cobalt	µg/std. m^3	<	0.0139	<	0.0131	<	0.01312	<	0.0134	<	0.0134
Copper	µg/std. m^3		0.0218		0.0337		0.01793		0.0129		0.0174
Lead	µg/std. m^3		0.0065		0.0092		0.00569		0.0062		0.0067
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	8.7E-05	<	9E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.0033	<	0.0031	<	0.00306	<	0.0031	<	0.0031
Nickel	µg/std. m^3	<	0.0139	<	0.0131	<	0.01312	<	0.0134	<	0.0134
Selenium	µg/std. m^3	<	0.0014	<	0.0013	<	0.00131	<	0.0013	<	0.0013
Silver	µg/std. m^3	<	0.0033	<	0.0031	<	0.00306	<	0.0031	<	0.0031
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.00087	<	0.0009	<	0.0009
Vanadium	µg/std. m^3	<	0.0139	<	0.0131	<	0.01312	<	0.0134	<	0.0134
Zinc	µg/std. m^3		0.0418		0.0482		0.02231		0.0201		0.0241

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 17

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.56E-02
Arsenic	µg/std. m³	4.46E-04
Barium	µg/std. m³	2.24E-02
Beryllium	µg/std. m³	1.56E-04
Cadmium	µg/std. m³	8.92E-04
Chromium	µg/std. m³	4.45E-03
Cobalt	µg/std. m³	6.69E-03
Copper	µg/std. m³	2.08E-02
Lead	µg/std. m³	6.86E-03
Mercury	µg/std. m³	4.46E-05
Molybdenum	µg/std. m³	1.56E-03
Nickel	µg/std. m³	6.69E-03
Selenium	µg/std. m³	6.69E-04
Silver	µg/std. m³	1.56E-03
Thallium	µg/std. m³	4.46E-04
Vanadium	µg/std. m³	6.69E-03
Zinc	µg/std. m³	3.13E-02

DRAFT

Site 18

Metals Sheet

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		51		46		51.5		52		49.5
Total sample time	minutes		1428		1408		1436		1418		1400
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		60		63		63		61.5		59
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		11		21		34		5.4		78
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		7.6		8.7		20	<	7		19
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		100		71		87		17		63
Lead	µg		14		12		41		35		19
Mercury	µg		0.2		0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		46		38		110		14		70

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 18

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/21		6/22		6/23		6/24		6/25
Parameter	Units	<?	Value	<?	Value	<?	Value	<?	Value	<?	Value
Sampler Calib. Data:											
Sampler ID #			9010		9010		9010		9010		9010
Cal. curve slope	dim-less		0.9754		0.9754		0.97545		0.9754		0.9754
Cal. curve y-int.	ft^3/min		-2.552		-2.552		-2.55223		-2.552		-2.552
Results:											
Std. sample vol.	std. ft^3		79365		70716		80315.2		80140		75608
"	std. m^3		2247.4		2002.5		2274.27		2269.3		2141
Antimony	µg/std. m^3	<	0.0311	<	0.035	<	0.03078	<	0.0308	<	0.0327
Arsenic	µg/std. m^3	<	0.0009	<	0.001	<	0.00088	<	0.0009	<	0.0009
Barium	µg/std. m^3		0.0049		0.0105		0.01495		0.0024		0.0364
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.00031	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0018	<	0.002	<	0.00176	<	0.0018	<	0.0019
Chromium	µg/std. m^3		0.0034		0.0043		0.00879	<	0.0031		0.0089
Cobalt	µg/std. m^3	<	0.0133	<	0.015	<	0.01319	<	0.0132	<	0.014
Copper	µg/std. m^3		0.0445		0.0355		0.03825		0.0075		0.0294
Lead	µg/std. m^3		0.0062		0.006		0.01803		0.0154		0.0089
Mercury	µg/std. m^3		9E-05		1E-04	<	8.8E-05	<	9E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.0031	<	0.0035	<	0.00308	<	0.0031	<	0.0033
Nickel	µg/std. m^3	<	0.0133	<	0.015	<	0.01319	<	0.0132	<	0.014
Selenium	µg/std. m^3	<	0.0013	<	0.0015	<	0.00132	<	0.0013	<	0.0014
Silver	µg/std. m^3	<	0.0031	<	0.0035	<	0.00308	<	0.0031	<	0.0033
Thallium	µg/std. m^3	<	0.0009	<	0.001	<	0.00088	<	0.0009	<	0.0009
Vanadium	µg/std. m^3	<	0.0133	<	0.015	<	0.01319	<	0.0132	<	0.014
Zinc	µg/std. m^3		0.0205		0.019		0.04837		0.0062		0.0327

DRAFT

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 18

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.60E-02
Arsenic	µg/std. m³	4.58E-04
Barium	µg/std. m³	1.38E-02
Beryllium	µg/std. m³	1.60E-04
Cadmium	µg/std. m³	9.17E-04
Chromium	µg/std. m³	5.39E-03
Cobalt	µg/std. m³	6.88E-03
Copper	µg/std. m³	3.10E-02
Lead	µg/std. m³	1.09E-02
Mercury	µg/std. m³	6.47E-05
Molybdenum	µg/std. m³	1.60E-03
Nickel	µg/std. m³	6.88E-03
Selenium	µg/std. m³	6.88E-04
Silver	µg/std. m³	1.60E-03
Thallium	µg/std. m³	4.58E-04
Vanadium	µg/std. m³	6.88E-03
Zinc	µg/std. m³	2.53E-02

Site 19

Metals Sheet

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg nominal flow rate	ft^3/min		47		49.5		49.5		50		50
Total sample time	minutes		1385		1413		1446		1400		1471
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		62.5		59		55.5		54.5		58.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		75		74		44		40		64
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		18		25		17	<	7	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		41		72		40		54		72
Lead	µg		21		29		18		17		27
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		71		110		57		53		72

DRAFT

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 19

SAMPLE ID:		-1		-2		-3		-4		-5
DATE:		6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9008		9008		9008		9008		9008
Cal. curve slope	dim-less		1.1018		1.1018		1.10177		1.1018		1.1018
Cal. curve y-int.	ft^3/min		-13.06		-13.06		-13.0622		-13.06		-13.06
Results:											
Std. sample vol.	std. ft^3		75981		80970		83100.2		81196		85030
"	std. m^3		2151.5		2292.8		2353.13		2299.2		2407.8
Antimony	µg/std. m^3	<	0.0325	<	0.0305	<	0.02975	<	0.0304	<	0.0291
Arsenic	µg/std. m^3	<	0.0009	<	0.0009	<	0.00085	<	0.0009	<	0.0008
Barium	µg/std. m^3		0.0349		0.0323		0.0187		0.0174		0.0266
Beryllium	µg/std. m^3	<	0.0003	<	0.0003	<	0.0003	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0019	<	0.0017	<	0.0017	<	0.0017	<	0.0017
Chromium	µg/std. m^3		0.0084		0.0109		0.00722	<	0.003	<	0.0029
Cobalt	µg/std. m^3	<	0.0139	<	0.0131	<	0.01275	<	0.013	<	0.0125
Copper	µg/std. m^3		0.0191		0.0314		0.017		0.0235		0.0299
Lead	µg/std. m^3		0.0098		0.0126		0.00765		0.0074		0.0112
Mercury	µg/std. m^3	<	9E-05	<	9E-05	<	8.5E-05	<	9E-05	<	8E-05
Molybdenum	µg/std. m^3	<	0.0033	<	0.0031	<	0.00297	<	0.003	<	0.0029
Nickel	µg/std. m^3	<	0.0139	<	0.0131	<	0.01275	<	0.013	<	0.0125
Selenium	µg/std. m^3	<	0.0014	<	0.0013	<	0.00127	<	0.0013	<	0.0012
Silver	µg/std. m^3	<	0.0033	<	0.0031	<	0.00297	<	0.003	<	0.0029
Thallium	µg/std. m^3	<	0.0009	<	0.0009	<	0.00085	<	0.0009	<	0.0008
Vanadium	µg/std. m^3	<	0.0139	<	0.0131	<	0.01275	<	0.013	<	0.0125
Zinc	µg/std. m^3		0.033		0.048		0.02422		0.0231		0.0299

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 19

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.52E-02
Arsenic	µg/std. m³	4.35E-04
Barium	µg/std. m³	2.60E-02
Beryllium	µg/std. m³	1.52E-04
Cadmium	µg/std. m³	8.70E-04
Chromium	µg/std. m³	5.89E-03
Cobalt	µg/std. m³	6.53E-03
Copper	µg/std. m³	2.42E-02
Lead	µg/std. m³	9.73E-03
Mercury	µg/std. m³	4.35E-05
Molybdenum	µg/std. m³	1.52E-03
Nickel	µg/std. m³	6.53E-03
Selenium	µg/std. m³	6.53E-04
Silver	µg/std. m³	1.52E-03
Thallium	µg/std. m³	4.35E-04
Vanadium	µg/std. m³	6.53E-03
Zinc	µg/std. m³	3.16E-02

DRAFT

Site 20

Metals Sheet

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg nominal flow rate	ft^3/min		48		49.5		49		49		50
Total sample time	minutes		1167		1435		1389		1383		1380
Meteorological data:											
Avg bar. pressure	in. Hg		29.92		29.805		29.76		29.86		30.055
Avg ambient temp.	°F		67.5		73		65.5		66		71.5
Analytical data:											
Antimony	µg	<	70	<	70	<	70	<	70	<	70
Arsenic	µg	<	2	<	2	<	2	<	2	<	2
Barium	µg		25		86		34		28		26
Beryllium	µg	<	0.7	<	0.7	<	0.7	<	0.7	<	0.7
Cadmium	µg	<	4	<	4	<	4	<	4	<	4
Chromium	µg		12	<	7		14		7.8	<	7
Cobalt	µg	<	30	<	30	<	30	<	30	<	30
Copper	µg		110		130		72		120		95
Lead	µg		14		23		25		29		11
Mercury	µg	<	0.2	<	0.2	<	0.2	<	0.2	<	0.2
Molybdenum	µg	<	7	<	7	<	7	<	7	<	7
Nickel	µg	<	30	<	30	<	30	<	30	<	30
Selenium	µg	<	3	<	3	<	3	<	3	<	3
Silver	µg	<	7	<	7	<	7	<	7	<	7
Thallium	µg	<	2	<	2	<	2	<	2	<	2
Vanadium	µg	<	30	<	30	<	30	<	30	<	30
Zinc	µg		63		75		81		49		39

Metals Sheet (cont)

CLIENT: PRC
LOCATION: 20

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			9009		9009		9009		9009		9009
Cal. curve slope	dim-less		0.7849		0.7849		0.78486		0.7849		0.7849
Cal. curve y-int.	ft^3/min		4.7065		4.7065		4.70645		4.7065		4.7065
Results:											
Std. sample vol.	std. ft^3		64407		81300		78361.9		78127		79546
"	std. m^3		1823.8		2302.2		2218.96		2212.3		2252.5
Antimony	µg/std. m^3	<	0.0384	<	0.0304	<	0.03155	<	0.0316	<	0.0311
Arsenic	µg/std. m^3	<	0.0011	<	0.0009	<	0.0009	<	0.0009	<	0.0009
Barium	µg/std. m^3		0.0137		0.0374		0.01532		0.0127		0.0115
Beryllium	µg/std. m^3	<	0.0004	<	0.0003	<	0.00032	<	0.0003	<	0.0003
Cadmium	µg/std. m^3	<	0.0022	<	0.0017	<	0.0018	<	0.0018	<	0.0018
Chromium	µg/std. m^3		0.0066	<	0.003		0.00631		0.0035	<	0.0031
Cobalt	µg/std. m^3	<	0.0164	<	0.013	<	0.01352	<	0.0136	<	0.0133
Copper	µg/std. m^3		0.0603		0.0565		0.03245		0.0542		0.0422
Lead	µg/std. m^3		0.0077		0.01		0.01127		0.0131		0.0049
Mercury	µg/std. m^3	<	0.0001	<	9E-05	<	9E-05	<	9E-05	<	9E-05
Molybdenum	µg/std. m^3	<	0.0038	<	0.003	<	0.00315	<	0.0032	<	0.0031
Nickel	µg/std. m^3	<	0.0164	<	0.013	<	0.01352	<	0.0136	<	0.0133
Selenium	µg/std. m^3	<	0.0016	<	0.0013	<	0.00135	<	0.0014	<	0.0013
Silver	µg/std. m^3	<	0.0038	<	0.003	<	0.00315	<	0.0032	<	0.0031
Thallium	µg/std. m^3	<	0.0011	<	0.0009	<	0.0009	<	0.0009	<	0.0009
Vanadium	µg/std. m^3	<	0.0164	<	0.013	<	0.01352	<	0.0136	<	0.0133
Zinc	µg/std. m^3		0.0345		0.0326		0.0365		0.0221		0.0173

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Metals Sheet (cont)

CLIENT: PRC
LOCATION: 20

Parameter	Units	Value
Five day avg results:		
Antimony	µg/std. m³	1.63E-02
Arsenic	µg/std. m³	4.66E-04
Barium	µg/std. m³	1.81E-02
Beryllium	µg/std. m³	1.63E-04
Cadmium	µg/std. m³	9.32E-04
Chromium	µg/std. m³	3.90E-03
Cobalt	µg/std. m³	6.99E-03
Copper	µg/std. m³	4.91E-02
Lead	µg/std. m³	9.39E-03
Mercury	µg/std. m³	4.66E-05
Molybdenum	µg/std. m³	1.63E-03
Nickel	µg/std. m³	6.99E-03
Selenium	µg/std. m³	6.99E-04
Silver	µg/std. m³	1.63E-03
Thallium	µg/std. m³	4.66E-04
Vanadium	µg/std. m³	6.99E-03
Zinc	µg/std. m³	2.86E-02

SVOCS DATA AND RESULTS

DRAFT

Site 1

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		32		21		21.5		16		33
Total sample time	minutes		1444		1444		1379		1412		1238
Meteorological data:											
Avg bar. pressure	in. Hg		30.06		30.06		30.095		30.15		30.15
Avg ambient temp.	°F		59.5		59.5		61		56.5		63.5
Analytical data:											
Phenol	µg		5.2		6.7		3.2		3.7		3.1
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		7.2		12		3.4		7.3		5.3
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg		1.2		1.1	<	1.0		1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		2.5		2.0		1.1		1.6		1.6
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		21		32		15		25		19
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		10		12		4.6		9.0		8.3
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		4.7		1.8	<	1.0		1.0		3.4
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		6.3		8.9		6.6		10		9.8
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg		1.0		1.3	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		48	<	1.0		38		280		3.3
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	**PRC**				
LOCATION:	**1**				
SAMPLE ID:			**-4**		**-5**
DATE:			**6/17**		**6/18**
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:					
Avg mag. gauge rdng.	in. H2O		20.5		10.5
Total sample time	minutes		1383		1427
Meteorological data:					
Avg bar. pressure	in. Hg		30.245		30.2
Avg ambient temp.	°F		57.5		65
Analytical data:					
Phenol	µg		3.1		2.7
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.1		4.6
1,2-Dichlorobenzene	µg	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0
4-Methylphenol	µg		1.1		1.2
Hexachloroethane	µg	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0
Naphthalene	µg		16		12
4-Chloroaniline	µg	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0
2-Methylnaphthalene	µg		5.2		5.3
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC				
LOCATION:	1				
SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Analytical data, cont.:					
2-Chloronaphthalene	µg	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0
Diethylphthalate	µg	<	1.0		2.6
Fluorene	µg	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0
di-n-Butylphthalate	µg		12		15
Fluoranthene	µg	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		41		230
Di-n-Octylphthalate	µg	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC				
LOCATION:	1				
SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Analytical data, cont.:					
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10
Aroclor 1016	µg	<	10	<	10
Aroclor 1221	µg	<	10	<	10
Aroclor 1232	µg	<	10	<	10
Aroclor 1242	µg	<	10	<	10
Aroclor 1248	µg	<	10	<	10
Aroclor 1254	µg	<	10	<	10
Aroclor 1260	µg	<	10	<	10

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			24-11		70-28		70-28		70-28		24-11
Cal. curve slope	dim-less		0.8789		1.0765		1.07648		1.0765		0.8789
Cal. curve y-int.	ft^3/min		-0.287		-0.979		-0.97931		-0.979		-0.287
Results:											
Std. sample vol.	std. ft^3		9863		7525		7252		6610		8562
"	std. m^3		279.3		213.1		205.3		187.2		242.4
Phenol	µg/std. m^3		0.0186		0.0314		0.01558		0.0198		0.0128
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2-Chlorophenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
1,3-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
1,4-Dichlorobenzene	µg/std. m^3		0.0258		0.0563		0.01656		0.039		0.0219
1,2-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2-Methylphenol	µg/std. m^3		0.0043		0.0052	<	0.00487		0.0053	<	0.0041
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Methylphenol	µg/std. m^3		0.009		0.0094		0.00536		0.0085		0.0066
Hexachloroethane	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Nitrobenzene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Isophorone	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2-Nitrophenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4-Dimethylphenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzoic Acid	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4-Dichlorophenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Naphthalene	µg/std. m^3		0.0752		0.1502		0.07305		0.1336		0.0784
4-Chloroaniline	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Hexachlorobutadiene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2-Methylnaphthalene	µg/std. m^3		0.0358		0.0563		0.0224		0.0481		0.0342
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041

SVOCs Sheet, cont.

CLIENT:		PRC									
LOCATION:		1									
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	<?	Value	<?	Value	<?	Value	<?	Value	<?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2-Nitroaniline	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Dimethylphthalate	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Acenaphthylene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,6-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
3-Nitroaniline	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Acenaphthene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4-Dinitrophenol	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Nitrophenol	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
2,4-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Dibenzofuran	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Diethylphthalate	µg/std. m³		0.0168		0.0084	<	0.00487		0.0053		0.014
Fluorene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Nitroaniline	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
N-Nitrosodiphenylamine	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Hexachlorobenzene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Pentachlorophenol	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Phenanthrene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Anthracene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
di-n-Butylphthalate	µg/std. m³		0.0226		0.0418		0.03214		0.0534		0.0404
Fluoranthene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Pyrene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Butylbenzylphthalate	µg/std. m³		0.0036		0.0061	<	0.00487	<	0.0053	<	0.0041
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Chrysene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzo(a)anthracene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.1719	<	0.0047		0.18506		1.496		0.0136
Di-n-Octylphthalate	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzo(b)fluoranthene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzo(k)fluoranthene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzo(a)pyrene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/14		6/14		6/15		6/16		6/16
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Benzo(g,h,i)perylene	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Aldrin	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
alpha-BHC	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
beta-BHC	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
delta-BHC	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
gamma-BHC	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Chlordane	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4,4'-DDD	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4,4'-DDE	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
4,4'-DDT	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Dieldrin	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Endosulfan I	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Endosulfan II	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Endosulfan Sulfate	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Endrin	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Endrin Ketone	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Heptachlor	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Heptachlor Epoxide	µg/std. m³	<	0.0036	<	0.0047	<	0.00487	<	0.0053	<	0.0041
Toxaphene	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1016	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1221	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1232	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1242	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1248	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1254	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412
Aroclor 1260	µg/std. m³	<	0.0358	<	0.0469	<	0.0487	<	0.0534	<	0.0412

SVOCs Sheet, cont.

CLIENT:	PRC				
LOCATION:	1				
SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Sampler Calib. Data:					
Sampler ID #			70-28		70-28
Cal. curve slope	dim-less		1.0765		1.07648
Cal. curve y-int.	ft^3/min		-0.979		-0.97931
Results:					
Std. sample vol.	std. ft^3		7166		5626
"	std. m^3		202.9		159.3
Phenol	µg/std. m^3		0.0145		0.01315
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0047	<	0.00487
2-Chlorophenol	µg/std. m^3	<	0.0047	<	0.00487
1,3-Dichlorobenzene	µg/std. m^3	<	0.0047	<	0.00487
1,4-Dichlorobenzene	µg/std. m^3		0.0145		0.0224
1,2-Dichlorobenzene	µg/std. m^3	<	0.0047	<	0.00487
2-Methylphenol	µg/std. m^3	<	0.0047	<	0.00487
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0047	<	0.00487
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0047	<	0.00487
4-Methylphenol	µg/std. m^3		0.0052		0.00584
Hexachloroethane	µg/std. m^3	<	0.0047	<	0.00487
Nitrobenzene	µg/std. m^3	<	0.0047	<	0.00487
Isophorone	µg/std. m^3	<	0.0047	<	0.00487
2-Nitrophenol	µg/std. m^3	<	0.0047	<	0.00487
2,4-Dimethylphenol	µg/std. m^3	<	0.0047	<	0.00487
Benzoic Acid	µg/std. m^3	<	0.0047	<	0.00487
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0047	<	0.00487
2,4-Dichlorophenol	µg/std. m^3	<	0.0047	<	0.00487
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0047	<	0.00487
Naphthalene	µg/std. m^3		0.0751		0.05844
4-Chloroaniline	µg/std. m^3	<	0.0047	<	0.00487
Hexachlorobutadiene	µg/std. m^3	<	0.0047	<	0.00487
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0047	<	0.00487
2-Methylnaphthalene	µg/std. m^3		0.0244		0.02581
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0047	<	0.00487
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0047	<	0.00487
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0047	<	0.00487

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SVOCs Sheet, cont.

CLIENT:	PRC				
LOCATION:	1				
SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	Units	< ?	Value	< ?	Value
Results, cont.:					
2-Chloronaphthalene	µg/std. m³	<	0.0047	<	0.00487
2-Nitroaniline	µg/std. m³	<	0.0047	<	0.00487
Dimethylphthalate	µg/std. m³	<	0.0047	<	0.00487
Acenaphthylene	µg/std. m³	<	0.0047	<	0.00487
2,6-Dinitrotoluene	µg/std. m³	<	0.0047	<	0.00487
3-Nitroaniline	µg/std. m³	<	0.0047	<	0.00487
Acenaphthene	µg/std. m³	<	0.0047	<	0.00487
2,4-Dinitrophenol	µg/std. m³	<	0.0047	<	0.00487
4-Nitrophenol	µg/std. m³	<	0.0047	<	0.00487
2,4-Dinitrotoluene	µg/std. m³	<	0.0047	<	0.00487
Dibenzofuran	µg/std. m³	<	0.0047	<	0.00487
Diethylphthalate	µg/std. m³	<	0.0047		0.01266
Fluorene	µg/std. m³	<	0.0047	<	0.00487
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0047	<	0.00487
4-Nitroaniline	µg/std. m³	<	0.0047	<	0.00487
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0047	<	0.00487
N-Nitrosodiphenylamine	µg/std. m³	<	0.0047	<	0.00487
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0047	<	0.00487
Hexachlorobenzene	µg/std. m³	<	0.0047	<	0.00487
Pentachlorophenol	µg/std. m³	<	0.0047	<	0.00487
Phenanthrene	µg/std. m³	<	0.0047	<	0.00487
Anthracene	µg/std. m³	<	0.0047	<	0.00487
di-n-Butylphthalate	µg/std. m³		0.0563		0.07305
Fluoranthene	µg/std. m³	<	0.0047	<	0.00487
Pyrene	µg/std. m³	<	0.0047	<	0.00487
Butylbenzylphthalate	µg/std. m³	<	0.0047	<	0.00487
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0047	<	0.00487
Chrysene	µg/std. m³	<	0.0047	<	0.00487
Benzo(a)anthracene	µg/std. m³	<	0.0047	<	0.00487
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.1924		1.12007
Di-n-Octylphthalate	µg/std. m³	<	0.0047	<	0.00487
Benzo(b)fluoranthene	µg/std. m³	<	0.0047	<	0.00487
Benzo(k)fluoranthene	µg/std. m³	<	0.0047	<	0.00487
Benzo(a)pyrene	µg/std. m³	<	0.0047	<	0.00487
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0047	<	0.00487

SVOCs Sheet, cont.

CLIENT:	PRC				
LOCATION:	1				
SAMPLE ID:			-4		-5
DATE:			6/17		6/18
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**
Results, cont.:					
Dibenz(a,h)anthracene	µg/std. m³	<	0.0047	<	0.00487
Benzo(g,h,i)perylene	µg/std. m³	<	0.0047	<	0.00487
Aldrin	µg/std. m³	<	0.0047	<	0.00487
alpha-BHC	µg/std. m³	<	0.0047	<	0.00487
beta-BHC	µg/std. m³	<	0.0047	<	0.00487
delta-BHC	µg/std. m³	<	0.0047	<	0.00487
gamma-BHC	µg/std. m³	<	0.0047	<	0.00487
Chlordane	µg/std. m³	<	0.0047	<	0.00487
4,4'-DDD	µg/std. m³	<	0.0047	<	0.00487
4,4'-DDE	µg/std. m³	<	0.0047	<	0.00487
4,4'-DDT	µg/std. m³	<	0.0047	<	0.00487
Dieldrin	µg/std. m³	<	0.0047	<	0.00487
Endosulfan I	µg/std. m³	<	0.0047	<	0.00487
Endosulfan II	µg/std. m³	<	0.0047	<	0.00487
Endosulfan Sulfate	µg/std. m³	<	0.0047	<	0.00487
Endrin	µg/std. m³	<	0.0047	<	0.00487
Endrin Ketone	µg/std. m³	<	0.0047	<	0.00487
Heptachlor	µg/std. m³	<	0.0047	<	0.00487
Heptachlor Epoxide	µg/std. m³	<	0.0047	<	0.00487
Toxaphene	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1016	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1221	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1232	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1242	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1248	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1254	µg/std. m³	<	0.0469	<	0.0487
Aroclor 1260	µg/std. m³	<	0.0469	<	0.0487

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 1

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.69E-02
bis(2-Chloroethyl) Ether	µg/std. m³	2.33E-03
2-Chlorophenol	µg/std. m³	2.33E-03
1,3-Dichlorobenzene	µg/std. m³	2.33E-03
1,4-Dichlorobenzene	µg/std. m³	2.50E-02
1,2-Dichlorobenzene	µg/std. m³	2.33E-03
2-Methylphenol	µg/std. m³	3.13E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	2.33E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	2.33E-03
4-Methylphenol	µg/std. m³	6.62E-03
Hexachloroethane	µg/std. m³	2.33E-03
Nitrobenzene	µg/std. m³	2.33E-03
Isophorone	µg/std. m³	2.33E-03
2-Nitrophenol	µg/std. m³	2.33E-03
2,4-Dimethylphenol	µg/std. m³	2.33E-03
Benzoic Acid	µg/std. m³	2.33E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	2.33E-03
2,4-Dichlorophenol	µg/std. m³	2.33E-03
1,2,4-Trichlorobenzene	µg/std. m³	2.33E-03
Naphthalene	µg/std. m³	8.50E-02
4-Chloroaniline	µg/std. m³	2.33E-03
Hexachlorobutadiene	µg/std. m³	2.33E-03
4-Chloro-3-Methylphenol	µg/std. m³	2.33E-03
2-Methylnaphthalene	µg/std. m³	3.20E-02
Hexachlorocyclopentadiene	µg/std. m³	2.33E-03
2,4,6-Trichlorophenol	µg/std. m³	2.33E-03
2,4,5-Trichlorophenol	µg/std. m³	2.33E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 1

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	2.33E-03
2-Nitroaniline	µg/std. m³	2.33E-03
Dimethylphthalate	µg/std. m³	2.33E-03
Acenaphthylene	µg/std. m³	2.33E-03
2,6-Dinitrotoluene	µg/std. m³	2.33E-03
3-Nitroaniline	µg/std. m³	2.33E-03
Acenaphthene	µg/std. m³	2.33E-03
2,4-Dinitrophenol	µg/std. m³	2.33E-03
4-Nitrophenol	µg/std. m³	2.33E-03
2,4-Dinitrotoluene	µg/std. m³	2.33E-03
Dibenzofuran	µg/std. m³	2.33E-03
Diethylphthalate	µg/std. m³	7.95E-03
Fluorene	µg/std. m³	2.33E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	2.33E-03
4-Nitroaniline	µg/std. m³	2.33E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	2.33E-03
N-Nitrosodiphenylamine	µg/std. m³	2.33E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	2.33E-03
Hexachlorobenzene	µg/std. m³	2.33E-03
Pentachlorophenol	µg/std. m³	2.33E-03
Phenanthrene	µg/std. m³	2.33E-03
Anthracene	µg/std. m³	2.33E-03
di-n-Butylphthalate	µg/std. m³	4.81E-02
Fluoranthene	µg/std. m³	2.33E-03
Pyrene	µg/std. m³	2.33E-03
Butylbenzylphthalate	µg/std. m³	2.88E-03
3,3'-Dichlorobenzidine	µg/std. m³	2.33E-03
Chrysene	µg/std. m³	2.33E-03
Benzo(a)anthracene	µg/std. m³	2.33E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	4.68E-01
Di-n-Octylphthalate	µg/std. m³	2.33E-03
Benzo(b)fluoranthene	µg/std. m³	2.33E-03
Benzo(k)fluoranthene	µg/std. m³	2.33E-03
Benzo(a)pyrene	µg/std. m³	2.33E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	2.33E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 1

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	2.33E-03
Benzo(g,h,i)perylene	µg/std. m³	2.33E-03
Aldrin	µg/std. m³	2.33E-03
alpha-BHC	µg/std. m³	2.33E-03
beta-BHC	µg/std. m³	2.33E-03
delta-BHC	µg/std. m³	2.33E-03
gamma-BHC	µg/std. m³	2.33E-03
Chlordane	µg/std. m³	2.33E-03
4,4'-DDD	µg/std. m³	2.33E-03
4,4'-DDE	µg/std. m³	2.33E-03
4,4'-DDT	µg/std. m³	2.33E-03
Dieldrin	µg/std. m³	2.33E-03
Endosulfan I	µg/std. m³	2.33E-03
Endosulfan II	µg/std. m³	2.33E-03
Endosulfan Sulfate	µg/std. m³	2.33E-03
Endrin	µg/std. m³	2.33E-03
Endrin Ketone	µg/std. m³	2.33E-03
Heptachlor	µg/std. m³	2.33E-03
Heptachlor Epoxide	µg/std. m³	2.33E-03
Toxaphene	µg/std. m³	2.33E-02
Aroclor 1016	µg/std. m³	2.33E-02
Aroclor 1221	µg/std. m³	2.33E-02
Aroclor 1232	µg/std. m³	2.33E-02
Aroclor 1242	µg/std. m³	2.33E-02
Aroclor 1248	µg/std. m³	2.33E-02
Aroclor 1254	µg/std. m³	2.33E-02
Aroclor 1260	µg/std. m³	2.33E-02

Site 2

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		35.5		31		38		23		32
Total sample time	minutes		1420		1426		1396		1381		1380
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.235		30.205		30.22		30.22
Avg ambient temp.	°F		62		62		63		65		65
Analytical data:											
Phenol	µg		2.3		2.1		2.2		2.7		3.4
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.7		2.2		2.3		3.1		4.3
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg	<	1.0	<	1.0	<	1.0		1.1		1.4
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg		1.9		3.6		2.9	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		9.9		8.0		9.0		11		15
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		3.9		3.3		4.0		4.5		5.9
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg	<	1.0		2.5	<	1.0	<	1.0		3.6
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		4.3		5.6		3.2		3.8		4.9
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		13		11		10		170		230
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

D R A F T

This is a draft Report. The raw data has not been fully reviewed or analyzed and we are providing this report for information purposes only. It is not intended to be a final representation of the work done by BC. It should not be relied upon; consult the final report.

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	2						
SAMPLE ID:			-4		-5		DUP-5
DATE:			6/24		6/25		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:							
Avg mag. gauge rdng.	in. H2O		22.5		21.5		37.5
Total sample time	minutes		1406		1380		1380
Meteorological data:							
Avg bar. pressure	in. Hg		30.21		30.16		30.16
Avg ambient temp.	°F		63.5		60.5		60.5
Analytical data:							
Phenol	µg		2.9		2.5		2.0
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.45		3.5		1.8
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.05	<	1.0	<	1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0
Naphthalene	µg		13		13		11
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		5.05		4.8		5
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC							
LOCATION:	2							
SAMPLE ID:				-4		-5		DUP-5
DATE:				6/24		6/25		6/25
Parameter	Units		< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:								
2-Chloronaphthalene	µg		<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg		<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg		<	1.0	<	1.0	<	1.0
Acenaphthylene	µg		<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg		<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg		<	1.0	<	1.0	<	1.0
Acenaphthene	µg		<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg		<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg		<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg		<	1.0	<	1.0	<	1.0
Dibenzofuran	µg		<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		<	1.0	<	1.0		1.6
Fluorene	µg		<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg		<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg		<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg		<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg		<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg		<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg		<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg		<	1.0	<	1.0	<	1.0
Phenanthrene	µg		<	1.0	<	1.0		1.1
Anthracene	µg		<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg			2.65		5.6		3.5
Fluoranthene	µg		<	1.0	<	1.0	<	1.0
Pyrene	µg		<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg		<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg		<	1.0	<	1.0	<	1.0
Chrysene	µg		<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg		<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg			110		43		20
Di-n-Octylphthalate	µg		<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg		<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg		<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg		<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg		<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	2						
SAMPLE ID:			-4		-5		DUP-5
DATE:			6/24		6/25		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:							
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			1390		24-11		1390		1390		24-11
Cal. curve slope	dim-less		0.82		0.8789		0.81999		0.82		0.8789
Cal. curve y-int.	ft^3/min		-0.107		-0.287		-0.10692		-0.107		-0.287
Results:											
Std. sample vol.	std. ft^3		10617		9599		10777		8321		9403
"	std. m^3		300.6		271.8		305.2		235.6		266.3
Phenol	µg/std. m^3		0.0077		0.0077		0.00721		0.0115		0.0128
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2-Chlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
1,3-Dichlorobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
1,4-Dichlorobenzene	µg/std. m^3		0.009		0.0081		0.00754		0.0132		0.0161
1,2-Dichlorobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2-Methylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Methylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328		0.0047		0.0053
Hexachloroethane	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Nitrobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Isophorone	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2-Nitrophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4-Dimethylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzoic Acid	µg/std. m^3		0.0063		0.0132		0.0095	<	0.0042	<	0.0038
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4-Dichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Naphthalene	µg/std. m^3		0.0329		0.0294		0.02949		0.0467		0.0563
4-Chloroaniline	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Hexachlorobutadiene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2-Methylnaphthalene	µg/std. m^3		0.013		0.0121		0.01311		0.0191		0.0222
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Dimethylphthalate	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Acenaphthylene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,6-Dinitrotoluene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
3-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Acenaphthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4-Dinitrophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Nitrophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
2,4-Dinitrotoluene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Dibenzofuran	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Diethylphthalate	µg/std. m³	<	0.0033		0.0092	<	0.00328	<	0.0042		0.0135
Fluorene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
N-Nitrosodiphenylamine	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Hexachlorobenzene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Pentachlorophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Phenanthrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
di-n-Butylphthalate	µg/std. m³		0.0143		0.0206		0.01049		0.0161		0.0184
Fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Butylbenzylphthalate	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Chrysene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzo(a)anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0432		0.0405		0.03277		0.7215		0.8638
Di-n-Octylphthalate	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzo(b)fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzo(k)fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzo(a)pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	2										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/21		6/21		6/22		6/23		6/23
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Benzo(g,h,i)perylene	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Aldrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
alpha-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
beta-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
delta-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
gamma-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Chlordane	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4,4'-DDD	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4,4'-DDE	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
4,4'-DDT	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Dieldrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Endosulfan I	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Endosulfan II	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Endosulfan Sulfate	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Endrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Endrin Ketone	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Heptachlor	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Heptachlor Epoxide	µg/std. m³	<	0.0033	<	0.0037	<	0.00328	<	0.0042	<	0.0038
Toxaphene	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1016	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1221	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1232	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1242	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1248	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1254	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376
Aroclor 1260	µg/std. m³	<	0.0333	<	0.0368	<	0.03277	<	0.0424	<	0.0376

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	2						
SAMPLE ID:			-4		-5		DUP-5
DATE:			6/24		6/25		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:							
Sampler ID #			1390		1390		24-11
Cal. curve slope	dim-less		0.82		0.81999		0.8789
Cal. curve y-int.	ft^3/min		-0.107		-0.10692		-0.287
Results:							
Std. sample vol.	std. ft^3		8391		8071		10174
"	std. m^3		237.6		228.5		288.1
Phenol	µg/std. m^3		0.0107		0.00819		0.0085
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2-Chlorophenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
1,3-Dichlorobenzene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
1,4-Dichlorobenzene	µg/std. m^3		0.0127		0.01147		0.0076
1,2-Dichlorobenzene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2-Methylphenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0037	<	0.00328		0.0042
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0037	<	0.00328		0.0042
4-Methylphenol	µg/std. m^3		0.0039	<	0.00328		0.0042
Hexachloroethane	µg/std. m^3	<	0.0037	<	0.00328		0.0042
Nitrobenzene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
Isophorone	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2-Nitrophenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2,4-Dimethylphenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
Benzoic Acid	µg/std. m^3	<	0.0037	<	0.00328		0.0042
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2,4-Dichlorophenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
Naphthalene	µg/std. m^3		0.0478		0.0426		0.0467
4-Chloroaniline	µg/std. m^3	<	0.0037	<	0.00328		0.0042
Hexachlorobutadiene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2-Methylnaphthalene	µg/std. m^3		0.0186		0.01573		0.0212
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0037	<	0.00328		0.0042

SVOCs Sheet, cont.

CLIENT:	PRC							
LOCATION:	2							
SAMPLE ID:			-4		-5		DUP-5	
DATE:			6/24		6/25		6/25	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	
Results, cont.:								
2-Chloronaphthalene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
2-Nitroaniline	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Dimethylphthalate	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Acenaphthylene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
2,6-Dinitrotoluene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
3-Nitroaniline	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Acenaphthene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
2,4-Dinitrophenol	µg/std. m³	<	0.0037	<	0.00328		0.0042	
4-Nitrophenol	µg/std. m³	<	0.0037	<	0.00328		0.0042	
2,4-Dinitrotoluene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Dibenzofuran	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Diethylphthalate	µg/std. m³	<	0.0037	<	0.00328		0.0068	
Fluorene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0037	<	0.00328		0.0042	
4-Nitroaniline	µg/std. m³	<	0.0037	<	0.00328		0.0042	
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0037	<	0.00328		0.0042	
N-Nitrosodiphenylamine	µg/std. m³	<	0.0037	<	0.00328		0.0042	
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Hexachlorobenzene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Pentachlorophenol	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Phenanthrene	µg/std. m³	<	0.0037	<	0.00328		0.0047	
Anthracene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
di-n-Butylphthalate	µg/std. m³		0.0097		0.01835		0.0149	
Fluoranthene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Pyrene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Butylbenzylphthalate	µg/std. m³	<	0.0037	<	0.00328		0.0042	
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Chrysene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Benzo(a)anthracene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.4047		0.14091		0.0849	
Di-n-Octylphthalate	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Benzo(b)fluoranthene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Benzo(k)fluoranthene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Benzo(a)pyrene	µg/std. m³	<	0.0037	<	0.00328		0.0042	
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0037	<	0.00328		0.0042	

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	2						
SAMPLE ID:			-4		-5		DUP-5
DATE:			6/24		6/25		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Results, cont.:							
Dibenz(a,h)anthracene	µg/std. m³	<	0.0037	<	0.00328		0.0042
Benzo(g,h,i)perylene	µg/std. m³	<	0.0037	<	0.00328		0.0042
Aldrin	µg/std. m³	<	0.0037	<	0.00328		0.0042
alpha-BHC	µg/std. m³	<	0.0037	<	0.00328		0.0042
beta-BHC	µg/std. m³	<	0.0037	<	0.00328		0.0042
delta-BHC	µg/std. m³	<	0.0037	<	0.00328		0.0042
gamma-BHC	µg/std. m³	<	0.0037	<	0.00328		0.0042
Chlordane	µg/std. m³	<	0.0037	<	0.00328		0.0042
4,4'-DDD	µg/std. m³	<	0.0037	<	0.00328		0.0042
4,4'-DDE	µg/std. m³	<	0.0037	<	0.00328		0.0042
4,4'-DDT	µg/std. m³	<	0.0037	<	0.00328		0.0042
Dieldrin	µg/std. m³	<	0.0037	<	0.00328		0.0042
Endosulfan I	µg/std. m³	<	0.0037	<	0.00328		0.0042
Endosulfan II	µg/std. m³	<	0.0037	<	0.00328		0.0042
Endosulfan Sulfate	µg/std. m³	<	0.0037	<	0.00328		0.0042
Endrin	µg/std. m³	<	0.0037	<	0.00328		0.0042
Endrin Ketone	µg/std. m³	<	0.0037	<	0.00328		0.0042
Heptachlor	µg/std. m³	<	0.0037	<	0.00328		0.0042
Heptachlor Epoxide	µg/std. m³	<	0.0037	<	0.00328		0.0042
Toxaphene	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1016	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1221	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1232	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1242	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1248	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1254	µg/std. m³	<	0.0368	<	0.03277		0.0424
Aroclor 1260	µg/std. m³	<	0.0368	<	0.03277		0.0424

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 2

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	9.20E-03
bis(2-Chloroethyl) Ether	µg/std. m³	2.03E-03
2-Chlorophenol	µg/std. m³	2.03E-03
1,3-Dichlorobenzene	µg/std. m³	2.03E-03
1,4-Dichlorobenzene	µg/std. m³	1.06E-02
1,2-Dichlorobenzene	µg/std. m³	2.03E-03
2-Methylphenol	µg/std. m³	2.03E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	2.03E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	2.03E-03
4-Methylphenol	µg/std. m³	3.03E-03
Hexachloroethane	µg/std. m³	2.03E-03
Nitrobenzene	µg/std. m³	2.03E-03
Isophorone	µg/std. m³	2.03E-03
2-Nitrophenol	µg/std. m³	2.03E-03
2,4-Dimethylphenol	µg/std. m³	2.03E-03
Benzoic Acid	µg/std. m³	5.21E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	2.03E-03
2,4-Dichlorophenol	µg/std. m³	2.03E-03
1,2,4-Trichlorobenzene	µg/std. m³	2.03E-03
Naphthalene	µg/std. m³	4.09E-02
4-Chloroaniline	µg/std. m³	2.03E-03
Hexachlorobutadiene	µg/std. m³	2.03E-03
4-Chloro-3-Methylphenol	µg/std. m³	2.03E-03
2-Methylnaphthalene	µg/std. m³	1.67E-02
Hexachlorocyclopentadiene	µg/std. m³	2.03E-03
2,4,6-Trichlorophenol	µg/std. m³	2.03E-03
2,4,5-Trichlorophenol	µg/std. m³	2.03E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 2

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	2.03E-03
2-Nitroaniline	µg/std. m³	2.03E-03
Dimethylphthalate	µg/std. m³	2.03E-03
Acenaphthylene	µg/std. m³	2.03E-03
2,6-Dinitrotoluene	µg/std. m³	2.03E-03
3-Nitroaniline	µg/std. m³	2.03E-03
Acenaphthene	µg/std. m³	2.03E-03
2,4-Dinitrophenol	µg/std. m³	2.03E-03
4-Nitrophenol	µg/std. m³	2.03E-03
2,4-Dinitrotoluene	µg/std. m³	2.03E-03
Dibenzofuran	µg/std. m³	2.03E-03
Diethylphthalate	µg/std. m³	4.19E-03
Fluorene	µg/std. m³	2.03E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	2.03E-03
4-Nitroaniline	µg/std. m³	2.03E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	2.03E-03
N-Nitrosodiphenylamine	µg/std. m³	2.03E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	2.03E-03
Hexachlorobenzene	µg/std. m³	2.03E-03
Pentachlorophenol	µg/std. m³	2.03E-03
Phenanthrene	µg/std. m³	2.08E-03
Anthracene	µg/std. m³	2.03E-03
di-n-Butylphthalate	µg/std. m³	1.43E-02
Fluoranthene	µg/std. m³	2.03E-03
Pyrene	µg/std. m³	2.03E-03
Butylbenzylphthalate	µg/std. m³	2.03E-03
3,3'-Dichlorobenzidine	µg/std. m³	2.03E-03
Chrysene	µg/std. m³	2.03E-03
Benzo(a)anthracene	µg/std. m³	2.03E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	2.77E-01
Di-n-Octylphthalate	µg/std. m³	2.03E-03
Benzo(b)fluoranthene	µg/std. m³	2.03E-03
Benzo(k)fluoranthene	µg/std. m³	2.03E-03
Benzo(a)pyrene	µg/std. m³	2.03E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	2.03E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 2

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	2.03E-03
Benzo(g,h,i)perylene	µg/std. m³	2.03E-03
Aldrin	µg/std. m³	2.03E-03
alpha-BHC	µg/std. m³	2.03E-03
beta-BHC	µg/std. m³	2.03E-03
delta-BHC	µg/std. m³	2.03E-03
gamma-BHC	µg/std. m³	2.03E-03
Chlordane	µg/std. m³	2.03E-03
4,4'-DDD	µg/std. m³	2.03E-03
4,4'-DDE	µg/std. m³	2.03E-03
4,4'-DDT	µg/std. m³	2.03E-03
Dieldrin	µg/std. m³	2.03E-03
Endosulfan I	µg/std. m³	2.03E-03
Endosulfan II	µg/std. m³	2.03E-03
Endosulfan Sulfate	µg/std. m³	2.03E-03
Endrin	µg/std. m³	2.03E-03
Endrin Ketone	µg/std. m³	2.03E-03
Heptachlor	µg/std. m³	2.03E-03
Heptachlor Epoxide	µg/std. m³	2.03E-03
Toxaphene	µg/std. m³	2.03E-02
Aroclor 1016	µg/std. m³	2.03E-02
Aroclor 1221	µg/std. m³	2.03E-02
Aroclor 1232	µg/std. m³	2.03E-02
Aroclor 1242	µg/std. m³	2.03E-02
Aroclor 1248	µg/std. m³	2.03E-02
Aroclor 1254	µg/std. m³	2.03E-02
Aroclor 1260	µg/std. m³	2.03E-02

DRAFT

Site 3

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		37.5		34.5		34.5		38		38
Total sample time	minutes		1424		1399		1432		1414		1392
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		60.5		63		64		62		59
Analytical data:											
Phenol	µg		2.6		2.8		3.7		3.4		2.1
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.0		2.8		3.6		3.6		2.2
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg	<	1.0	<	1.0		1.4		1.4	<	1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		9.0		9.1		13		15		8.9
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		4.2		3.8		5.9		6.9		3.6
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		2.4		2.0		1.6		1.6	<	1.0
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0		1.0		1.2	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		4.8		6.5		8.4		5.0		9.0
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		22		14		160		130		12
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			1390-2		1390-2		1390-2		1390-2		1390-2
Cal. curve slope	dim-less		0.8159		0.8159		0.81594		0.8159		0.8159
Cal. curve y-int.	ft^3/min		-0.097		-0.097		-0.09734		-0.097		-0.097
Results:											
Std. sample vol.	std. ft^3		10990		10334		10570		10965		10816
"	std. m^3		311.2		292.6		299.3		310.5		306.3
Phenol	µg/std. m^3		0.0084		0.0096		0.01236		0.011		0.0069
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2-Chlorophenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
1,3-Dichlorobenzene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
1,4-Dichlorobenzene	µg/std. m^3		0.0064		0.0096		0.01203		0.0116		0.0072
1,2-Dichlorobenzene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2-Methylphenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Methylphenol	µg/std. m^3	<	0.0032	<	0.0034		0.00468		0.0045	<	0.0033
Hexachloroethane	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Nitrobenzene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Isophorone	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2-Nitrophenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4-Dimethylphenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzoic Acid	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4-Dichlorophenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Naphthalene	µg/std. m^3		0.0289		0.0311		0.04343		0.0483		0.0291
4-Chloroaniline	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Hexachlorobutadiene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2-Methylnaphthalene	µg/std. m^3		0.0135		0.013		0.01971		0.0222		0.0118
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2-Nitroaniline	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Dimethylphthalate	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Acenaphthylene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,6-Dinitrotoluene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
3-Nitroaniline	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Acenaphthene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4-Dinitrophenol	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Nitrophenol	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
2,4-Dinitrotoluene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Dibenzofuran	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Diethylphthalate	µg/std. m³		0.0077		0.0068		0.00535		0.0052	<	0.0033
Fluorene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Nitroaniline	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
N-Nitrosodiphenylamine	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Hexachlorobenzene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Pentachlorophenol	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Phenanthrene	µg/std. m³	<	0.0032	<	0.0034		0.00334		0.0039	<	0.0033
Anthracene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
di-n-Butylphthalate	µg/std. m³		0.0154		0.0222		0.02806		0.0161		0.0294
Fluoranthene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Pyrene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Butylbenzylphthalate	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Chrysene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzo(a)anthracene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0707		0.0478		0.53455		0.4187		0.0392
Di-n-Octylphthalate	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzo(b)fluoranthene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzo(k)fluoranthene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzo(a)pyrene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Benzo(g,h,i)perylene	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Aldrin	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
alpha-BHC	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
beta-BHC	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
delta-BHC	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
gamma-BHC	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Chlordane	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4,4'-DDD	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4,4'-DDE	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
4,4'-DDT	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Dieldrin	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Endosulfan I	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Endosulfan II	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Endosulfan Sulfate	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Endrin	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Endrin Ketone	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Heptachlor	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Heptachlor Epoxide	µg/std. m³	<	0.0032	<	0.0034	<	0.00334	<	0.0032	<	0.0033
Toxaphene	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1016	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1221	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1232	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1242	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1248	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1254	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327
Aroclor 1260	µg/std. m³	<	0.0321	<	0.0342	<	0.03341	<	0.0322	<	0.0327

DRAFT

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 3

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	9.62E-03
bis(2-Chloroethyl) Ether	µg/std. m³	1.65E-03
2-Chlorophenol	µg/std. m³	1.65E-03
1,3-Dichlorobenzene	µg/std. m³	1.65E-03
1,4-Dichlorobenzene	µg/std. m³	9.36E-03
1,2-Dichlorobenzene	µg/std. m³	1.65E-03
2-Methylphenol	µg/std. m³	1.65E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.65E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.65E-03
4-Methylphenol	µg/std. m³	2.83E-03
Hexachloroethane	µg/std. m³	1.65E-03
Nitrobenzene	µg/std. m³	1.65E-03
Isophorone	µg/std. m³	1.65E-03
2-Nitrophenol	µg/std. m³	1.65E-03
2,4-Dimethylphenol	µg/std. m³	1.65E-03
Benzoic Acid	µg/std. m³	1.65E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.65E-03
2,4-Dichlorophenol	µg/std. m³	1.65E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.65E-03
Naphthalene	µg/std. m³	3.62E-02
4-Chloroaniline	µg/std. m³	1.65E-03
Hexachlorobutadiene	µg/std. m³	1.65E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.65E-03
2-Methylnaphthalene	µg/std. m³	1.60E-02
Hexachlorocyclopentadiene	µg/std. m³	1.65E-03
2,4,6-Trichlorophenol	µg/std. m³	1.65E-03
2,4,5-Trichlorophenol	µg/std. m³	1.65E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 3

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.65E-03
2-Nitroaniline	µg/std. m³	1.65E-03
Dimethylphthalate	µg/std. m³	1.65E-03
Acenaphthylene	µg/std. m³	1.65E-03
2,6-Dinitrotoluene	µg/std. m³	1.65E-03
3-Nitroaniline	µg/std. m³	1.65E-03
Acenaphthene	µg/std. m³	1.65E-03
2,4-Dinitrophenol	µg/std. m³	1.65E-03
4-Nitrophenol	µg/std. m³	1.65E-03
2,4-Dinitrotoluene	µg/std. m³	1.65E-03
Dibenzofuran	µg/std. m³	1.65E-03
Diethylphthalate	µg/std. m³	5.34E-03
Fluorene	µg/std. m³	1.65E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.65E-03
4-Nitroaniline	µg/std. m³	1.65E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.65E-03
N-Nitrosodiphenylamine	µg/std. m³	1.65E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.65E-03
Hexachlorobenzene	µg/std. m³	1.65E-03
Pentachlorophenol	µg/std. m³	1.65E-03
Phenanthrene	µg/std. m³	2.43E-03
Anthracene	µg/std. m³	1.65E-03
di-n-Butylphthalate	µg/std. m³	2.22E-02
Fluoranthene	µg/std. m³	1.65E-03
Pyrene	µg/std. m³	1.65E-03
Butylbenzylphthalate	µg/std. m³	1.65E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.65E-03
Chrysene	µg/std. m³	1.65E-03
Benzo(a)anthracene	µg/std. m³	1.65E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	2.22E-01
Di-n-Octylphthalate	µg/std. m³	1.65E-03
Benzo(b)fluoranthene	µg/std. m³	1.65E-03
Benzo(k)fluoranthene	µg/std. m³	1.65E-03
Benzo(a)pyrene	µg/std. m³	1.65E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.65E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 3

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.65E-03
Benzo(g,h,i)perylene	µg/std. m³	1.65E-03
Aldrin	µg/std. m³	1.65E-03
alpha-BHC	µg/std. m³	1.65E-03
beta-BHC	µg/std. m³	1.65E-03
delta-BHC	µg/std. m³	1.65E-03
gamma-BHC	µg/std. m³	1.65E-03
Chlordane	µg/std. m³	1.65E-03
4,4'-DDD	µg/std. m³	1.65E-03
4,4'-DDE	µg/std. m³	1.65E-03
4,4'-DDT	µg/std. m³	1.65E-03
Dieldrin	µg/std. m³	1.65E-03
Endosulfan I	µg/std. m³	1.65E-03
Endosulfan II	µg/std. m³	1.65E-03
Endosulfan Sulfate	µg/std. m³	1.65E-03
Endrin	µg/std. m³	1.65E-03
Endrin Ketone	µg/std. m³	1.65E-03
Heptachlor	µg/std. m³	1.65E-03
Heptachlor Epoxide	µg/std. m³	1.65E-03
Toxaphene	µg/std. m³	1.65E-02
Aroclor 1016	µg/std. m³	1.65E-02
Aroclor 1221	µg/std. m³	1.65E-02
Aroclor 1232	µg/std. m³	1.65E-02
Aroclor 1242	µg/std. m³	1.65E-02
Aroclor 1248	µg/std. m³	1.65E-02
Aroclor 1254	µg/std. m³	1.65E-02
Aroclor 1260	µg/std. m³	1.65E-02

Site 4

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-7
DATE:			6/28		6/29		6/30		7/1		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		22		35.5		41		38		12.5
Total sample time	minutes		1380		1409		1442		1401		1431
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.11
Avg ambient temp.	°F		63		57.5		55		55.5		60
Analytical data:											
Phenol	µg		3.35		3.2		2.55		3.0		8.0
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.75		2.7		1.4		2.2		17
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0		2.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.4		1.6		1.3		1.3		3.6
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		11	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		17		14		8.35		12		44
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		8.05		7.7		5.25		6.0		21
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-7
DATE:			6/28		6/29		6/30		7/1		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.1
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.2
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.4
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.4
Diethylphthalate	µg		4.95		5.8		6.35		5.4		3.5
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.7
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.5		1.6		1.2		1.3		2.9
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		8.2		13		10		8.3		15
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		935		54		17.5		41		6.8
Di-n-Octylphthalate	µg		1.65	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-7
DATE:			6/28		6/29		6/30		7/1		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC												
LOCATION:	4												
SAMPLE ID:			-1		-2		-3		-4		-7		
DATE:			6/28		6/29		6/30		7/1		7/6		
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value		
Sampler Calib. Data:													
Sampler ID #			6763-1		6763-1		6763-1		6763-1		70-28		
Cal. curve slope	dim-less		0.8162		0.8162		0.81621		0.8162		1.0765		
Cal. curve y-int.	ft^3/min		-0.119		-0.119		-0.11873		-0.119		-0.979		
Results:													
Std. sample vol.	std. ft^3		8191		10625		11700		10952		6053		
"	std. m^3		232.0		300.9		331.3		310.1		171.4		
Phenol	µg/std. m^3		0.0144		0.0106		0.0077		0.0097		0.0467		
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2-Chlorophenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
1,3-Dichlorobenzene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
1,4-Dichlorobenzene	µg/std. m^3		0.0162		0.009		0.00423		0.0071		0.0992		
1,2-Dichlorobenzene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2-Methylphenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.0117		
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
4-Methylphenol	µg/std. m^3		0.006		0.0053		0.00392		0.0042		0.021		
Hexachloroethane	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
Nitrobenzene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
Isophorone	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2-Nitrophenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2,4-Dimethylphenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
Benzoic Acid	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302		0.0355	<	0.0058		
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2,4-Dichlorophenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
Naphthalene	µg/std. m^3		0.0733		0.0465		0.0252		0.0387		0.2567		
4-Chloroaniline	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
Hexachlorobutadiene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2-Methylnaphthalene	µg/std. m^3		0.0347		0.0256		0.01585		0.0193		0.1225		
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058		

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-7
DATE:			6/28		6/29		6/30		7/1		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
2-Nitroaniline	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Dimethylphthalate	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.0064
Acenaphthylene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.007
2,6-Dinitrotoluene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
3-Nitroaniline	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Acenaphthene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.0082
2,4-Dinitrophenol	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4-Nitrophenol	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
2,4-Dinitrotoluene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Dibenzofuran	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.0082
Diethylphthalate	µg/std. m³		0.0213		0.0193		0.01917		0.0174		0.0204
Fluorene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032		0.0099
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4-Nitroaniline	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
N-Nitrosodiphenylamine	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Hexachlorobenzene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Pentachlorophenol	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Phenanthrene	µg/std. m³		0.0065		0.0053		0.00362		0.0042		0.0169
Anthracene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
di-n-Butylphthalate	µg/std. m³		0.0354		0.0432		0.03018		0.0268		0.0875
Fluoranthene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Pyrene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Butylbenzylphthalate	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Chrysene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Benzo(a)anthracene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
bis(2-Ethylhexyl)phthalate	µg/std. m³		4.0309		0.1795		0.05282		0.1322		0.0397
Di-n-Octylphthalate	µg/std. m³		0.0071	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Benzo(b)fluoranthene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Benzo(k)fluoranthene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Benzo(a)pyrene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	4										
SAMPLE ID:			-1		-2		-3		-4		-7
DATE:			6/28		6/29		6/30		7/1		7/6
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Benzo(g,h,i)perylene	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Aldrin	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
alpha-BHC	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
beta-BHC	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
delta-BHC	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
gamma-BHC	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Chlordane	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4,4'-DDD	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4,4'-DDE	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
4,4'-DDT	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Dieldrin	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Endosulfan I	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Endosulfan II	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Endosulfan Sulfate	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Endrin	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Endrin Ketone	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Heptachlor	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Heptachlor Epoxide	µg/std. m³	<	0.0043	<	0.0033	<	0.00302	<	0.0032	<	0.0058
Toxaphene	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1016	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1221	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1232	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1242	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1248	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1254	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583
Aroclor 1260	µg/std. m³	<	0.0431	<	0.0332	<	0.03018	<	0.0322	<	0.0583

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 4

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.78E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.97E-03
2-Chlorophenol	µg/std. m³	1.97E-03
1,3-Dichlorobenzene	µg/std. m³	1.97E-03
1,4-Dichlorobenzene	µg/std. m³	2.71E-02
1,2-Dichlorobenzene	µg/std. m³	1.97E-03
2-Methylphenol	µg/std. m³	3.72E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.97E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.97E-03
4-Methylphenol	µg/std. m³	8.09E-03
Hexachloroethane	µg/std. m³	1.97E-03
Nitrobenzene	µg/std. m³	1.97E-03
Isophorone	µg/std. m³	1.97E-03
2-Nitrophenol	µg/std. m³	1.97E-03
2,4-Dimethylphenol	µg/std. m³	1.97E-03
Benzoic Acid	µg/std. m³	8.74E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.97E-03
2,4-Dichlorophenol	µg/std. m³	1.97E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.97E-03
Naphthalene	µg/std. m³	8.81E-02
4-Chloroaniline	µg/std. m³	1.97E-03
Hexachlorobutadiene	µg/std. m³	1.97E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.97E-03
2-Methylnaphthalene	µg/std. m³	4.36E-02
Hexachlorocyclopentadiene	µg/std. m³	1.97E-03
2,4,6-Trichlorophenol	µg/std. m³	1.97E-03
2,4,5-Trichlorophenol	µg/std. m³	1.97E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 4

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.97E-03
2-Nitroaniline	µg/std. m³	1.97E-03
Dimethylphthalate	µg/std. m³	2.67E-03
Acenaphthylene	µg/std. m³	2.79E-03
2,6-Dinitrotoluene	µg/std. m³	1.97E-03
3-Nitroaniline	µg/std. m³	1.97E-03
Acenaphthene	µg/std. m³	3.02E-03
2,4-Dinitrophenol	µg/std. m³	1.97E-03
4-Nitrophenol	µg/std. m³	1.97E-03
2,4-Dinitrotoluene	µg/std. m³	1.97E-03
Dibenzofuran	µg/std. m³	3.02E-03
Diethylphthalate	µg/std. m³	1.95E-02
Fluorene	µg/std. m³	3.37E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.97E-03
4-Nitroaniline	µg/std. m³	1.97E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.97E-03
N-Nitrosodiphenylamine	µg/std. m³	1.97E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.97E-03
Hexachlorobenzene	µg/std. m³	1.97E-03
Pentachlorophenol	µg/std. m³	1.97E-03
Phenanthrene	µg/std. m³	7.30E-03
Anthracene	µg/std. m³	1.97E-03
di-n-Butylphthalate	µg/std. m³	4.46E-02
Fluoranthene	µg/std. m³	1.97E-03
Pyrene	µg/std. m³	1.97E-03
Butylbenzylphthalate	µg/std. m³	1.97E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.97E-03
Chrysene	µg/std. m³	1.97E-03
Benzo(a)anthracene	µg/std. m³	1.97E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	8.87E-01
Di-n-Octylphthalate	µg/std. m³	2.96E-03
Benzo(b)fluoranthene	µg/std. m³	1.97E-03
Benzo(k)fluoranthene	µg/std. m³	1.97E-03
Benzo(a)pyrene	µg/std. m³	1.97E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.97E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 4

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.97E-03
Benzo(g,h,i)perylene	µg/std. m³	1.97E-03
Aldrin	µg/std. m³	1.97E-03
alpha-BHC	µg/std. m³	1.97E-03
beta-BHC	µg/std. m³	1.97E-03
delta-BHC	µg/std. m³	1.97E-03
gamma-BHC	µg/std. m³	1.97E-03
Chlordane	µg/std. m³	1.97E-03
4,4'-DDD	µg/std. m³	1.97E-03
4,4'-DDE	µg/std. m³	1.97E-03
4,4'-DDT	µg/std. m³	1.97E-03
Dieldrin	µg/std. m³	1.97E-03
Endosulfan I	µg/std. m³	1.97E-03
Endosulfan II	µg/std. m³	1.97E-03
Endosulfan Sulfate	µg/std. m³	1.97E-03
Endrin	µg/std. m³	1.97E-03
Endrin Ketone	µg/std. m³	1.97E-03
Heptachlor	µg/std. m³	1.97E-03
Heptachlor Epoxide	µg/std. m³	1.97E-03
Toxaphene	µg/std. m³	1.97E-02
Aroclor 1016	µg/std. m³	1.97E-02
Aroclor 1221	µg/std. m³	1.97E-02
Aroclor 1232	µg/std. m³	1.97E-02
Aroclor 1242	µg/std. m³	1.97E-02
Aroclor 1248	µg/std. m³	1.97E-02
Aroclor 1254	µg/std. m³	1.97E-02
Aroclor 1260	µg/std. m³	1.97E-02

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Site 5

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		39		31		34.5		36.5		21.5
Total sample time	minutes		1586		1402		1404		1380		1380
Meteorological data:											
Avg bar. pressure	in. Hg		29.94		29.805		29.76		29.85		30.05
Avg ambient temp.	°F		69.5		74		69.5		64.5		67.5
Analytical data:											
Phenol	µg		3.3		3.5		2.6		2.4		3.8
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		7.6		7.3		3.9		2.5		4.8
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg		1.2		1.1	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.8		1.6		1.3		1.2		1.35
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		25		27		18		15		16
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		11		9.1		7.4		6.2		6.55
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		3.3		1.5		1.4		2.0		1.6
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.8		1.6		1.4		1.5		1.4
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		5.2		8.6		5.5		7.1		12
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		9.6		31		60		9.4		710
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.5
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			4418		4418		4418		4418		4418
Cal. curve slope	dim-less		0.8304		0.8304		0.83041		0.8304		0.8304
Cal. curve y-int.	ft^3/min		-0.05		-0.05		-0.05017		-0.05		-0.05
Results:											
Std. sample vol.	std. ft^3		12010		9414		9975		10145		7809
"	std. m^3		340.1		266.6		282.5		287.3		221.1
Phenol	µg/std. m^3		0.0097		0.0131		0.0092		0.0084		0.0172
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2-Chlorophenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
1,3-Dichlorobenzene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
1,4-Dichlorobenzene	µg/std. m^3		0.0223		0.0274		0.01381		0.0087		0.0217
1,2-Dichlorobenzene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2-Methylphenol	µg/std. m^3		0.0035		0.0041	<	0.00354	<	0.0035	<	0.0045
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Methylphenol	µg/std. m^3		0.0053		0.006		0.0046		0.0042		0.0061
Hexachloroethane	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Nitrobenzene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Isophorone	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2-Nitrophenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4-Dimethylphenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Benzoic Acid	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4-Dichlorophenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Naphthalene	µg/std. m^3		0.0735		0.1013		0.06373		0.0522		0.0724
4-Chloroaniline	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Hexachlorobutadiene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2-Methylnaphthalene	µg/std. m^3		0.0323		0.0341		0.0262		0.0216		0.0296
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2-Nitroaniline	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Dimethylphthalate	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Acenaphthylene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,6-Dinitrotoluene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
3-Nitroaniline	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Acenaphthene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4-Dinitrophenol	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Nitrophenol	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
2,4-Dinitrotoluene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Dibenzofuran	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Diethylphthalate	µg/std. m³		0.0097		0.0056		0.00496		0.007		0.0072
Fluorene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Nitroaniline	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
N-Nitrosodiphenylamine	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Hexachlorobenzene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Pentachlorophenol	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Phenanthrene	µg/std. m³		0.0053		0.006		0.00496		0.0052		0.0063
Anthracene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
di-n-Butylphthalate	µg/std. m³		0.0153		0.0323		0.01947		0.0247		0.0543
Fluoranthene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Pyrene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Butylbenzylphthalate	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Chrysene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Benzo(a)anthracene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0282		0.1163		0.21242		0.0327		3.2107
Di-n-Octylphthalate	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035		0.0068
Benzo(b)fluoranthene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Benzo(k)fluoranthene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Benzo(a)pyrene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Benzo(g,h,i)perylene	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Aldrin	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
alpha-BHC	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
beta-BHC	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
delta-BHC	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
gamma-BHC	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Chlordane	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4,4'-DDD	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4,4'-DDE	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
4,4'-DDT	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Dieldrin	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Endosulfan I	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Endosulfan II	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Endosulfan Sulfate	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Endrin	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Endrin Ketone	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Heptachlor	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Heptachlor Epoxide	µg/std. m³	<	0.0029	<	0.0038	<	0.00354	<	0.0035	<	0.0045
Toxaphene	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1016	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1221	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1232	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1242	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1248	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1254	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452
Aroclor 1260	µg/std. m³	<	0.0294	<	0.0375	<	0.0354	<	0.0348	<	0.0452

DRAFT

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 5

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.15E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.82E-03
2-Chlorophenol	µg/std. m³	1.82E-03
1,3-Dichlorobenzene	µg/std. m³	1.82E-03
1,4-Dichlorobenzene	µg/std. m³	1.88E-02
1,2-Dichlorobenzene	µg/std. m³	1.82E-03
2-Methylphenol	µg/std. m³	2.69E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.82E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.82E-03
4-Methylphenol	µg/std. m³	5.24E-03
Hexachloroethane	µg/std. m³	1.82E-03
Nitrobenzene	µg/std. m³	1.82E-03
Isophorone	µg/std. m³	1.82E-03
2-Nitrophenol	µg/std. m³	1.82E-03
2,4-Dimethylphenol	µg/std. m³	1.82E-03
Benzoic Acid	µg/std. m³	1.82E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.82E-03
2,4-Dichlorophenol	µg/std. m³	1.82E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.82E-03
Naphthalene	µg/std. m³	7.26E-02
4-Chloroaniline	µg/std. m³	1.82E-03
Hexachlorobutadiene	µg/std. m³	1.82E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.82E-03
2-Methylnaphthalene	µg/std. m³	2.88E-02
Hexachlorocyclopentadiene	µg/std. m³	1.82E-03
2,4,6-Trichlorophenol	µg/std. m³	1.82E-03
2,4,5-Trichlorophenol	µg/std. m³	1.82E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 5

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.82E-03
2-Nitroaniline	µg/std. m³	1.82E-03
Dimethylphthalate	µg/std. m³	1.82E-03
Acenaphthylene	µg/std. m³	1.82E-03
2,6-Dinitrotoluene	µg/std. m³	1.82E-03
3-Nitroaniline	µg/std. m³	1.82E-03
Acenaphthene	µg/std. m³	1.82E-03
2,4-Dinitrophenol	µg/std. m³	1.82E-03
4-Nitrophenol	µg/std. m³	1.82E-03
2,4-Dinitrotoluene	µg/std. m³	1.82E-03
Dibenzofuran	µg/std. m³	1.82E-03
Diethylphthalate	µg/std. m³	6.90E-03
Fluorene	µg/std. m³	1.82E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.82E-03
4-Nitroaniline	µg/std. m³	1.82E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.82E-03
N-Nitrosodiphenylamine	µg/std. m³	1.82E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.82E-03
Hexachlorobenzene	µg/std. m³	1.82E-03
Pentachlorophenol	µg/std. m³	1.82E-03
Phenanthrene	µg/std. m³	5.56E-03
Anthracene	µg/std. m³	1.82E-03
di-n-Butylphthalate	µg/std. m³	2.92E-02
Fluoranthene	µg/std. m³	1.82E-03
Pyrene	µg/std. m³	1.82E-03
Butylbenzylphthalate	µg/std. m³	1.82E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.82E-03
Chrysene	µg/std. m³	1.82E-03
Benzo(a)anthracene	µg/std. m³	1.82E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	7.20E-01
Di-n-Octylphthalate	µg/std. m³	2.73E-03
Benzo(b)fluoranthene	µg/std. m³	1.82E-03
Benzo(k)fluoranthene	µg/std. m³	1.82E-03
Benzo(a)pyrene	µg/std. m³	1.82E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.82E-03

DRAFT

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 5

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.82E-03
Benzo(g,h,i)perylene	µg/std. m³	1.82E-03
Aldrin	µg/std. m³	1.82E-03
alpha-BHC	µg/std. m³	1.82E-03
beta-BHC	µg/std. m³	1.82E-03
delta-BHC	µg/std. m³	1.82E-03
gamma-BHC	µg/std. m³	1.82E-03
Chlordane	µg/std. m³	1.82E-03
4,4'-DDD	µg/std. m³	1.82E-03
4,4'-DDE	µg/std. m³	1.82E-03
4,4'-DDT	µg/std. m³	1.82E-03
Dieldrin	µg/std. m³	1.82E-03
Endosulfan I	µg/std. m³	1.82E-03
Endosulfan II	µg/std. m³	1.82E-03
Endosulfan Sulfate	µg/std. m³	1.82E-03
Endrin	µg/std. m³	1.82E-03
Endrin Ketone	µg/std. m³	1.82E-03
Heptachlor	µg/std. m³	1.82E-03
Heptachlor Epoxide	µg/std. m³	1.82E-03
Toxaphene	µg/std. m³	1.82E-02
Aroclor 1016	µg/std. m³	1.82E-02
Aroclor 1221	µg/std. m³	1.82E-02
Aroclor 1232	µg/std. m³	1.82E-02
Aroclor 1242	µg/std. m³	1.82E-02
Aroclor 1248	µg/std. m³	1.82E-02
Aroclor 1254	µg/std. m³	1.82E-02
Aroclor 1260	µg/std. m³	1.82E-02

Site 6

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		23.5		34.5		37		37		40
Total sample time	minutes		1399		1404		1422		1400		1480
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		64		58.5		55.5		55		59.5
Analytical data:											
Phenol	µg		4.5		4.5		3.8		3.0		2.8
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.9		4.3		2.2		2.5		2.8
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0		1.1	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.6		1.8		1.8		1.5		1.5
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		7.1	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		18		20		14		14		21
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		8.2		9.4		7.7		7.2		9.2
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg		1.1	<	1.0		1.2		1.1		1.9
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg		1.1	<	1.0		1.2		1.1		1.8
Diethylphthalate	µg		3.5		3.3		2.9		2.0		2.5
Fluorene	µg		1.1	<	1.0		1.2		1.1		1.8
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		2.4		1.9		2.5		2.3		3.7
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		5.4		4.7		5.4		5.6		5.8
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0		1.5	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		10		280		7.7		20		30
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	6											
SAMPLE ID:			-1		-2		-3		-4		-5	
DATE:			6/28		6/29		6/30		7/1		7/2	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value	
Sampler Calib. Data:												
Sampler ID #			1390-2		1390-2		1390-2		1390-2		1390-2	
Cal. curve slope	dim-less		0.8159		0.8159		0.81594		0.8159		0.8159	
Cal. curve y-int.	ft^3/min		-0.097		-0.097		-0.09734		-0.097		-0.097	
Results:												
Std. sample vol.	std. ft^3		8534		10396		10932		10774		11780	
"	std. m^3		241.7		294.4		309.6		305.1		333.6	
Phenol	µg/std. m^3		0.0186		0.0153		0.01228		0.0098		0.0084	
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2-Chlorophenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
1,3-Dichlorobenzene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
1,4-Dichlorobenzene	µg/std. m^3		0.0161		0.0146		0.00711		0.0082		0.0084	
1,2-Dichlorobenzene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2-Methylphenol	µg/std. m^3	<	0.0041		0.0037	<	0.00323	<	0.0033	<	0.003	
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
4-Methylphenol	µg/std. m^3		0.0066		0.0061		0.00581		0.0049		0.0045	
Hexachloroethane	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
Nitrobenzene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
Isophorone	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2-Nitrophenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2,4-Dimethylphenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
Benzoic Acid	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323		0.0233	<	0.003	
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2,4-Dichlorophenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
Naphthalene	µg/std. m^3		0.0745		0.0679		0.04522		0.0459		0.063	
4-Chloroaniline	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
Hexachlorobutadiene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2-Methylnaphthalene	µg/std. m^3		0.0339		0.0319		0.02487		0.0236		0.0276	
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003	

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
2-Nitroaniline	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Dimethylphthalate	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Acenaphthylene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
2,6-Dinitrotoluene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
3-Nitroaniline	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Acenaphthene	µg/std. m³		0.0046	<	0.0034		0.00388		0.0036		0.0057
2,4-Dinitrophenol	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4-Nitrophenol	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
2,4-Dinitrotoluene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Dibenzofuran	µg/std. m³		0.0046	<	0.0034		0.00388		0.0036		0.0054
Diethylphthalate	µg/std. m³		0.0145		0.0112		0.00937		0.0066		0.0075
Fluorene	µg/std. m³		0.0046	<	0.0034		0.00388		0.0036		0.0054
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4-Nitroaniline	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
N-Nitrosodiphenylamine	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Hexachlorobenzene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Pentachlorophenol	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Phenanthrene	µg/std. m³		0.0099		0.0065		0.00808		0.0075		0.0111
Anthracene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
di-n-Butylphthalate	µg/std. m³		0.0223		0.016		0.01744		0.0184		0.0174
Fluoranthene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Pyrene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Butylbenzylphthalate	µg/std. m³	<	0.0041		0.0051	<	0.00323	<	0.0033	<	0.003
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Chrysene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Benzo(a)anthracene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0414		0.9511		0.02487		0.0656		0.0899
Di-n-Octylphthalate	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Benzo(b)fluoranthene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Benzo(k)fluoranthene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Benzo(a)pyrene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	6										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Benzo(g,h,i)perylene	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Aldrin	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
alpha-BHC	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
beta-BHC	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
delta-BHC	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
gamma-BHC	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Chlordane	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4,4'-DDD	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4,4'-DDE	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
4,4'-DDT	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Dieldrin	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Endosulfan I	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Endosulfan II	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Endosulfan Sulfate	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Endrin	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Endrin Ketone	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Heptachlor	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Heptachlor Epoxide	µg/std. m³	<	0.0041	<	0.0034	<	0.00323	<	0.0033	<	0.003
Toxaphene	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1016	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1221	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1232	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1242	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1248	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1254	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03
Aroclor 1260	µg/std. m³	<	0.0414	<	0.034	<	0.0323	<	0.0328	<	0.03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 6

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.29E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.70E-03
2-Chlorophenol	µg/std. m³	1.70E-03
1,3-Dichlorobenzene	µg/std. m³	1.70E-03
1,4-Dichlorobenzene	µg/std. m³	1.09E-02
1,2-Dichlorobenzene	µg/std. m³	1.70E-03
2-Methylphenol	µg/std. m³	2.11E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.70E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.70E-03
4-Methylphenol	µg/std. m³	5.59E-03
Hexachloroethane	µg/std. m³	1.70E-03
Nitrobenzene	µg/std. m³	1.70E-03
Isophorone	µg/std. m³	1.70E-03
2-Nitrophenol	µg/std. m³	1.70E-03
2,4-Dimethylphenol	µg/std. m³	1.70E-03
Benzoic Acid	µg/std. m³	6.03E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.70E-03
2,4-Dichlorophenol	µg/std. m³	1.70E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.70E-03
Naphthalene	µg/std. m³	5.93E-02
4-Chloroaniline	µg/std. m³	1.70E-03
Hexachlorobutadiene	µg/std. m³	1.70E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.70E-03
2-Methylnaphthalene	µg/std. m³	2.84E-02
Hexachlorocyclopentadiene	µg/std. m³	1.70E-03
2,4,6-Trichlorophenol	µg/std. m³	1.70E-03
2,4,5-Trichlorophenol	µg/std. m³	1.70E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 6

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.70E-03
2-Nitroaniline	µg/std. m³	1.70E-03
Dimethylphthalate	µg/std. m³	1.70E-03
Acenaphthylene	µg/std. m³	1.70E-03
2,6-Dinitrotoluene	µg/std. m³	1.70E-03
3-Nitroaniline	µg/std. m³	1.70E-03
Acenaphthene	µg/std. m³	3.89E-03
2,4-Dinitrophenol	µg/std. m³	1.70E-03
4-Nitrophenol	µg/std. m³	1.70E-03
2,4-Dinitrotoluene	µg/std. m³	1.70E-03
Dibenzofuran	µg/std. m³	3.83E-03
Diethylphthalate	µg/std. m³	9.82E-03
Fluorene	µg/std. m³	3.83E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.70E-03
4-Nitroaniline	µg/std. m³	1.70E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.70E-03
N-Nitrosodiphenylamine	µg/std. m³	1.70E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.70E-03
Hexachlorobenzene	µg/std. m³	1.70E-03
Pentachlorophenol	µg/std. m³	1.70E-03
Phenanthrene	µg/std. m³	8.62E-03
Anthracene	µg/std. m³	1.70E-03
di-n-Butylphthalate	µg/std. m³	1.83E-02
Fluoranthene	µg/std. m³	1.70E-03
Pyrene	µg/std. m³	1.70E-03
Butylbenzylphthalate	µg/std. m³	2.38E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.70E-03
Chrysene	µg/std. m³	1.70E-03
Benzo(a)anthracene	µg/std. m³	1.70E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	2.35E-01
Di-n-Octylphthalate	µg/std. m³	1.70E-03
Benzo(b)fluoranthene	µg/std. m³	1.70E-03
Benzo(k)fluoranthene	µg/std. m³	1.70E-03
Benzo(a)pyrene	µg/std. m³	1.70E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.70E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 6

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.70E-03
Benzo(g,h,i)perylene	µg/std. m³	1.70E-03
Aldrin	µg/std. m³	1.70E-03
alpha-BHC	µg/std. m³	1.70E-03
beta-BHC	µg/std. m³	1.70E-03
delta-BHC	µg/std. m³	1.70E-03
gamma-BHC	µg/std. m³	1.70E-03
Chlordane	µg/std. m³	1.70E-03
4,4'-DDD	µg/std. m³	1.70E-03
4,4'-DDE	µg/std. m³	1.70E-03
4,4'-DDT	µg/std. m³	1.70E-03
Dieldrin	µg/std. m³	1.70E-03
Endosulfan I	µg/std. m³	1.70E-03
Endosulfan II	µg/std. m³	1.70E-03
Endosulfan Sulfate	µg/std. m³	1.70E-03
Endrin	µg/std. m³	1.70E-03
Endrin Ketone	µg/std. m³	1.70E-03
Heptachlor	µg/std. m³	1.70E-03
Heptachlor Epoxide	µg/std. m³	1.70E-03
Toxaphene	µg/std. m³	1.70E-02
Aroclor 1016	µg/std. m³	1.70E-02
Aroclor 1221	µg/std. m³	1.70E-02
Aroclor 1232	µg/std. m³	1.70E-02
Aroclor 1242	µg/std. m³	1.70E-02
Aroclor 1248	µg/std. m³	1.70E-02
Aroclor 1254	µg/std. m³	1.70E-02
Aroclor 1260	µg/std. m³	1.70E-02

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Site 8

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		30		32.5		23		29		31
Total sample time	minutes		1418		1402		1434		1411		1390
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		57		58.5		59		58		56.5
Analytical data:											
Phenol	µg		1.8		1.8		2.3		2.9		3.1
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		1.6		1.8		2.7		3.4		3.9
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg	<	1.0	<	1.0	<	1.0		1.2		1.45
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0		2.6	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		8.2		9.5		12		18		20
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		3.6		4.2		5.7		8.5		10
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		3.2		2.4		2.2		2.1		2.05
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0		0.78
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.1	<	1.0		1.0		1.8		1.85
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		12		2.0		15		6.4		6.1
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		12		8.3		340		380		18.5
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sampler Calib. Data:											
Sampler ID #			6763		6763		6763		6763		6763
Cal. curve slope	dim-less		0.8162		0.8162		0.81621		0.8162		0.8162
Cal. curve y-int.	ft^3/min		-0.119		-0.119		-0.11873		-0.119		-0.119
Results:											
Std. sample vol.	std. ft^3		9873		10133		8750		9650		9827
"	std. m^3		279.6		286.9		247.8		273.2		278.3
Phenol	µg/std. m^3		0.0064		0.0063		0.00928		0.0106		0.0111
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2-Chlorophenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
1,3-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
1,4-Dichlorobenzene	µg/std. m^3		0.0057		0.0063		0.0109		0.0124		0.014
1,2-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2-Methylphenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4-Methylphenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404		0.0044		0.0052
Hexachloroethane	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Nitrobenzene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Isophorone	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2-Nitrophenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4-Dimethylphenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzoic Acid	µg/std. m^3	<	0.0036	<	0.0035		0.01049	<	0.0037	<	0.0036
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4-Dichlorophenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Naphthalene	µg/std. m^3		0.0293		0.0331		0.04843		0.0659		0.0719
4-Chloroaniline	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Hexachlorobutadiene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2-Methylnaphthalene	µg/std. m^3		0.0129		0.0146		0.02301		0.0311		0.0359
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2-Nitroaniline	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Dimethylphthalate	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Acenaphthylene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,6-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
3-Nitroaniline	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Acenaphthene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4-Dinitrophenol	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4-Nitrophenol	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
2,4-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Dibenzofuran	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Diethylphthalate	µg/std. m³		0.0114		0.0084		0.00888		0.0077		0.0074
Fluorene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037		0.0028
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4-Nitroaniline	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
N-Nitrosodiphenylamine	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Hexachlorobenzene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Pentachlorophenol	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Phenanthrene	µg/std. m³		0.0039	<	0.0035		0.00404		0.0066		0.0066
Anthracene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
di-n-Butylphthalate	µg/std. m³		0.0429		0.007		0.06054		0.0234		0.0219
Fluoranthene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Pyrene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Butylbenzylphthalate	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Chrysene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzo(a)anthracene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0429		0.0289		1.37228		1.3907		0.0665
Di-n-Octylphthalate	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzo(b)fluoranthene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzo(k)fluoranthene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzo(a)pyrene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	8										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Benzo(g,h,i)perylene	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Aldrin	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
alpha-BHC	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
beta-BHC	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
delta-BHC	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
gamma-BHC	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Chlordane	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4,4'-DDD	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4,4'-DDE	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
4,4'-DDT	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Dieldrin	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Endosulfan I	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Endosulfan II	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Endosulfan Sulfate	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Endrin	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Endrin Ketone	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Heptachlor	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Heptachlor Epoxide	µg/std. m³	<	0.0036	<	0.0035	<	0.00404	<	0.0037	<	0.0036
Toxaphene	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1016	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1221	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1232	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1242	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1248	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1254	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359
Aroclor 1260	µg/std. m³	<	0.0358	<	0.0349	<	0.04036	<	0.0366	<	0.0359

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 8

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	8.75E-03
bis(2-Chloroethyl) Ether	µg/std. m³	1.84E-03
2-Chlorophenol	µg/std. m³	1.84E-03
1,3-Dichlorobenzene	µg/std. m³	1.84E-03
1,4-Dichlorobenzene	µg/std. m³	9.87E-03
1,2-Dichlorobenzene	µg/std. m³	1.84E-03
2-Methylphenol	µg/std. m³	1.84E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.84E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.84E-03
4-Methylphenol	µg/std. m³	3.03E-03
Hexachloroethane	µg/std. m³	1.84E-03
Nitrobenzene	µg/std. m³	1.84E-03
Isophorone	µg/std. m³	1.84E-03
2-Nitrophenol	µg/std. m³	1.84E-03
2,4-Dimethylphenol	µg/std. m³	1.84E-03
Benzoic Acid	µg/std. m³	3.53E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.84E-03
2,4-Dichlorophenol	µg/std. m³	1.84E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.84E-03
Naphthalene	µg/std. m³	4.97E-02
4-Chloroaniline	µg/std. m³	1.84E-03
Hexachlorobutadiene	µg/std. m³	1.84E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.84E-03
2-Methylnaphthalene	µg/std. m³	2.35E-02
Hexachlorocyclopentadiene	µg/std. m³	1.84E-03
2,4,6-Trichlorophenol	µg/std. m³	1.84E-03
2,4,5-Trichlorophenol	µg/std. m³	1.84E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 8

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.84E-03
2-Nitroaniline	µg/std. m³	1.84E-03
Dimethylphthalate	µg/std. m³	1.84E-03
Acenaphthylene	µg/std. m³	1.84E-03
2,6-Dinitrotoluene	µg/std. m³	1.84E-03
3-Nitroaniline	µg/std. m³	1.84E-03
Acenaphthene	µg/std. m³	1.84E-03
2,4-Dinitrophenol	µg/std. m³	1.84E-03
4-Nitrophenol	µg/std. m³	1.84E-03
2,4-Dinitrotoluene	µg/std. m³	1.84E-03
Dibenzofuran	µg/std. m³	1.84E-03
Diethylphthalate	µg/std. m³	8.75E-03
Fluorene	µg/std. m³	2.04E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.84E-03
4-Nitroaniline	µg/std. m³	1.84E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.84E-03
N-Nitrosodiphenylamine	µg/std. m³	1.84E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.84E-03
Hexachlorobenzene	µg/std. m³	1.84E-03
Pentachlorophenol	µg/std. m³	1.84E-03
Phenanthrene	µg/std. m³	4.59E-03
Anthracene	µg/std. m³	1.84E-03
di-n-Butylphthalate	µg/std. m³	3.12E-02
Fluoranthene	µg/std. m³	1.84E-03
Pyrene	µg/std. m³	1.84E-03
Butylbenzylphthalate	µg/std. m³	1.84E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.84E-03
Chrysene	µg/std. m³	1.84E-03
Benzo(a)anthracene	µg/std. m³	1.84E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	5.80E-01
Di-n-Octylphthalate	µg/std. m³	1.84E-03
Benzo(b)fluoranthene	µg/std. m³	1.84E-03
Benzo(k)fluoranthene	µg/std. m³	1.84E-03
Benzo(a)pyrene	µg/std. m³	1.84E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.84E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 8

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.84E-03
Benzo(g,h,i)perylene	µg/std. m³	1.84E-03
Aldrin	µg/std. m³	1.84E-03
alpha-BHC	µg/std. m³	1.84E-03
beta-BHC	µg/std. m³	1.84E-03
delta-BHC	µg/std. m³	1.84E-03
gamma-BHC	µg/std. m³	1.84E-03
Chlordane	µg/std. m³	1.84E-03
4,4'-DDD	µg/std. m³	1.84E-03
4,4'-DDE	µg/std. m³	1.84E-03
4,4'-DDT	µg/std. m³	1.84E-03
Dieldrin	µg/std. m³	1.84E-03
Endosulfan I	µg/std. m³	1.84E-03
Endosulfan II	µg/std. m³	1.84E-03
Endosulfan Sulfate	µg/std. m³	1.84E-03
Endrin	µg/std. m³	1.84E-03
Endrin Ketone	µg/std. m³	1.84E-03
Heptachlor	µg/std. m³	1.84E-03
Heptachlor Epoxide	µg/std. m³	1.84E-03
Toxaphene	µg/std. m³	1.84E-02
Aroclor 1016	µg/std. m³	1.84E-02
Aroclor 1221	µg/std. m³	1.84E-02
Aroclor 1232	µg/std. m³	1.84E-02
Aroclor 1242	µg/std. m³	1.84E-02
Aroclor 1248	µg/std. m³	1.84E-02
Aroclor 1254	µg/std. m³	1.84E-02
Aroclor 1260	µg/std. m³	1.84E-02

Site 10

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		34.5		34.5		37		33		35
Total sample time	minutes		1386		1413		1440		1399		1476
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		63.5		58		54.5		54.5		59
Analytical data:											
Phenol	µg		2.9		2.6		3.7		2.6		2.3
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.7		2.1		1.7		1.8		2.0
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.2		1.4		1.7		1.2		1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		6.9	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		14		12		12		13		14
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		7.3		6.4		6.8		6.6		6.1
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.2	<	1.0		1.1	<	1.0		1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		2.7		7.3		7.3		4.0		7.8
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		13		27		12		21		38
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	10											
SAMPLE ID:			-1		-2		-3		-4		-5	
DATE:			6/28		6/29		6/30		7/1		7/2	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value	
Sampler Calib. Data:												
Sampler ID #			1390		1390		1390		1390		1390	
Cal. curve slope	dim-less		0.82		0.82		0.81999		0.82		0.82	
Cal. curve y-int.	ft^3/min		-0.107		-0.107		-0.10692		-0.107		-0.107	
Results:												
Std. sample vol.	std. ft^3		10180		10433		11043		10147		10969	
"	std. m^3		288.3		295.4		312.7		287.3		310.6	
Phenol	µg/std. m^3		0.0101		0.0095		0.01183		0.009		0.0074	
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2-Chlorophenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
1,3-Dichlorobenzene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
1,4-Dichlorobenzene	µg/std. m^3		0.0094		0.0071		0.00544		0.0063		0.0064	
1,2-Dichlorobenzene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2-Methylphenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
4-Methylphenol	µg/std. m^3		0.0042		0.0047		0.00544		0.0042		0.0032	
Hexachloroethane	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
Nitrobenzene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
Isophorone	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2-Nitrophenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2,4-Dimethylphenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
Benzoic Acid	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032		0.024	<	0.0032	
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2,4-Dichlorophenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
Naphthalene	µg/std. m^3		0.0486		0.0406		0.03837		0.0452		0.0451	
4-Chloroaniline	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
Hexachlorobutadiene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2-Methylnaphthalene	µg/std. m^3		0.0253		0.0217		0.02175		0.023		0.0196	
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032	

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
2-Nitroaniline	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Dimethylphthalate	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Acenaphthylene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
2,6-Dinitrotoluene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
3-Nitroaniline	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Acenaphthene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
2,4-Dinitrophenol	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4-Nitrophenol	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
2,4-Dinitrotoluene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Dibenzofuran	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Diethylphthalate	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Fluorene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4-Nitroaniline	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
N-Nitrosodiphenylamine	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Hexachlorobenzene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Pentachlorophenol	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Phenanthrene	µg/std. m³		0.0042	<	0.0034		0.00352	<	0.0035		0.0032
Anthracene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
di-n-Butylphthalate	µg/std. m³		0.0094		0.0247		0.02334		0.0139		0.0251
Fluoranthene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Pyrene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Butylbenzylphthalate	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Chrysene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Benzo(a)anthracene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0451		0.0914		0.03837		0.0731		0.1223
Di-n-Octylphthalate	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Benzo(b)fluoranthene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Benzo(k)fluoranthene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Benzo(a)pyrene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Benzo(g,h,i)perylene	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Aldrin	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
alpha-BHC	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
beta-BHC	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
delta-BHC	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
gamma-BHC	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Chlordane	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4,4'-DDD	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4,4'-DDE	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
4,4'-DDT	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Dieldrin	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Endosulfan I	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Endosulfan II	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Endosulfan Sulfate	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Endrin	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Endrin Ketone	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Heptachlor	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Heptachlor Epoxide	µg/std. m³	<	0.0035	<	0.0034	<	0.0032	<	0.0035	<	0.0032
Toxaphene	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1016	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1221	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1232	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1242	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1248	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1254	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322
Aroclor 1260	µg/std. m³	<	0.0347	<	0.0338	<	0.03198	<	0.0348	<	0.0322

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 10

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	9.56E-03
bis(2-Chloroethyl) Ether	µg/std. m³	1.68E-03
2-Chlorophenol	µg/std. m³	1.68E-03
1,3-Dichlorobenzene	µg/std. m³	1.68E-03
1,4-Dichlorobenzene	µg/std. m³	6.92E-03
1,2-Dichlorobenzene	µg/std. m³	1.68E-03
2-Methylphenol	µg/std. m³	1.68E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.68E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.68E-03
4-Methylphenol	µg/std. m³	4.35E-03
Hexachloroethane	µg/std. m³	1.68E-03
Nitrobenzene	µg/std. m³	1.68E-03
Isophorone	µg/std. m³	1.68E-03
2-Nitrophenol	µg/std. m³	1.68E-03
2,4-Dimethylphenol	µg/std. m³	1.68E-03
Benzoic Acid	µg/std. m³	6.13E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.68E-03
2,4-Dichlorophenol	µg/std. m³	1.68E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.68E-03
Naphthalene	µg/std. m³	4.36E-02
4-Chloroaniline	µg/std. m³	1.68E-03
Hexachlorobutadiene	µg/std. m³	1.68E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.68E-03
2-Methylnaphthalene	µg/std. m³	2.23E-02
Hexachlorocyclopentadiene	µg/std. m³	1.68E-03
2,4,6-Trichlorophenol	µg/std. m³	1.68E-03
2,4,5-Trichlorophenol	µg/std. m³	1.68E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 10

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.68E-03
2-Nitroaniline	µg/std. m³	1.68E-03
Dimethylphthalate	µg/std. m³	1.68E-03
Acenaphthylene	µg/std. m³	1.68E-03
2,6-Dinitrotoluene	µg/std. m³	1.68E-03
3-Nitroaniline	µg/std. m³	1.68E-03
Acenaphthene	µg/std. m³	1.68E-03
2,4-Dinitrophenol	µg/std. m³	1.68E-03
4-Nitrophenol	µg/std. m³	1.68E-03
2,4-Dinitrotoluene	µg/std. m³	1.68E-03
Dibenzofuran	µg/std. m³	1.68E-03
Diethylphthalate	µg/std. m³	1.68E-03
Fluorene	µg/std. m³	1.68E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.68E-03
4-Nitroaniline	µg/std. m³	1.68E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.68E-03
N-Nitrosodiphenylamine	µg/std. m³	1.68E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.68E-03
Hexachlorobenzene	µg/std. m³	1.68E-03
Pentachlorophenol	µg/std. m³	1.68E-03
Phenanthrene	µg/std. m³	2.87E-03
Anthracene	µg/std. m³	1.68E-03
di-n-Butylphthalate	µg/std. m³	1.93E-02
Fluoranthene	µg/std. m³	1.68E-03
Pyrene	µg/std. m³	1.68E-03
Butylbenzylphthalate	µg/std. m³	1.68E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.68E-03
Chrysene	µg/std. m³	1.68E-03
Benzo(a)anthracene	µg/std. m³	1.68E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	7.41E-02
Di-n-Octylphthalate	µg/std. m³	1.68E-03
Benzo(b)fluoranthene	µg/std. m³	1.68E-03
Benzo(k)fluoranthene	µg/std. m³	1.68E-03
Benzo(a)pyrene	µg/std. m³	1.68E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.68E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 10

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.68E-03
Benzo(g,h,i)perylene	µg/std. m³	1.68E-03
Aldrin	µg/std. m³	1.68E-03
alpha-BHC	µg/std. m³	1.68E-03
beta-BHC	µg/std. m³	1.68E-03
delta-BHC	µg/std. m³	1.68E-03
gamma-BHC	µg/std. m³	1.68E-03
Chlordane	µg/std. m³	1.68E-03
4,4'-DDD	µg/std. m³	1.68E-03
4,4'-DDE	µg/std. m³	1.68E-03
4,4'-DDT	µg/std. m³	1.68E-03
Dieldrin	µg/std. m³	1.68E-03
Endosulfan I	µg/std. m³	1.68E-03
Endosulfan II	µg/std. m³	1.68E-03
Endosulfan Sulfate	µg/std. m³	1.68E-03
Endrin	µg/std. m³	1.68E-03
Endrin Ketone	µg/std. m³	1.68E-03
Heptachlor	µg/std. m³	1.68E-03
Heptachlor Epoxide	µg/std. m³	1.68E-03
Toxaphene	µg/std. m³	1.68E-02
Aroclor 1016	µg/std. m³	1.68E-02
Aroclor 1221	µg/std. m³	1.68E-02
Aroclor 1232	µg/std. m³	1.68E-02
Aroclor 1242	µg/std. m³	1.68E-02
Aroclor 1248	µg/std. m³	1.68E-02
Aroclor 1254	µg/std. m³	1.68E-02
Aroclor 1260	µg/std. m³	1.68E-02

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Site 11

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		32.5		35		30.5		33.5		33
Total sample time	minutes		1230		1387		1443		1380		1394
Meteorological data:											
Avg bar. pressure	in. Hg		30.095		30.255		30.2		30.205		30.21
Avg ambient temp.	°F		71		60		65		64.5		63
Analytical data:											
Phenol	µg		4.1		2.1		3.4		3.1		4.1
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		9.1		2.5		5.3		3.3		4.6
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg		1.0	<	1.0		1.2	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.7	<	1.0		1.8		1.15		1.5
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		29		13		27		13		18
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		9.6		5.7		10		5.75		7.6
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg		1.1	<	1.0		3.2	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg		1.0	<	1.0		2.6	<	1.0	<	1.0
Diethylphthalate	µg		3.1		2.0		3.5		3.65		2.3
Fluorene	µg		1.0	<	1.0		2.3	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		2.7		1.9		6.4		1.25		1.9
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		5.6		16		16		4.15		7.9
Fluoranthene	µg	<	1.0	<	1.0		1.4	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		15		4.8		190		10		12
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sampler Calib. Data:											
Sampler ID #			24-11		24-11		24-11		24-11		24-11
Cal. curve slope	dim-less		0.8789		0.8789		0.87894		0.8789		0.8789
Cal. curve y-int.	ft^3/min		-0.287		-0.287		-0.28734		-0.287		-0.287
Results:											
Std. sample vol.	std. ft^3		8380		9913		9607		9612		9654
"	std. m^3		237.3		280.7		272.0		272.2		273.4
Phenol	µg/std. m^3		0.0173		0.0075		0.0125		0.0114		0.015
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2-Chlorophenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
1,3-Dichlorobenzene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
1,4-Dichlorobenzene	µg/std. m^3		0.0383		0.0089		0.01948		0.0121		0.0168
1,2-Dichlorobenzene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2-Methylphenol	µg/std. m^3		0.0042	<	0.0036		0.00441	<	0.0037	<	0.0037
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4-Methylphenol	µg/std. m^3		0.0072	<	0.0036		0.00662		0.0042		0.0055
Hexachloroethane	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Nitrobenzene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Isophorone	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2-Nitrophenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,4-Dimethylphenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Benzoic Acid	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,4-Dichlorophenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Naphthalene	µg/std. m^3		0.1222		0.0463		0.09925		0.0478		0.0658
4-Chloroaniline	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Hexachlorobutadiene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2-Methylnaphthalene	µg/std. m^3		0.0405		0.0203		0.03676		0.0211		0.0278
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-7		-9
DATE:			6/15		6/17		6/18		6/22		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2-Nitroaniline	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Dimethylphthalate	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Acenaphthylene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,6-Dinitrotoluene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
3-Nitroaniline	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Acenaphthene	µg/std. m³		0.0046	<	0.0036		0.01176	<	0.0037	<	0.0037
2,4-Dinitrophenol	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4-Nitrophenol	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
2,4-Dinitrotoluene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Dibenzofuran	µg/std. m³		0.0042	<	0.0036		0.00956	<	0.0037	<	0.0037
Diethylphthalate	µg/std. m³		0.0131		0.0071		0.01287		0.0134		0.0084
Fluorene	µg/std. m³		0.0042	<	0.0036		0.00845	<	0.0037	<	0.0037
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4-Nitroaniline	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
N-Nitrosodiphenylamine	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Hexachlorobenzene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Pentachlorophenol	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Phenanthrene	µg/std. m³		0.0114		0.0068		0.02353		0.0046		0.007
Anthracene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
di-n-Butylphthalate	µg/std. m³		0.0236		0.057		0.05882		0.0152		0.0289
Fluoranthene	µg/std. m³	<	0.0042	<	0.0036		0.00515	<	0.0037	<	0.0037
Pyrene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Butylbenzylphthalate	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Chrysene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Benzo(a)anthracene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0632		0.0171		0.69843		0.0367		0.0439
Di-n-Octylphthalate	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Benzo(b)fluoranthene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Benzo(k)fluoranthene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Benzo(a)pyrene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	11											
SAMPLE ID:			-2		-4		-5		-7		-9	
DATE:			6/15		6/17		6/18		6/22		6/24	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value	
Results, cont.:												
Dibenz(a,h)anthracene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Benzo(g,h,i)perylene	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Aldrin	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
alpha-BHC	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
beta-BHC	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
delta-BHC	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
gamma-BHC	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Chlordane	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
4,4'-DDD	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
4,4'-DDE	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
4,4'-DDT	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Dieldrin	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Endosulfan I	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Endosulfan II	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Endosulfan Sulfate	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Endrin	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Endrin Ketone	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Heptachlor	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Heptachlor Epoxide	µg/std. m³	<	0.0042	<	0.0036	<	0.00368	<	0.0037	<	0.0037	
Toxaphene	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1016	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1221	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1232	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1242	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1248	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1254	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	
Aroclor 1260	µg/std. m³	<	0.0421	<	0.0356	<	0.03676	<	0.0367	<	0.0366	

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SVOC eet, cont.

CLIENT PRC
LOCATION: 11

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.27E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.88E-03
2-Chlorophenol	µg/std. m³	1.88E-03
1,3-Dichlorobenzene	µg/std. m³	1.88E-03
1,4-Dichlorobenzene	µg/std. m³	1.91E-02
1,2-Dichlorobenzene	µg/std. m³	1.88E-03
2-Methylphenol	µg/std. m³	2.81E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.88E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.88E-03
4-Methylphenol	µg/std. m³	5.05E-03
Hexachloroethane	µg/std. m³	1.88E-03
Nitrobenzene	µg/std. m³	1.88E-03
Isophorone	µg/std. m³	1.88E-03
2-Nitrophenol	µg/std. m³	1.88E-03
2,4-Dimethylphenol	µg/std. m³	1.88E-03
Benzoic Acid	µg/std. m³	1.88E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.88E-03
2,4-Dichlorophenol	µg/std. m³	1.88E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.88E-03
Naphthalene	µg/std. m³	7.63E-02
4-Chloroaniline	µg/std. m³	1.88E-03
Hexachlorobutadiene	µg/std. m³	1.88E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.88E-03
2-Methylnaphthalene	µg/std. m³	2.93E-02
Hexachlorocyclopentadiene	µg/std. m³	1.88E-03
2,4,6-Trichlorophenol	µg/std. m³	1.88E-03
2,4,5-Trichlorophenol	µg/std. m³	1.88E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 11

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.88E-03
2-Nitroaniline	µg/std. m³	1.88E-03
Dimethylphthalate	µg/std. m³	1.88E-03
Acenaphthylene	µg/std. m³	1.88E-03
2,6-Dinitrotoluene	µg/std. m³	1.88E-03
3-Nitroaniline	µg/std. m³	1.88E-03
Acenaphthene	µg/std. m³	4.37E-03
2,4-Dinitrophenol	µg/std. m³	1.88E-03
4-Nitrophenol	µg/std. m³	1.88E-03
2,4-Dinitrotoluene	µg/std. m³	1.88E-03
Dibenzofuran	µg/std. m³	3.84E-03
Diethylphthalate	µg/std. m³	1.10E-02
Fluorene	µg/std. m³	3.62E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.88E-03
4-Nitroaniline	µg/std. m³	1.88E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.88E-03
N-Nitrosodiphenylamine	µg/std. m³	1.88E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.88E-03
Hexachlorobenzene	µg/std. m³	1.88E-03
Pentachlorophenol	µg/std. m³	1.88E-03
Phenanthrene	µg/std. m³	1.06E-02
Anthracene	µg/std. m³	1.88E-03
di-n-Butylphthalate	µg/std. m³	3.67E-02
Fluoranthene	µg/std. m³	2.54E-03
Pyrene	µg/std. m³	1.88E-03
Butylbenzylphthalate	µg/std. m³	1.88E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.88E-03
Chrysene	µg/std. m³	1.88E-03
Benzo(a)anthracene	µg/std. m³	1.88E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	1.72E-01
Di-n-Octylphthalate	µg/std. m³	1.88E-03
Benzo(b)fluoranthene	µg/std. m³	1.88E-03
Benzo(k)fluoranthene	µg/std. m³	1.88E-03
Benzo(a)pyrene	µg/std. m³	1.88E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.88E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 11

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.88E-03
Benzo(g,h,i)perylene	µg/std. m³	1.88E-03
Aldrin	µg/std. m³	1.88E-03
alpha-BHC	µg/std. m³	1.88E-03
beta-BHC	µg/std. m³	1.88E-03
delta-BHC	µg/std. m³	1.88E-03
gamma-BHC	µg/std. m³	1.88E-03
Chlordane	µg/std. m³	1.88E-03
4,4'-DDD	µg/std. m³	1.88E-03
4,4'-DDE	µg/std. m³	1.88E-03
4,4'-DDT	µg/std. m³	1.88E-03
Dieldrin	µg/std. m³	1.88E-03
Endosulfan I	µg/std. m³	1.88E-03
Endosulfan II	µg/std. m³	1.88E-03
Endosulfan Sulfate	µg/std. m³	1.88E-03
Endrin	µg/std. m³	1.88E-03
Endrin Ketone	µg/std. m³	1.88E-03
Heptachlor	µg/std. m³	1.88E-03
Heptachlor Epoxide	µg/std. m³	1.88E-03
Toxaphene	µg/std. m³	1.88E-02
Aroclor 1016	µg/std. m³	1.88E-02
Aroclor 1221	µg/std. m³	1.88E-02
Aroclor 1232	µg/std. m³	1.88E-02
Aroclor 1242	µg/std. m³	1.88E-02
Aroclor 1248	µg/std. m³	1.88E-02
Aroclor 1254	µg/std. m³	1.88E-02
Aroclor 1260	µg/std. m³	1.88E-02

Site 12

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		21		27.5		24		27		27.5
Total sample time	minutes		1403		1399		1380		1380		1399
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		66.5		61.5		58.5		58		63.5
Analytical data:											
Phenol	µg		3.2		3.7		8.4		3.5		3
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.3		3.7		2.5		3.2		2.9
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0		1.1		2.1	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.2		1.7		4.4		1.8		1.5
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0		1.1	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0		8.6		7.4	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		15		17		16		18		18
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		7.4		9.0		7.7		9.6		8.4
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg		1.1		1.3		1.2		1.4		1.4
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0		1.1		1.3		1.25		1.4
Diethylphthalate	µg		3.7		3.9		3.5		3.45		3.2
Fluorene	µg	<	1.0		1.2		1.3		1.35		1.4
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.7		2.1		2.5		2.05		2.3
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		8.7		13		7.9		10		14
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		7.7		6.5		44		430		44
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC												
LOCATION:	12												
SAMPLE ID:			-1		-2		-3		-4		-5		
DATE:			6/28		6/29		6/30		7/1		7/2		
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value		
Sampler Calib. Data:													
Sampler ID #			4418		4418		4418		4418		4418		
Cal. curve slope	dim-less		0.8304		0.8304		0.83041		0.8304		0.8304		
Cal. curve y-int.	ft^3/min		-0.05		-0.05		-0.05017		-0.05		-0.05		
Results:													
Std. sample vol.	std. ft^3		7860		9000		8325		8833		8987		
"	std. m^3		222.6		254.9		235.7		250.1		254.5		
Phenol	µg/std. m^3		0.0144		0.0145		0.03563		0.014		0.0118		
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2-Chlorophenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
1,3-Dichlorobenzene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
1,4-Dichlorobenzene	µg/std. m^3		0.0148		0.0145		0.01061		0.0128		0.0114		
1,2-Dichlorobenzene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2-Methylphenol	µg/std. m^3	<	0.0045		0.0043		0.00891	<	0.004	<	0.0039		
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
4-Methylphenol	µg/std. m^3		0.0054		0.0067		0.01866		0.0072		0.0059		
Hexachloroethane	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
Nitrobenzene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
Isophorone	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2-Nitrophenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2,4-Dimethylphenol	µg/std. m^3	<	0.0045	<	0.0039		0.00467	<	0.004	<	0.0039		
Benzoic Acid	µg/std. m^3	<	0.0045	<	0.0039		0.03648		0.0296	<	0.0039		
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2,4-Dichlorophenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
Naphthalene	µg/std. m^3		0.0674		0.0667		0.06787		0.072		0.0707		
4-Chloroaniline	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
Hexachlorobutadiene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2-Methylnaphthalene	µg/std. m^3		0.0332		0.0353		0.03266		0.0384		0.033		
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039		

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
2-Nitroaniline	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Dimethylphthalate	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Acenaphthylene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
2,6-Dinitrotoluene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
3-Nitroaniline	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Acenaphthene	µg/std. m³		0.0049		0.0051		0.00509		0.0056		0.0055
2,4-Dinitrophenol	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4-Nitrophenol	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
2,4-Dinitrotoluene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Dibenzofuran	µg/std. m³	<	0.0045		0.0043		0.00551		0.005		0.0055
Diethylphthalate	µg/std. m³		0.0166		0.0153		0.01485		0.0138		0.0126
Fluorene	µg/std. m³	<	0.0045		0.0047		0.00551		0.0054		0.0055
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4-Nitroaniline	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
N-Nitrosodiphenylamine	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Hexachlorobenzene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Pentachlorophenol	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Phenanthrene	µg/std. m³		0.0076		0.0082		0.01061		0.0082		0.009
Anthracene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
di-n-Butylphthalate	µg/std. m³		0.0391		0.051		0.03351		0.04		0.055
Fluoranthene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Pyrene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Butylbenzylphthalate	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Chrysene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Benzo(a)anthracene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0346		0.0255		0.18665		1.7191		0.1729
Di-n-Octylphthalate	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Benzo(b)fluoranthene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Benzo(k)fluoranthene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Benzo(a)pyrene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Benzo(g,h,i)perylene	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Aldrin	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
alpha-BHC	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
beta-BHC	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
delta-BHC	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
gamma-BHC	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Chlordane	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4,4'-DDD	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4,4'-DDE	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
4,4'-DDT	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Dieldrin	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Endosulfan I	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Endosulfan II	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Endosulfan Sulfate	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Endrin	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Endrin Ketone	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Heptachlor	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Heptachlor Epoxide	µg/std. m³	<	0.0045	<	0.0039	<	0.00424	<	0.004	<	0.0039
Toxaphene	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1016	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1221	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1232	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1242	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1248	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1254	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393
Aroclor 1260	µg/std. m³	<	0.0449	<	0.0392	<	0.04242	<	0.04	<	0.0393

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 12

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.81E-02
bis(2-Chloroethyl) Ether	µg/std. m³	2.06E-03
2-Chlorophenol	µg/std. m³	2.06E-03
1,3-Dichlorobenzene	µg/std. m³	2.06E-03
1,4-Dichlorobenzene	µg/std. m³	1.28E-02
1,2-Dichlorobenzene	µg/std. m³	2.06E-03
2-Methylphenol	µg/std. m³	3.89E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	2.06E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	2.06E-03
4-Methylphenol	µg/std. m³	8.76E-03
Hexachloroethane	µg/std. m³	2.06E-03
Nitrobenzene	µg/std. m³	2.06E-03
Isophorone	µg/std. m³	2.06E-03
2-Nitrophenol	µg/std. m³	2.06E-03
2,4-Dimethylphenol	µg/std. m³	2.57E-03
Benzoic Acid	µg/std. m³	1.44E-02
bis(2-Chloroethoxy) Methane	µg/std. m³	2.06E-03
2,4-Dichlorophenol	µg/std. m³	2.06E-03
1,2,4-Trichlorobenzene	µg/std. m³	2.06E-03
Naphthalene	µg/std. m³	6.89E-02
4-Chloroaniline	µg/std. m³	2.06E-03
Hexachlorobutadiene	µg/std. m³	2.06E-03
4-Chloro-3-Methylphenol	µg/std. m³	2.06E-03
2-Methylnaphthalene	µg/std. m³	3.45E-02
Hexachlorocyclopentadiene	µg/std. m³	2.06E-03
2,4,6-Trichlorophenol	µg/std. m³	2.06E-03
2,4,5-Trichlorophenol	µg/std. m³	2.06E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 12

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	2.06E-03
2-Nitroaniline	µg/std. m³	2.06E-03
Dimethylphthalate	µg/std. m³	2.06E-03
Acenaphthylene	µg/std. m³	2.06E-03
2,6-Dinitrotoluene	µg/std. m³	2.06E-03
3-Nitroaniline	µg/std. m³	2.06E-03
Acenaphthene	µg/std. m³	5.25E-03
2,4-Dinitrophenol	µg/std. m³	2.06E-03
4-Nitrophenol	µg/std. m³	2.06E-03
2,4-Dinitrotoluene	µg/std. m³	2.06E-03
Dibenzofuran	µg/std. m³	4.52E-03
Diethylphthalate	µg/std. m³	1.46E-02
Fluorene	µg/std. m³	4.67E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	2.06E-03
4-Nitroaniline	µg/std. m³	2.06E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	2.06E-03
N-Nitrosodiphenylamine	µg/std. m³	2.06E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	2.06E-03
Hexachlorobenzene	µg/std. m³	2.06E-03
Pentachlorophenol	µg/std. m³	2.06E-03
Phenanthrene	µg/std. m³	8.74E-03
Anthracene	µg/std. m³	2.06E-03
di-n-Butylphthalate	µg/std. m³	4.37E-02
Fluoranthene	µg/std. m³	2.06E-03
Pyrene	µg/std. m³	2.06E-03
Butylbenzylphthalate	µg/std. m³	2.06E-03
3,3'-Dichlorobenzidine	µg/std. m³	2.06E-03
Chrysene	µg/std. m³	2.06E-03
Benzo(a)anthracene	µg/std. m³	2.06E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	4.28E-01
Di-n-Octylphthalate	µg/std. m³	2.06E-03
Benzo(b)fluoranthene	µg/std. m³	2.06E-03
Benzo(k)fluoranthene	µg/std. m³	2.06E-03
Benzo(a)pyrene	µg/std. m³	2.06E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	2.06E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 12

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	2.06E-03
Benzo(g,h,i)perylene	µg/std. m³	2.06E-03
Aldrin	µg/std. m³	2.06E-03
alpha-BHC	µg/std. m³	2.06E-03
beta-BHC	µg/std. m³	2.06E-03
delta-BHC	µg/std. m³	2.06E-03
gamma-BHC	µg/std. m³	2.06E-03
Chlordane	µg/std. m³	2.06E-03
4,4'-DDD	µg/std. m³	2.06E-03
4,4'-DDE	µg/std. m³	2.06E-03
4,4'-DDT	µg/std. m³	2.06E-03
Dieldrin	µg/std. m³	2.06E-03
Endosulfan I	µg/std. m³	2.06E-03
Endosulfan II	µg/std. m³	2.06E-03
Endosulfan Sulfate	µg/std. m³	2.06E-03
Endrin	µg/std. m³	2.06E-03
Endrin Ketone	µg/std. m³	2.06E-03
Heptachlor	µg/std. m³	2.06E-03
Heptachlor Epoxide	µg/std. m³	2.06E-03
Toxaphene	µg/std. m³	2.06E-02
Aroclor 1016	µg/std. m³	2.06E-02
Aroclor 1221	µg/std. m³	2.06E-02
Aroclor 1232	µg/std. m³	2.06E-02
Aroclor 1242	µg/std. m³	2.06E-02
Aroclor 1248	µg/std. m³	2.06E-02
Aroclor 1254	µg/std. m³	2.06E-02
Aroclor 1260	µg/std. m³	2.06E-02

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Site 13

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		30		33		35		31.5		34
Total sample time	minutes		1542		1340		1404		1441		1411
Meteorological data:											
Avg bar. pressure	in. Hg		29.91		29.945		30.15		30.255		30.2
Avg ambient temp.	°F		65.5		72		67		60		64
Analytical data:											
Phenol	µg		6.8		4.45		2.8		2.4		3.4
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		12		5.4		3.3		2.8		5.3
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg		1.6		1.15	<	1.0	<	1.0		1.1
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		4.0		2.85		1.6		1.2		1.7
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg		1.6		2.35		1.2	<	1.0	<	1.0
Naphthalene	µg		39		26.5		15		14		18
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		14		9.45		6.2		4.5		7.5
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg		1.1	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		1.8	<	1.0	<	1.0	<	1.0		4.6
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		2.2		2.1		1.7		1.2		1.8
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		7.2		9.65		15		13		12
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg		1.1	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		84		23		5.6		29		410
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10		160	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	13											
SAMPLE ID:			-1		-2		-3		-4		-5	
DATE:			6/14		6/15		6/16		6/17		6/18	
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	
Sampler Calib. Data:												
Sampler ID #			6763		6763		6763		6763		6763	
Cal. curve slope	dim-less		0.8162		0.8162		0.81621		0.8162		0.8162	
Cal. curve y-int.	ft^3/min		-0.119		-0.119		-0.11873		-0.119		-0.119	
Results:												
Std. sample vol.	std. ft^3		10595		9594		10429		10250		10371	
"	std. m^3		300.0		271.7		295.3		290.2		293.7	
Phenol	µg/std. m^3		0.0227		0.0164		0.00948		0.0083		0.0116	
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2-Chlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
1,3-Dichlorobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
1,4-Dichlorobenzene	µg/std. m^3		0.04		0.0199		0.01117		0.0096		0.018	
1,2-Dichlorobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2-Methylphenol	µg/std. m^3		0.0053		0.0042	<	0.00339	<	0.0034		0.0037	
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
4-Methylphenol	µg/std. m^3		0.0133		0.0105		0.00542		0.0041		0.0058	
Hexachloroethane	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
Nitrobenzene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
Isophorone	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2-Nitrophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2,4-Dimethylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
Benzoic Acid	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2,4-Dichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
1,2,4-Trichlorobenzene	µg/std. m^3		0.0053		0.0086		0.00406	<	0.0034	<	0.0034	
Naphthalene	µg/std. m^3		0.13		0.0975		0.05079		0.0482		0.0613	
4-Chloroaniline	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
Hexachlorobutadiene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2-Methylnaphthalene	µg/std. m^3		0.0467		0.0348		0.02099		0.0155		0.0255	
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034	

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	13										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
2-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Dimethylphthalate	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Acenaphthylene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
2,6-Dinitrotoluene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
3-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Acenaphthene	µg/std. m³		0.0037	<	0.0037	<	0.00339	<	0.0034	<	0.0034
2,4-Dinitrophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4-Nitrophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
2,4-Dinitrotoluene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Dibenzofuran	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Diethylphthalate	µg/std. m³		0.006	<	0.0037	<	0.00339	<	0.0034		0.0157
Fluorene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4-Nitroaniline	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
N-Nitrosodiphenylamine	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Hexachlorobenzene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Pentachlorophenol	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Phenanthrene	µg/std. m³		0.0073		0.0077		0.00576		0.0041		0.0061
Anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
di-n-Butylphthalate	µg/std. m³		0.024		0.0355		0.05079		0.0448		0.0409
Fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Butylbenzylphthalate	µg/std. m³		0.0037	<	0.0037	<	0.00339	<	0.0034	<	0.0034
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Chrysene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Benzo(a)anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.28		0.0847		0.01896		0.0999		1.3961
Di-n-Octylphthalate	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Benzo(b)fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Benzo(k)fluoranthene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Benzo(a)pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	13											
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Benzo(g,h,i)perylene	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Aldrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
alpha-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
beta-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
delta-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
gamma-BHC	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Chlordane	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4,4'-DDD	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4,4'-DDE	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
4,4'-DDT	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Dieldrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Endosulfan I	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Endosulfan II	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Endosulfan Sulfate	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Endrin	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Endrin Ketone	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Heptachlor	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Heptachlor Epoxide	µg/std. m³	<	0.0033	<	0.0037	<	0.00339	<	0.0034	<	0.0034
Toxaphene	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1016	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1221	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1232	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1242	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1248	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1254	µg/std. m³	<	0.0333	<	0.0368	<	0.03386	<	0.0345	<	0.0341
Aroclor 1260	µg/std. m³	<	0.0333	<	0.0368		0.54177	<	0.0345	<	0.0341

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 13

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.37E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.73E-03
2-Chlorophenol	µg/std. m³	1.73E-03
1,3-Dichlorobenzene	µg/std. m³	1.73E-03
1,4-Dichlorobenzene	µg/std. m³	1.97E-02
1,2-Dichlorobenzene	µg/std. m³	1.73E-03
2-Methylphenol	µg/std. m³	3.35E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.73E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.73E-03
4-Methylphenol	µg/std. m³	7.83E-03
Hexachloroethane	µg/std. m³	1.73E-03
Nitrobenzene	µg/std. m³	1.73E-03
Isophorone	µg/std. m³	1.73E-03
2-Nitrophenol	µg/std. m³	1.73E-03
2,4-Dimethylphenol	µg/std. m³	1.73E-03
Benzoic Acid	µg/std. m³	1.73E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.73E-03
2,4-Dichlorophenol	µg/std. m³	1.73E-03
1,2,4-Trichlorobenzene	µg/std. m³	4.29E-03
Naphthalene	µg/std. m³	7.76E-02
4-Chloroaniline	µg/std. m³	1.73E-03
Hexachlorobutadiene	µg/std. m³	1.73E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.73E-03
2-Methylnaphthalene	µg/std. m³	2.87E-02
Hexachlorocyclopentadiene	µg/std. m³	1.73E-03
2,4,6-Trichlorophenol	µg/std. m³	1.73E-03
2,4,5-Trichlorophenol	µg/std. m³	1.73E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 13

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.73E-03
2-Nitroaniline	µg/std. m³	1.73E-03
Dimethylphthalate	µg/std. m³	1.73E-03
Acenaphthylene	µg/std. m³	1.73E-03
2,6-Dinitrotoluene	µg/std. m³	1.73E-03
3-Nitroaniline	µg/std. m³	1.73E-03
Acenaphthene	µg/std. m³	2.13E-03
2,4-Dinitrophenol	µg/std. m³	1.73E-03
4-Nitrophenol	µg/std. m³	1.73E-03
2,4-Dinitrotoluene	µg/std. m³	1.73E-03
Dibenzofuran	µg/std. m³	1.73E-03
Diethylphthalate	µg/std. m³	5.38E-03
Fluorene	µg/std. m³	1.73E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.73E-03
4-Nitroaniline	µg/std. m³	1.73E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.73E-03
N-Nitrosodiphenylamine	µg/std. m³	1.73E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.73E-03
Hexachlorobenzene	µg/std. m³	1.73E-03
Pentachlorophenol	µg/std. m³	1.73E-03
Phenanthrene	µg/std. m³	6.22E-03
Anthracene	µg/std. m³	1.73E-03
di-n-Butylphthalate	µg/std. m³	3.92E-02
Fluoranthene	µg/std. m³	1.73E-03
Pyrene	µg/std. m³	1.73E-03
Butylbenzylphthalate	µg/std. m³	2.13E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.73E-03
Chrysene	µg/std. m³	1.73E-03
Benzo(a)anthracene	µg/std. m³	1.73E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	3.76E-01
Di-n-Octylphthalate	µg/std. m³	1.73E-03
Benzo(b)fluoranthene	µg/std. m³	1.73E-03
Benzo(k)fluoranthene	µg/std. m³	1.73E-03
Benzo(a)pyrene	µg/std. m³	1.73E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.73E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 13

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.73E-03
Benzo(g,h,i)perylene	µg/std. m³	1.73E-03
Aldrin	µg/std. m³	1.73E-03
alpha-BHC	µg/std. m³	1.73E-03
beta-BHC	µg/std. m³	1.73E-03
delta-BHC	µg/std. m³	1.73E-03
gamma-BHC	µg/std. m³	1.73E-03
Chlordane	µg/std. m³	1.73E-03
4,4'-DDD	µg/std. m³	1.73E-03
4,4'-DDE	µg/std. m³	1.73E-03
4,4'-DDT	µg/std. m³	1.73E-03
Dieldrin	µg/std. m³	1.73E-03
Endosulfan I	µg/std. m³	1.73E-03
Endosulfan II	µg/std. m³	1.73E-03
Endosulfan Sulfate	µg/std. m³	1.73E-03
Endrin	µg/std. m³	1.73E-03
Endrin Ketone	µg/std. m³	1.73E-03
Heptachlor	µg/std. m³	1.73E-03
Heptachlor Epoxide	µg/std. m³	1.73E-03
Toxaphene	µg/std. m³	1.73E-02
Aroclor 1016	µg/std. m³	1.73E-02
Aroclor 1221	µg/std. m³	1.73E-02
Aroclor 1232	µg/std. m³	1.73E-02
Aroclor 1242	µg/std. m³	1.73E-02
Aroclor 1248	µg/std. m³	1.73E-02
Aroclor 1254	µg/std. m³	1.73E-02
Aroclor 1260	µg/std. m³	1.22E-01

Site 14

SVOCs Sheet

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:									
Avg mag. gauge rdng.	in. H2O		41		31.5		44.5		43
Total sample time	minutes		1088		1523		1400		1380
Meteorological data:									
Avg bar. pressure	in. Hg		29.93		29.805		29.73		29.84
Avg ambient temp.	°F		67.5		73.5		66.5		63.5
Analytical data:									
Phenol	µg		4.0		3.1		1.5		2.3
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		5.4		5.8		2.2		2.4
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.5		1.4	<	1.0	<	1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		21		23		10		14
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		7.5		6.9		3.2		5.0
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:									
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		1.1	<	1.0	<	1.0	<	1.0
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0		0.92	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		7.1		20		8.6		9.3
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		34		26		38		42
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:									
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10

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SVOCs Sheet, cont.

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Sampler Calib. Data:									
Sampler ID #			1390		1390		1390		1390
Cal. curve slope	dim-less		0.82		0.82		0.81999		0.82
Cal. curve y-int.	ft^3/min		-0.107		-0.107		-0.10692		-0.107
Results:									
Std. sample vol.	std. ft^3		8643		10547		11552		11248
"	std. m^3		244.7		298.7		327.1		318.5
Phenol	µg/std. m^3		0.0163		0.0104		0.00459		0.0072
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2-Chlorophenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
1,3-Dichlorobenzene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
1,4-Dichlorobenzene	µg/std. m^3		0.0221		0.0194		0.00673		0.0075
1,2-Dichlorobenzene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2-Methylphenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Methylphenol	µg/std. m^3		0.0061		0.0047	<	0.00306	<	0.0031
Hexachloroethane	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Nitrobenzene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Isophorone	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2-Nitrophenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4-Dimethylphenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzoic Acid	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4-Dichlorophenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Naphthalene	µg/std. m^3		0.0858		0.077		0.03057		0.044
4-Chloroaniline	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Hexachlorobutadiene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2-Methylnaphthalene	µg/std. m^3		0.0306		0.0231		0.00978		0.0157
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0041	<	0.0033	<	0.00306	<	0.0031

SVOCs Sheet, cont.

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:									
2-Chloronaphthalene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2-Nitroaniline	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Dimethylphthalate	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Acenaphthylene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,6-Dinitrotoluene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
3-Nitroaniline	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Acenaphthene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4-Dinitrophenol	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Nitrophenol	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
2,4-Dinitrotoluene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Dibenzofuran	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Diethylphthalate	µg/std. m³		0.0045	<	0.0033	<	0.00306	<	0.0031
Fluorene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Nitroaniline	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
N-Nitrosodiphenylamine	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Hexachlorobenzene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Pentachlorophenol	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Phenanthrene	µg/std. m³	<	0.0041		0.0031	<	0.00306	<	0.0031
Anthracene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
di-n-Butylphthalate	µg/std. m³		0.029		0.067		0.02629		0.0292
Fluoranthene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Pyrene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Butylbenzylphthalate	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Chrysene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzo(a)anthracene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.1389		0.0871		0.11617		0.1319
Di-n-Octylphthalate	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzo(b)fluoranthene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzo(k)fluoranthene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzo(a)pyrene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031

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SVOCs Sheet, cont.

CLIENT:	PRC								
LOCATION:	14								
SAMPLE ID:			-1		-2		-3		-4
DATE:			6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:									
Dibenz(a,h)anthracene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Benzo(g,h,i)perylene	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Aldrin	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
alpha-BHC	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
beta-BHC	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
delta-BHC	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
gamma-BHC	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Chlordane	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4,4'-DDD	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4,4'-DDE	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
4,4'-DDT	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Dieldrin	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Endosulfan I	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Endosulfan II	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Endosulfan Sulfate	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Endrin	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Endrin Ketone	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Heptachlor	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Heptachlor Epoxide	µg/std. m³	<	0.0041	<	0.0033	<	0.00306	<	0.0031
Toxaphene	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1016	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1221	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1232	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1242	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1248	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1254	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314
Aroclor 1260	µg/std. m³	<	0.0409	<	0.0335	<	0.03057	<	0.0314

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 14

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	9.63E-03
bis(2-Chloroethyl) Ether	µg/std. m³	1.70E-03
2-Chlorophenol	µg/std. m³	1.70E-03
1,3-Dichlorobenzene	µg/std. m³	1.70E-03
1,4-Dichlorobenzene	µg/std. m³	1.39E-02
1,2-Dichlorobenzene	µg/std. m³	1.70E-03
2-Methylphenol	µg/std. m³	1.70E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.70E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.70E-03
4-Methylphenol	µg/std. m³	3.48E-03
Hexachloroethane	µg/std. m³	1.70E-03
Nitrobenzene	µg/std. m³	1.70E-03
Isophorone	µg/std. m³	1.70E-03
2-Nitrophenol	µg/std. m³	1.70E-03
2,4-Dimethylphenol	µg/std. m³	1.70E-03
Benzoic Acid	µg/std. m³	1.70E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.70E-03
2,4-Dichlorophenol	µg/std. m³	1.70E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.70E-03
Naphthalene	µg/std. m³	5.93E-02
4-Chloroaniline	µg/std. m³	1.70E-03
Hexachlorobutadiene	µg/std. m³	1.70E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.70E-03
2-Methylnaphthalene	µg/std. m³	1.98E-02
Hexachlorocyclopentadiene	µg/std. m³	1.70E-03
2,4,6-Trichlorophenol	µg/std. m³	1.70E-03
2,4,5-Trichlorophenol	µg/std. m³	1.70E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 14

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.70E-03
2-Nitroaniline	µg/std. m³	1.70E-03
Dimethylphthalate	µg/std. m³	1.70E-03
Acenaphthylene	µg/std. m³	1.70E-03
2,6-Dinitrotoluene	µg/std. m³	1.70E-03
3-Nitroaniline	µg/std. m³	1.70E-03
Acenaphthene	µg/std. m³	1.70E-03
2,4-Dinitrophenol	µg/std. m³	1.70E-03
4-Nitrophenol	µg/std. m³	1.70E-03
2,4-Dinitrotoluene	µg/std. m³	1.70E-03
Dibenzofuran	µg/std. m³	1.70E-03
Diethylphthalate	µg/std. m³	2.32E-03
Fluorene	µg/std. m³	1.70E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.70E-03
4-Nitroaniline	µg/std. m³	1.70E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.70E-03
N-Nitrosodiphenylamine	µg/std. m³	1.70E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.70E-03
Hexachlorobenzene	µg/std. m³	1.70E-03
Pentachlorophenol	µg/std. m³	1.70E-03
Phenanthrene	µg/std. m³	2.06E-03
Anthracene	µg/std. m³	1.70E-03
di-n-Butylphthalate	µg/std. m³	3.79E-02
Fluoranthene	µg/std. m³	1.70E-03
Pyrene	µg/std. m³	1.70E-03
Butylbenzylphthalate	µg/std. m³	1.70E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.70E-03
Chrysene	µg/std. m³	1.70E-03
Benzo(a)anthracene	µg/std. m³	1.70E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	1.19E-01
Di-n-Octylphthalate	µg/std. m³	1.70E-03
Benzo(b)fluoranthene	µg/std. m³	1.70E-03
Benzo(k)fluoranthene	µg/std. m³	1.70E-03
Benzo(a)pyrene	µg/std. m³	1.70E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.70E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 14

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.70E-03
Benzo(g,h,i)perylene	µg/std. m³	1.70E-03
Aldrin	µg/std. m³	1.70E-03
alpha-BHC	µg/std. m³	1.70E-03
beta-BHC	µg/std. m³	1.70E-03
delta-BHC	µg/std. m³	1.70E-03
gamma-BHC	µg/std. m³	1.70E-03
Chlordane	µg/std. m³	1.70E-03
4,4'-DDD	µg/std. m³	1.70E-03
4,4'-DDE	µg/std. m³	1.70E-03
4,4'-DDT	µg/std. m³	1.70E-03
Dieldrin	µg/std. m³	1.70E-03
Endosulfan I	µg/std. m³	1.70E-03
Endosulfan II	µg/std. m³	1.70E-03
Endosulfan Sulfate	µg/std. m³	1.70E-03
Endrin	µg/std. m³	1.70E-03
Endrin Ketone	µg/std. m³	1.70E-03
Heptachlor	µg/std. m³	1.70E-03
Heptachlor Epoxide	µg/std. m³	1.70E-03
Toxaphene	µg/std. m³	1.70E-02
Aroclor 1016	µg/std. m³	1.70E-02
Aroclor 1221	µg/std. m³	1.70E-02
Aroclor 1232	µg/std. m³	1.70E-02
Aroclor 1242	µg/std. m³	1.70E-02
Aroclor 1248	µg/std. m³	1.70E-02
Aroclor 1254	µg/std. m³	1.70E-02
Aroclor 1260	µg/std. m³	1.70E-02

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Site 15

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		9.5		12		13.5		13.5		11.5
Total sample time	minutes		1425		1397		1431		1412		1404
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		63.5		63		64		62.5		60.5
Analytical data:											
Phenol	µg		1.5		2.0		2.2		2.1		2.2
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		1.8		2.0		2.5		2.5		2.8
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0		2.0	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		6.3		7.1		9.3		10		9.9
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		2.1		2.7		3.9		4.2		4.1
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		1.6		2.2		1.6		1.4		1.2
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		13		5.8		8.2		7.6		13
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		19		19		61		110		16
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	15											
SAMPLE ID:			-1		-2		-3		-4		-5	
DATE:			6/21		6/22		6/23		6/24		6/25	
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	
Sampler Calib. Data:												
Sampler ID #			70-28		70-28		70-28		70-28		70-28	
Cal. curve slope	dim-less		1.0765		1.0765		1.07648		1.0765		1.0765	
Cal. curve y-int.	ft^3/min		-0.979		-0.979		-0.97931		-0.979		-0.979	
Results:												
Std. sample vol.	std. ft^3		5415		5809		6229		6153		5750	
"	std. m^3		153.3		164.5		176.4		174.2		162.8	
Phenol	µg/std. m^3		0.0098		0.0122		0.01247		0.0121		0.0135	
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2-Chlorophenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
1.3-Dichlorobenzene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
1,4-Dichlorobenzene	µg/std. m^3		0.0117		0.0122		0.01417		0.0143		0.0172	
1,2-Dichlorobenzene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2-Methylphenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
4-Methylphenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Hexachloroethane	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Nitrobenzene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Isophorone	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2-Nitrophenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2.4-Dimethylphenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Benzoic Acid	µg/std. m^3	<	0.0065	<	0.0061		0.01134	<	0.0057	<	0.0061	
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2.4-Dichlorophenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Naphthalene	µg/std. m^3		0.0411		0.0432		0.05272		0.0574		0.0608	
4-Chloroaniline	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
Hexachlorobutadiene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2-Methylnaphthalene	µg/std. m^3		0.0137		0.0164		0.02211		0.0241		0.0252	
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2.4,6-Trichlorophenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	
2.4,5-Trichlorophenol	µg/std. m^3	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061	

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
2-Nitroaniline	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Dimethylphthalate	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Acenaphthylene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
2,6-Dinitrotoluene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
3-Nitroaniline	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Acenaphthene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
2,4-Dinitrophenol	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4-Nitrophenol	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
2,4-Dinitrotoluene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Dibenzofuran	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Diethylphthalate	µg/std. m³		0.0104		0.0134		0.00907		0.008		0.0074
Fluorene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4-Nitroaniline	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
N-Nitrosodiphenylamine	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Hexachlorobenzene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Pentachlorophenol	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Phenanthrene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Anthracene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
di-n-Butylphthalate	µg/std. m³		0.0848		0.0353		0.04649		0.0436		0.0798
Fluoranthene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Pyrene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Butylbenzylphthalate	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Chrysene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Benzo(a)anthracene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.1239		0.1155		0.34582		0.6314		0.0983
Di-n-Octylphthalate	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Benzo(b)fluoranthene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Benzo(k)fluoranthene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
enzo(a)pyrene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
deno(1,2,3-cd)pyrene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	15										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Benzo(g,h,i)perylene	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Aldrin	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
alpha-BHC	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
beta-BHC	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
delta-BHC	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
gamma-BHC	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Chlordane	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4,4'-DDD	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4,4'-DDE	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
4,4'-DDT	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Dieldrin	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Endosulfan I	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Endosulfan II	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Endosulfan Sulfate	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Endrin	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Endrin Ketone	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Heptachlor	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Heptachlor Epoxide	µg/std. m³	<	0.0065	<	0.0061	<	0.00567	<	0.0057	<	0.0061
Toxaphene	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1016	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1221	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1232	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1242	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1248	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1254	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614
Aroclor 1260	µg/std. m³	<	0.0652	<	0.0608	<	0.05669	<	0.0574	<	0.0614

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 15

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.20E-02
bis(2-Chloroethyl) Ether	µg/std. m³	3.02E-03
2-Chlorophenol	µg/std. m³	3.02E-03
1,3-Dichlorobenzene	µg/std. m³	3.02E-03
1,4-Dichlorobenzene	µg/std. m³	1.39E-02
1,2-Dichlorobenzene	µg/std. m³	3.02E-03
2-Methylphenol	µg/std. m³	3.02E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	3.02E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	3.02E-03
4-Methylphenol	µg/std. m³	3.02E-03
Hexachloroethane	µg/std. m³	3.02E-03
Nitrobenzene	µg/std. m³	3.02E-03
Isophorone	µg/std. m³	3.02E-03
2-Nitrophenol	µg/std. m³	3.02E-03
2,4-Dimethylphenol	µg/std. m³	3.02E-03
Benzoic Acid	µg/std. m³	4.72E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	3.02E-03
2,4-Dichlorophenol	µg/std. m³	3.02E-03
1,2,4-Trichlorobenzene	µg/std. m³	3.02E-03
Naphthalene	µg/std. m³	5.10E-02
4-Chloroaniline	µg/std. m³	3.02E-03
Hexachlorobutadiene	µg/std. m³	3.02E-03
4-Chloro-3-Methylphenol	µg/std. m³	3.02E-03
2-Methylnaphthalene	µg/std. m³	2.03E-02
Hexachlorocyclopentadiene	µg/std. m³	3.02E-03
2,4,6-Trichlorophenol	µg/std. m³	3.02E-03
2,4,5-Trichlorophenol	µg/std. m³	3.02E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 15

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	3.02E-03
2-Nitroaniline	µg/std. m³	3.02E-03
Dimethylphthalate	µg/std. m³	3.02E-03
Acenaphthylene	µg/std. m³	3.02E-03
2,6-Dinitrotoluene	µg/std. m³	3.02E-03
3-Nitroaniline	µg/std. m³	3.02E-03
Acenaphthene	µg/std. m³	3.02E-03
2,4-Dinitrophenol	µg/std. m³	3.02E-03
4-Nitrophenol	µg/std. m³	3.02E-03
2,4-Dinitrotoluene	µg/std. m³	3.02E-03
Dibenzofuran	µg/std. m³	3.02E-03
Diethylphthalate	µg/std. m³	9.66E-03
Fluorene	µg/std. m³	3.02E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	3.02E-03
4-Nitroaniline	µg/std. m³	3.02E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	3.02E-03
N-Nitrosodiphenylamine	µg/std. m³	3.02E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	3.02E-03
Hexachlorobenzene	µg/std. m³	3.02E-03
Pentachlorophenol	µg/std. m³	3.02E-03
Phenanthrene	µg/std. m³	3.02E-03
Anthracene	µg/std. m³	3.02E-03
di-n-Butylphthalate	µg/std. m³	5.80E-02
Fluoranthene	µg/std. m³	3.02E-03
Pyrene	µg/std. m³	3.02E-03
Butylbenzylphthalate	µg/std. m³	3.02E-03
3,3'-Dichlorobenzidine	µg/std. m³	3.02E-03
Chrysene	µg/std. m³	3.02E-03
Benzo(a)anthracene	µg/std. m³	3.02E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	2.63E-01
Di-n-Octylphthalate	µg/std. m³	3.02E-03
Benzo(b)fluoranthene	µg/std. m³	3.02E-03
Benzo(k)fluoranthene	µg/std. m³	3.02E-03
Benzo(a)pyrene	µg/std. m³	3.02E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	3.02E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 15

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	3.02E-03
Benzo(g,h,i)perylene	µg/std. m³	3.02E-03
Aldrin	µg/std. m³	3.02E-03
alpha-BHC	µg/std. m³	3.02E-03
beta-BHC	µg/std. m³	3.02E-03
delta-BHC	µg/std. m³	3.02E-03
gamma-BHC	µg/std. m³	3.02E-03
Chlordane	µg/std. m³	3.02E-03
4,4'-DDD	µg/std. m³	3.02E-03
4,4'-DDE	µg/std. m³	3.02E-03
4,4'-DDT	µg/std. m³	3.02E-03
Dieldrin	µg/std. m³	3.02E-03
Endosulfan I	µg/std. m³	3.02E-03
Endosulfan II	µg/std. m³	3.02E-03
Endosulfan Sulfate	µg/std. m³	3.02E-03
Endrin	µg/std. m³	3.02E-03
Endrin Ketone	µg/std. m³	3.02E-03
Heptachlor	µg/std. m³	3.02E-03
Heptachlor Epoxide	µg/std. m³	3.02E-03
Toxaphene	µg/std. m³	3.02E-02
Aroclor 1016	µg/std. m³	3.02E-02
Aroclor 1221	µg/std. m³	3.02E-02
Aroclor 1232	µg/std. m³	3.02E-02
Aroclor 1242	µg/std. m³	3.02E-02
Aroclor 1248	µg/std. m³	3.02E-02
Aroclor 1254	µg/std. m³	3.02E-02
Aroclor 1260	µg/std. m³	3.02E-02

Site 17

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	17										
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		14		16.5		24		16		28
Total sample time	minutes		1392		1405		1403		1396		1389
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.095		30.11		30.11
Avg ambient temp.	°F		64.5		59		59		59.5		59.5
Analytical data:											
Phenol	µg		6.5		3.7		3.6		3.8		3.9
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		3.8		2.9		2.2		2.1		1.8
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.2	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		2.6		1.7		1.8		1.6		1.9
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		6.7		9.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		17		14		11		13		11
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		9.3		7.0		6.2		5.9		5.8
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	17										
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg	<	1.0		1.0		1.6		2.8		1.2
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.2	<	1.0	<	1.0	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		13		9.5		12		4.9		22
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		72		9.9		14		31		46
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	17										
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	17						
SAMPLE ID:			-4		DUP-4		-5
DATE:			7/1		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:							
Avg mag. gauge rdng.	in. H2O		17		29.5		18.5
Total sample time	minutes		1380		1393		1383
Meteorological data:							
Avg bar. pressure	in. Hg		30.14		30.14		30.12
Avg ambient temp.	°F		58		58		61.5
Analytical data:							
Phenol	µg		5.0		6.2		2.8
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.4		2.4		2.0
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0		1.1	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		2.0		2.6		1.4
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg		4.6	<	1.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0
Naphthalene	µg		13		14		12
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		6.4		7.1		5.0
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	17						
SAMPLE ID:			-4		DUP-4		-5
DATE:			7/1		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:							
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		2.2	<	1.0		2.2
Fluorene	µg	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0
Phenanthrene	µg	<	1.0	<	1.0	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		8.1		11		11
Fluoranthene	µg	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		240		170		35
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	17						
SAMPLE ID:			-4		DUP-4		-5
DATE:			7/1		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:							
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	17											
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			70-28		70-28		6186		70-28		6186
Cal. curve slope	dim-less		1.0765		1.0765		0.87894		1.0765		0.8789
Cal. curve y-int.	ft^3/min		-0.979		-0.979		-0.28734		-0.979		-0.287
Results:											
Std. sample vol.	std. ft^3		6135		6641		8369		6516		8911
"	std. m^3		173.7		188.1		237.0		184.5		252.3
Phenol	µg/std. m^3		0.0374		0.0197		0.01519		0.0206		0.0155
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2-Chlorophenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
1,3-Dichlorobenzene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
1,4-Dichlorobenzene	µg/std. m^3		0.0219		0.0154		0.00928		0.0114		0.0071
1,2-Dichlorobenzene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2-Methylphenol	µg/std. m^3		0.0069	<	0.0053	<	0.00422	<	0.0054	<	0.004
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Methylphenol	µg/std. m^3		0.015		0.009		0.0076		0.0087		0.0075
Hexachloroethane	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Nitrobenzene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Isophorone	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2-Nitrophenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4-Dimethylphenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzoic Acid	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422		0.0363		0.0357
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4-Dichlorophenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Naphthalene	µg/std. m^3		0.0979		0.0744		0.04642		0.0705		0.0436
4-Chloroaniline	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Hexachlorobutadiene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2-Methylnaphthalene	µg/std. m^3		0.0535		0.0372		0.02616		0.032		0.023
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	17										
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2-Nitroaniline	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Dimethylphthalate	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Acenaphthylene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,6-Dinitrotoluene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
3-Nitroaniline	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Acenaphthene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4-Dinitrophenol	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Nitrophenol	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
2,4-Dinitrotoluene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Dibenzofuran	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Diethylphthalate	µg/std. m³	<	0.0058		0.0053		0.00675		0.0152		0.0048
Fluorene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Nitroaniline	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
N-Nitrosodiphenylamine	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Hexachlorobenzene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Pentachlorophenol	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Phenanthrene	µg/std. m³		0.0069	<	0.0053	<	0.00422	<	0.0054	<	0.004
Anthracene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
di-n-Butylphthalate	µg/std. m³		0.0748		0.0505		0.05064		0.0266		0.0872
Fluoranthene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Pyrene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Butylbenzylphthalate	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Chrysene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzo(a)anthracene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.4145		0.0526		0.05907		0.168		0.1823
Di-n-Octylphthalate	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzo(b)fluoranthene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzo(k)fluoranthene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzo(a)pyrene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	17											
SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/28		6/29		6/29		6/30		6/30
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Benzo(g,h,i)perylene	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Aldrin	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
alpha-BHC	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
beta-BHC	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
delta-BHC	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
gamma-BHC	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Chlordane	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4,4'-DDD	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4,4'-DDE	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
4,4'-DDT	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Dieldrin	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Endosulfan I	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Endosulfan II	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Endosulfan Sulfate	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Endrin	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Endrin Ketone	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Heptachlor	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Heptachlor Epoxide	µg/std. m³	<	0.0058	<	0.0053	<	0.00422	<	0.0054	<	0.004
Toxaphene	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1016	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1221	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1232	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1242	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1248	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1254	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396
Aroclor 1260	µg/std. m³	<	0.0576	<	0.0532	<	0.0422	<	0.0542	<	0.0396

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	17						
SAMPLE ID:			-4		DUP-4		-5
DATE:			7/1		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:							
Sampler ID #			70-28		6186		70-28
Cal. curve slope	dim-less		1.0765		0.87894		1.0765
Cal. curve y-int.	ft^3/min		-0.979		-0.28734		-0.979
Results:							
Std. sample vol.	std. ft^3		6611		9178		6837
"	std. m^3		187.2		259.9		193.6
Phenol	µg/std. m^3		0.0266		0.02616		0.0152
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2-Chlorophenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
1,3-Dichlorobenzene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
1,4-Dichlorobenzene	µg/std. m^3		0.0128		0.01013		0.0108
1,2-Dichlorobenzene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2-Methylphenol	µg/std. m^3	<	0.0053		0.00464		0.0054
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0053	<	0.00422		0.0054
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0053	<	0.00422		0.0054
4-Methylphenol	µg/std. m^3		0.0106		0.01097		0.0076
Hexachloroethane	µg/std. m^3	<	0.0053	<	0.00422		0.0054
Nitrobenzene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
Isophorone	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2-Nitrophenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2,4-Dimethylphenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
Benzoic Acid	µg/std. m^3		0.0245	<	0.00422		0.0054
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2,4-Dichlorophenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
Naphthalene	µg/std. m^3		0.0691		0.05907		0.065
4-Chloroaniline	µg/std. m^3	<	0.0053	<	0.00422		0.0054
Hexachlorobutadiene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2-Methylnaphthalene	µg/std. m^3		0.034		0.02996		0.0271
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0053	<	0.00422		0.0054

SVOCs Sheet, cont.

CLIENT:	PRC							
LOCATION:	17							
SAMPLE ID:			-4		DUP-4		-5	
DATE:			7/1		7/1		7/2	
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	
Results, cont.:								
2-Chloronaphthalene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
2-Nitroaniline	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Dimethylphthalate	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Acenaphthylene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
2,6-Dinitrotoluene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
3-Nitroaniline	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Acenaphthene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
2,4-Dinitrophenol	µg/std. m³	<	0.0053	<	0.00422		0.0054	
4-Nitrophenol	µg/std. m³	<	0.0053	<	0.00422		0.0054	
2,4-Dinitrotoluene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Dibenzofuran	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Diethylphthalate	µg/std. m³		0.0117	<	0.00422		0.0119	
Fluorene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0053	<	0.00422		0.0054	
4-Nitroaniline	µg/std. m³	<	0.0053	<	0.00422		0.0054	
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0053	<	0.00422		0.0054	
N-Nitrosodiphenylamine	µg/std. m³	<	0.0053	<	0.00422		0.0054	
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Hexachlorobenzene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Pentachlorophenol	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Phenanthrene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Anthracene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
di-n-Butylphthalate	µg/std. m³		0.0431		0.04642		0.0596	
Fluoranthene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Pyrene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Butylbenzylphthalate	µg/std. m³	<	0.0053	<	0.00422		0.0054	
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Chrysene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Benzo(a)anthracene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
bis(2-Ethylhexyl)phthalate	µg/std. m³		1.2762		0.71733		0.1897	
Di-n-Octylphthalate	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Benzo(b)fluoranthene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Benzo(k)fluoranthene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Benzo(a)pyrene	µg/std. m³	<	0.0053	<	0.00422		0.0054	
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0053	<	0.00422		0.0054	

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SVOCs Sheet, cont.

CLIENT:	PRC						
LOCATION:	17						
SAMPLE ID:			-4		DUP-4		-5
DATE:			7/1		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Results, cont.:							
Dibenz(a,h)anthracene	µg/std. m³	<	0.0053	<	0.00422		0.0054
Benzo(g,h,i)perylene	µg/std. m³	<	0.0053	<	0.00422		0.0054
Aldrin	µg/std. m³	<	0.0053	<	0.00422		0.0054
alpha-BHC	µg/std. m³	<	0.0053	<	0.00422		0.0054
beta-BHC	µg/std. m³	<	0.0053	<	0.00422		0.0054
delta-BHC	µg/std. m³	<	0.0053	<	0.00422		0.0054
gamma-BHC	µg/std. m³	<	0.0053	<	0.00422		0.0054
Chlordane	µg/std. m³	<	0.0053	<	0.00422		0.0054
4,4'-DDD	µg/std. m³	<	0.0053	<	0.00422		0.0054
4,4'-DDE	µg/std. m³	<	0.0053	<	0.00422		0.0054
4,4'-DDT	µg/std. m³	<	0.0053	<	0.00422		0.0054
Dieldrin	µg/std. m³	<	0.0053	<	0.00422		0.0054
Endosulfan I	µg/std. m³	<	0.0053	<	0.00422		0.0054
Endosulfan II	µg/std. m³	<	0.0053	<	0.00422		0.0054
Endosulfan Sulfate	µg/std. m³	<	0.0053	<	0.00422		0.0054
Endrin	µg/std. m³	<	0.0053	<	0.00422		0.0054
Endrin Ketone	µg/std. m³	<	0.0053	<	0.00422		0.0054
Heptachlor	µg/std. m³	<	0.0053	<	0.00422		0.0054
Heptachlor Epoxide	µg/std. m³	<	0.0053	<	0.00422		0.0054
Toxaphene	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1016	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1221	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1232	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1242	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1248	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1254	µg/std. m³	<	0.0532	<	0.0422		0.0542
Aroclor 1260	µg/std. m³	<	0.0532	<	0.0422		0.0542

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 17

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	2.29E-02
bis(2-Chloroethyl) Ether	µg/std. m³	3.08E-03
2-Chlorophenol	µg/std. m³	3.08E-03
1,3-Dichlorobenzene	µg/std. m³	3.08E-03
1,4-Dichlorobenzene	µg/std. m³	1.32E-02
1,2-Dichlorobenzene	µg/std. m³	3.08E-03
2-Methylphenol	µg/std. m³	4.14E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	3.08E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	3.08E-03
4-Methylphenol	µg/std. m³	9.96E-03
Hexachloroethane	µg/std. m³	3.08E-03
Nitrobenzene	µg/std. m³	3.08E-03
Isophorone	µg/std. m³	3.08E-03
2-Nitrophenol	µg/std. m³	3.08E-03
2,4-Dimethylphenol	µg/std. m³	3.08E-03
Benzoic Acid	µg/std. m³	1.20E-02
bis(2-Chloroethoxy) Methane	µg/std. m³	3.08E-03
2,4-Dichlorophenol	µg/std. m³	3.08E-03
1,2,4-Trichlorobenzene	µg/std. m³	3.08E-03
Naphthalene	µg/std. m³	6.89E-02
4-Chloroaniline	µg/std. m³	3.08E-03
Hexachlorobutadiene	µg/std. m³	3.08E-03
4-Chloro-3-Methylphenol	µg/std. m³	3.08E-03
2-Methylnaphthalene	µg/std. m³	3.44E-02
Hexachlorocyclopentadiene	µg/std. m³	3.08E-03
2,4,6-Trichlorophenol	µg/std. m³	3.08E-03
2,4,5-Trichlorophenol	µg/std. m³	3.08E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 17

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	3.08E-03
2-Nitroaniline	µg/std. m³	3.08E-03
Dimethylphthalate	µg/std. m³	3.08E-03
Acenaphthylene	µg/std. m³	3.08E-03
2,6-Dinitrotoluene	µg/std. m³	3.08E-03
3-Nitroaniline	µg/std. m³	3.08E-03
Acenaphthene	µg/std. m³	3.08E-03
2,4-Dinitrophenol	µg/std. m³	3.08E-03
4-Nitrophenol	µg/std. m³	3.08E-03
2,4-Dinitrotoluene	µg/std. m³	3.08E-03
Dibenzofuran	µg/std. m³	3.08E-03
Diethylphthalate	µg/std. m³	7.54E-03
Fluorene	µg/std. m³	3.08E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	3.08E-03
4-Nitroaniline	µg/std. m³	3.08E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	3.08E-03
N-Nitrosodiphenylamine	µg/std. m³	3.08E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	3.08E-03
Hexachlorobenzene	µg/std. m³	3.08E-03
Pentachlorophenol	µg/std. m³	3.08E-03
Phenanthrene	µg/std. m³	3.89E-03
Anthracene	µg/std. m³	3.08E-03
di-n-Butylphthalate	µg/std. m³	5.73E-02
Fluoranthene	µg/std. m³	3.08E-03
Pyrene	µg/std. m³	3.08E-03
Butylbenzylphthalate	µg/std. m³	3.08E-03
3,3'-Dichlorobenzidine	µg/std. m³	3.08E-03
Chrysene	µg/std. m³	3.08E-03
Benzo(a)anthracene	µg/std. m³	3.08E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	3.66E-01
Di-n-Octylphthalate	µg/std. m³	3.08E-03
Benzo(b)fluoranthene	µg/std. m³	3.08E-03
Benzo(k)fluoranthene	µg/std. m³	3.08E-03
Benzo(a)pyrene	µg/std. m³	3.08E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	3.08E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 17

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	3.08E-03
Benzo(g,h,i)perylene	µg/std. m³	3.08E-03
Aldrin	µg/std. m³	3.08E-03
alpha-BHC	µg/std. m³	3.08E-03
beta-BHC	µg/std. m³	3.08E-03
delta-BHC	µg/std. m³	3.08E-03
gamma-BHC	µg/std. m³	3.08E-03
Chlordane	µg/std. m³	3.08E-03
4,4'-DDD	µg/std. m³	3.08E-03
4,4'-DDE	µg/std. m³	3.08E-03
4,4'-DDT	µg/std. m³	3.08E-03
Dieldrin	µg/std. m³	3.08E-03
Endosulfan I	µg/std. m³	3.08E-03
Endosulfan II	µg/std. m³	3.08E-03
Endosulfan Sulfate	µg/std. m³	3.08E-03
Endrin	µg/std. m³	3.08E-03
Endrin Ketone	µg/std. m³	3.08E-03
Heptachlor	µg/std. m³	3.08E-03
Heptachlor Epoxide	µg/std. m³	3.08E-03
Toxaphene	µg/std. m³	3.08E-02
Aroclor 1016	µg/std. m³	3.08E-02
Aroclor 1221	µg/std. m³	3.08E-02
Aroclor 1232	µg/std. m³	3.08E-02
Aroclor 1242	µg/std. m³	3.08E-02
Aroclor 1248	µg/std. m³	3.08E-02
Aroclor 1254	µg/std. m³	3.08E-02
Aroclor 1260	µg/std. m³	3.08E-02

DRAFT

Site 18

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		31.5		30		29		36.5		32.5
Total sample time	minutes		1427		1402		1433		1412		1395
Meteorological data:											
Avg bar. pressure	in. Hg		30.235		30.205		30.22		30.21		30.16
Avg ambient temp.	°F		60		63		63		61		59
Analytical data:											
Phenol	µg		2.4		2.8		2.8		2.5		2.2
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.3		2.3		3.1		3.1		3.5
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg	<	1.0	<	1.0		1.0		1.2	<	1.0
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg		3.2	<	1.0		2.6		3.0	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		15		14		16		17		15
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		4.0		4.2		5.9		6.4		5.7
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg		1.3	<	1.0	<	1.0		1.3	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		1.6		1.8		1.7		1.6		1.2
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		2.4		1.8		2.2		2.7		1.6
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		3.6		3.6		10		7.1		5.4
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		19		14		360		270		15
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	18											
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			4418		4418		4418		4418		4418
Cal. curve slope	dim-less		0.8304		0.8304		0.83041		0.8304		0.8304
Cal. curve y-int.	ft^3/min		-0.05		-0.05		-0.05017		-0.05		-0.05
Results:											
Std. sample vol.	std. ft^3		9856		9420		9471		10477		9783
"	std. m^3		279.1		266.8		268.2		296.7		277.0
Phenol	µg/std. m^3		0.0086		0.0105		0.01044		0.0084		0.0079
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2-Chlorophenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
1,3-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
1,4-Dichlorobenzene	µg/std. m^3		0.0082		0.0086		0.01156		0.0104		0.0126
1,2-Dichlorobenzene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2-Methylphenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Methylphenol	µg/std. m^3	<	0.0036	<	0.0037		0.00373		0.004	<	0.0036
Hexachloroethane	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Nitrobenzene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Isophorone	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2-Nitrophenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4-Dimethylphenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzoic Acid	µg/std. m^3		0.0115	<	0.0037		0.0097		0.0101	<	0.0036
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4-Dichlorophenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Naphthalene	µg/std. m^3		0.0537		0.0525		0.05966		0.0573		0.0541
4-Chloroaniline	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Hexachlorobutadiene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2-Methylnaphthalene	µg/std. m^3		0.0143		0.0157		0.022		0.0216		0.0206
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2-Nitroaniline	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Dimethylphthalate	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Acenaphthylene	µg/std. m³		0.0047	<	0.0037	<	0.00373		0.0044	<	0.0036
2,6-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
3-Nitroaniline	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Acenaphthene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4-Dinitrophenol	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Nitrophenol	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
2,4-Dinitrotoluene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Dibenzofuran	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Diethylphthalate	µg/std. m³		0.0057		0.0067		0.00634		0.0054		0.0043
Fluorene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Nitroaniline	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
N-Nitrosodiphenylamine	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Hexachlorobenzene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Pentachlorophenol	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Phenanthrene	µg/std. m³		0.0086		0.0067		0.0082		0.0091		0.0058
Anthracene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
di-n-Butylphthalate	µg/std. m³		0.0129		0.0135		0.03729		0.0239		0.0195
Fluoranthene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Pyrene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Butylbenzylphthalate	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Chrysene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzo(a)anthracene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0681		0.0525		1.3424		0.9101		0.0541
Di-n-Octylphthalate	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzo(b)fluoranthene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzo(k)fluoranthene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzo(a)pyrene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	18										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/21		6/22		6/23		6/24		6/25
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Benzo(g,h,i)perylene	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Aldrin	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
alpha-BHC	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
beta-BHC	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
delta-BHC	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
gamma-BHC	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Chlordane	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4,4'-DDD	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4,4'-DDE	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
4,4'-DDT	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Dieldrin	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Endosulfan I	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Endosulfan II	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Endosulfan Sulfate	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Endrin	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Endrin Ketone	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Heptachlor	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Heptachlor Epoxide	µg/std. m³	<	0.0036	<	0.0037	<	0.00373	<	0.0034	<	0.0036
Toxaphene	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1016	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1221	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1232	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1242	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1248	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1254	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361
Aroclor 1260	µg/std. m³	<	0.0358	<	0.0375	<	0.03729	<	0.0337	<	0.0361

RAFT

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 18

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	9.18E-03
bis(2-Chloroethyl) Ether	µg/std. m³	1.80E-03
2-Chlorophenol	µg/std. m³	1.80E-03
1,3-Dichlorobenzene	µg/std. m³	1.80E-03
1,4-Dichlorobenzene	µg/std. m³	1.03E-02
1,2-Dichlorobenzene	µg/std. m³	1.80E-03
2-Methylphenol	µg/std. m³	1.80E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.80E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.80E-03
4-Methylphenol	µg/std. m³	2.65E-03
Hexachloroethane	µg/std. m³	1.80E-03
Nitrobenzene	µg/std. m³	1.80E-03
Isophorone	µg/std. m³	1.80E-03
2-Nitrophenol	µg/std. m³	1.80E-03
2,4-Dimethylphenol	µg/std. m³	1.80E-03
Benzoic Acid	µg/std. m³	6.99E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.80E-03
2,4-Dichlorophenol	µg/std. m³	1.80E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.80E-03
Naphthalene	µg/std. m³	5.55E-02
4-Chloroaniline	µg/std. m³	1.80E-03
Hexachlorobutadiene	µg/std. m³	1.80E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.80E-03
2-Methylnaphthalene	µg/std. m³	1.88E-02
Hexachlorocyclopentadiene	µg/std. m³	1.80E-03
2,4,6-Trichlorophenol	µg/std. m³	1.80E-03
2,4,5-Trichlorophenol	µg/std. m³	1.80E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 18

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.80E-03
2-Nitroaniline	µg/std. m³	1.80E-03
Dimethylphthalate	µg/std. m³	1.80E-03
Acenaphthylene	µg/std. m³	2.92E-03
2,6-Dinitrotoluene	µg/std. m³	1.80E-03
3-Nitroaniline	µg/std. m³	1.80E-03
Acenaphthene	µg/std. m³	1.80E-03
2,4-Dinitrophenol	µg/std. m³	1.80E-03
4-Nitrophenol	µg/std. m³	1.80E-03
2,4-Dinitrotoluene	µg/std. m³	1.80E-03
Dibenzofuran	µg/std. m³	1.80E-03
Diethylphthalate	µg/std. m³	5.71E-03
Fluorene	µg/std. m³	1.80E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.80E-03
4-Nitroaniline	µg/std. m³	1.80E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.80E-03
N-Nitrosodiphenylamine	µg/std. m³	1.80E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.80E-03
Hexachlorobenzene	µg/std. m³	1.80E-03
Pentachlorophenol	µg/std. m³	1.80E-03
Phenanthrene	µg/std. m³	7.69E-03
Anthracene	µg/std. m³	1.80E-03
di-n-Butylphthalate	µg/std. m³	2.14E-02
Fluoranthene	µg/std. m³	1.80E-03
Pyrene	µg/std. m³	1.80E-03
Butylbenzylphthalate	µg/std. m³	1.80E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.80E-03
Chrysene	µg/std. m³	1.80E-03
Benzo(a)anthracene	µg/std. m³	1.80E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	4.85E-01
Di-n-Octylphthalate	µg/std. m³	1.80E-03
Benzo(b)fluoranthene	µg/std. m³	1.80E-03
Benzo(k)fluoranthene	µg/std. m³	1.80E-03
Benzo(a)pyrene	µg/std. m³	1.80E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.80E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 18

Parameter	Units	Value
Five day avg results. cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.80E-03
Benzo(g,h,i)perylene	µg/std. m³	1.80E-03
Aldrin	µg/std. m³	1.80E-03
alpha-BHC	µg/std. m³	1.80E-03
beta-BHC	µg/std. m³	1.80E-03
delta-BHC	µg/std. m³	1.80E-03
gamma-BHC	µg/std. m³	1.80E-03
Chlordane	µg/std. m³	1.80E-03
4,4'-DDD	µg/std. m³	1.80E-03
4,4'-DDE	µg/std. m³	1.80E-03
4,4'-DDT	µg/std. m³	1.80E-03
Dieldrin	µg/std. m³	1.80E-03
Endosulfan I	µg/std. m³	1.80E-03
Endosulfan II	µg/std. m³	1.80E-03
Endosulfan Sulfate	µg/std. m³	1.80E-03
Endrin	µg/std. m³	1.80E-03
Endrin Ketone	µg/std. m³	1.80E-03
Heptachlor	µg/std. m³	1.80E-03
Heptachlor Epoxide	µg/std. m³	1.80E-03
Toxaphene	µg/std. m³	1.80E-02
Aroclor 1016	µg/std. m³	1.80E-02
Aroclor 1221	µg/std. m³	1.80E-02
Aroclor 1232	µg/std. m³	1.80E-02
Aroclor 1242	µg/std. m³	1.80E-02
Aroclor 1248	µg/std. m³	1.80E-02
Aroclor 1254	µg/std. m³	1.80E-02
Aroclor 1260	µg/std. m³	1.80E-02

Site 19

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		32		34		33		35		37
Total sample time	minutes		1381		1412		1446		1398		1470
Meteorological data:											
Avg bar. pressure	in. Hg		30.09		30.095		30.11		30.14		30.12
Avg ambient temp.	°F		62.5		59		55.5		54.5		58.5
Analytical data:											
Phenol	µg		3.4		3.4		4.9		3.2		2.9
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		2.9		3.0		2.4		1.9		2.0
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		1.6		1.5		1.7		1.4		1.3
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg		1.0		1.3	<	1.0		1.0		1.1
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		4.8	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		15		17		14		11		14
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		9.8		10		9.4		7.1		7.7
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		4.4		3.6		2.7		3.2	<	1.0
Fluorene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		1.7		1.5		1.6		1.2	<	1.0
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		5.0		10		7.6		7.1	<	1.0
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		10		28		24		40		20
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			24-11		24-11		24-11		24-11		24-11
Cal. curve slope	dim-less		0.8789		0.8789		0.87894		0.8789		0.8789
Cal. curve y-int.	ft^3/min		-0.287		-0.287		-0.28734		-0.287		-0.287
Results:											
Std. sample vol.	std. ft^3		9412		9937		10068		10025		10781
"	std. m^3		266.5		281.4		285.1		283.9		305.3
Phenol	µg/std. m^3		0.0128		0.0121		0.01719		0.0113		0.0095
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2-Chlorophenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
1,3-Dichlorobenzene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
1,4-Dichlorobenzene	µg/std. m^3		0.0109		0.0107		0.00842		0.0067		0.0066
1,2-Dichlorobenzene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2-Methylphenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Methylphenol	µg/std. m^3		0.006		0.0053		0.00596		0.0049		0.0043
Hexachloroethane	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Nitrobenzene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Isophorone	µg/std. m^3		0.0038		0.0046	<	0.00351		0.0035		0.0036
2-Nitrophenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4-Dimethylphenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzoic Acid	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351		0.0169	<	0.0033
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4-Dichlorophenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Naphthalene	µg/std. m^3		0.0563		0.0604		0.04911		0.0388		0.0459
4-Chloroaniline	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Hexachlorobutadiene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2-Methylnaphthalene	µg/std. m^3		0.0368		0.0355		0.03297		0.025		0.0252
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2-Nitroaniline	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Dimethylphthalate	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Acenaphthylene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,6-Dinitrotoluene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
3-Nitroaniline	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Acenaphthene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4-Dinitrophenol	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Nitrophenol	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
2,4-Dinitrotoluene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Dibenzofuran	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Diethylphthalate	µg/std. m³		0.0165		0.0128		0.00947		0.0113	<	0.0033
Fluorene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Nitroaniline	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
N-Nitrosodiphenylamine	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Hexachlorobenzene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Pentachlorophenol	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Phenanthrene	µg/std. m³		0.0064		0.0053		0.00561		0.0042	<	0.0033
Anthracene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
di-n-Butylphthalate	µg/std. m³		0.0188		0.0355		0.02666		0.025	<	0.0033
Fluoranthene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Pyrene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Butylbenzylphthalate	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Chrysene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzo(a)anthracene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0375		0.0995		0.08419		0.1409		0.0655
Di-n-Octylphthalate	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzo(b)fluoranthene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzo(k)fluoranthene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzo(a)pyrene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033

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SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/28		6/29		6/30		7/1		7/2
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Benzo(g,h,i)perylene	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Aldrin	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
alpha-BHC	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
beta-BHC	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
delta-BHC	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
gamma-BHC	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Chlordane	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4,4'-DDD	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4,4'-DDE	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
4,4'-DDT	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Dieldrin	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Endosulfan I	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Endosulfan II	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Endosulfan Sulfate	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Endrin	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Endrin Ketone	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Heptachlor	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Heptachlor Epoxide	µg/std. m³	<	0.0038	<	0.0036	<	0.00351	<	0.0035	<	0.0033
Toxaphene	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1016	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1221	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1232	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1242	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1248	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1254	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328
Aroclor 1260	µg/std. m³	<	0.0375	<	0.0355	<	0.03508	<	0.0352	<	0.0328

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 19

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.26E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.76E-03
2-Chlorophenol	µg/std. m³	1.76E-03
1,3-Dichlorobenzene	µg/std. m³	1.76E-03
1,4-Dichlorobenzene	µg/std. m³	8.64E-03
1,2-Dichlorobenzene	µg/std. m³	1.76E-03
2-Methylphenol	µg/std. m³	1.76E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.76E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.76E-03
4-Methylphenol	µg/std. m³	5.30E-03
Hexachloroethane	µg/std. m³	1.76E-03
Nitrobenzene	µg/std. m³	1.76E-03
Isophorone	µg/std. m³	3.45E-03
2-Nitrophenol	µg/std. m³	1.76E-03
2,4-Dimethylphenol	µg/std. m³	1.76E-03
Benzoic Acid	µg/std. m³	4.79E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.76E-03
2,4-Dichlorophenol	µg/std. m³	1.76E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.76E-03
Naphthalene	µg/std. m³	5.01E-02
4-Chloroaniline	µg/std. m³	1.76E-03
Hexachlorobutadiene	µg/std. m³	1.76E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.76E-03
2-Methylnaphthalene	µg/std. m³	3.11E-02
Hexachlorocyclopentadiene	µg/std. m³	1.76E-03
2,4,6-Trichlorophenol	µg/std. m³	1.76E-03
2,4,5-Trichlorophenol	µg/std. m³	1.76E-03

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 19

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.76E-03
2-Nitroaniline	µg/std. m³	1.76E-03
Dimethylphthalate	µg/std. m³	1.76E-03
Acenaphthylene	µg/std. m³	1.76E-03
2,6-Dinitrotoluene	µg/std. m³	1.76E-03
3-Nitroaniline	µg/std. m³	1.76E-03
Acenaphthene	µg/std. m³	1.76E-03
2,4-Dinitrophenol	µg/std. m³	1.76E-03
4-Nitrophenol	µg/std. m³	1.76E-03
2,4-Dinitrotoluene	µg/std. m³	1.76E-03
Dibenzofuran	µg/std. m³	1.76E-03
Diethylphthalate	µg/std. m³	1.03E-02
Fluorene	µg/std. m³	1.76E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.76E-03
4-Nitroaniline	µg/std. m³	1.76E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.76E-03
N-Nitrosodiphenylamine	µg/std. m³	1.76E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.76E-03
Hexachlorobenzene	µg/std. m³	1.76E-03
Pentachlorophenol	µg/std. m³	1.76E-03
Phenanthrene	µg/std. m³	4.64E-03
Anthracene	µg/std. m³	1.76E-03
di-n-Butylphthalate	µg/std. m³	2.15E-02
Fluoranthene	µg/std. m³	1.76E-03
Pyrene	µg/std. m³	1.76E-03
Butylbenzylphthalate	µg/std. m³	1.76E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.76E-03
Chrysene	µg/std. m³	1.76E-03
Benzo(a)anthracene	µg/std. m³	1.76E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	8.55E-02
Di-n-Octylphthalate	µg/std. m³	1.76E-03
Benzo(b)fluoranthene	µg/std. m³	1.76E-03
Benzo(k)fluoranthene	µg/std. m³	1.76E-03
Benzo(a)pyrene	µg/std. m³	1.76E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.76E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 19

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.76E-03
Benzo(g,h,i)perylene	µg/std. m³	1.76E-03
Aldrin	µg/std. m³	1.76E-03
alpha-BHC	µg/std. m³	1.76E-03
beta-BHC	µg/std. m³	1.76E-03
delta-BHC	µg/std. m³	1.76E-03
gamma-BHC	µg/std. m³	1.76E-03
Chlordane	µg/std. m³	1.76E-03
4,4'-DDD	µg/std. m³	1.76E-03
4,4'-DDE	µg/std. m³	1.76E-03
4,4'-DDT	µg/std. m³	1.76E-03
Dieldrin	µg/std. m³	1.76E-03
Endosulfan I	µg/std. m³	1.76E-03
Endosulfan II	µg/std. m³	1.76E-03
Endosulfan Sulfate	µg/std. m³	1.76E-03
Endrin	µg/std. m³	1.76E-03
Endrin Ketone	µg/std. m³	1.76E-03
Heptachlor	µg/std. m³	1.76E-03
Heptachlor Epoxide	µg/std. m³	1.76E-03
Toxaphene	µg/std. m³	1.76E-02
Aroclor 1016	µg/std. m³	1.76E-02
Aroclor 1221	µg/std. m³	1.76E-02
Aroclor 1232	µg/std. m³	1.76E-02
Aroclor 1242	µg/std. m³	1.76E-02
Aroclor 1248	µg/std. m³	1.76E-02
Aroclor 1254	µg/std. m³	1.76E-02
Aroclor 1260	µg/std. m³	1.76E-02

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Site 20

SVOCs Sheet

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sample vol. data:											
Avg mag. gauge rdng.	in. H2O		36		38		37.5		27		33
Total sample time	minutes		1607		1439		1388		1380		1399
Meteorological data:											
Avg bar. pressure	in. Hg		29.92		29.805		29.76		29.84		30.035
Avg ambient temp.	°F		67.5		73		65		62.5		66.5
Analytical data:											
Phenol	µg		5.7		3.6		3.2		3.1		6
bis(2-Chloroethyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Chlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,3-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,4-Dichlorobenzene	µg		8.5		5.5		4.6		2.7		6.1
1,2-Dichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylphenol	µg		1.7		1.3	<	1.0	<	1.0		1.6
bis(2-Chloroisopropyl) Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitroso-di-n-Propylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Methylphenol	µg		3.0		1.9		1.4		1.1		2.4
Hexachloroethane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Nitrobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Isophorone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dimethylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzoic Acid	µg	<	1.0	<	1.0	<	1.0		8.25	<	1.0
bis(2-Chloroethoxy) Methane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
1,2,4-Trichlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Naphthalene	µg		43		26		21		17		22
4-Chloroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobutadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Chloro-3-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Methylnaphthalene	µg		19		11		6.7		5.45		9.9
Hexachlorocyclopentadiene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,6-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4,5-Trichlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
2-Chloronaphthalene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dimethylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthylene	µg		1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,6-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
3-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Acenaphthene	µg		1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitrophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
2,4-Dinitrotoluene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dibenzofuran	µg		1.0	<	1.0	<	1.0	<	1.0	<	1.0
Diethylphthalate	µg		2.1		1.5		1.1	<	1.0		1.1
Fluorene	µg		1.2	<	1.0	<	1.0	<	1.0	<	1.0
4-Chlorophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Nitroaniline	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,6-Dinitro-2-Methylphenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
N-Nitrosodiphenylamine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4-Bromophenyl-Phenyl Ether	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Hexachlorobenzene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pentachlorophenol	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Phenanthrene	µg		2.2		1.6		1.2		0.75		1.3
Anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
di-n-Butylphthalate	µg		6.8		15		15		15		12
Fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Butylbenzylphthalate	µg	<	1.0		1.2	<	1.0	<	1.0	<	1.0
3,3'-Dichlorobenzidine	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chrysene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
bis(2-Ethylhexyl)phthalate	µg		24		120		40		24		730
Di-n-Octylphthalate	µg	<	1.0	<	1.0	<	1.0	<	1.0		1.4
Benzo(b)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(k)fluoranthene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(a)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Indeno(1,2,3-cd)pyrene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data, cont.:											
Dibenz(a,h)anthracene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Benzo(g,h,i)perylene	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Aldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
alpha-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
beta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
delta-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
gamma-BHC	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Chlordane	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDD	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDE	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
4,4'-DDT	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Dieldrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan I	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan II	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endosulfan Sulfate	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Endrin Ketone	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Heptachlor Epoxide	µg	<	1.0	<	1.0	<	1.0	<	1.0	<	1.0
Toxaphene	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1016	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1221	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1232	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1242	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1248	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1254	µg	<	10	<	10	<	10	<	10	<	10
Aroclor 1260	µg	<	10	<	10	<	10	<	10	<	10

SVOCs Sheet, cont.

CLIENT:	PRC											
LOCATION:	20											
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Sampler Calib. Data:											
Sampler ID #			1390-2		1390-2		1390-2		1390-2		1390-2
Cal. curve slope	dim-less		0.8159		0.8159		0.81594		0.8159		0.8159
Cal. curve y-int.	ft^3/min		-0.097		-0.097		-0.09734		-0.097		-0.097
Results:											
Std. sample vol.	std. ft^3		12014		10971		10584		8987		10049
"	std. m^3		340.2		310.7		299.7		254.5		284.6
Phenol	µg/std. m^3		0.0168		0.0116		0.01068		0.0122		0.0211
bis(2-Chloroethyl) Ether	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2-Chlorophenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
1,3-Dichlorobenzene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
1,4-Dichlorobenzene	µg/std. m^3		0.025		0.0177		0.01535		0.0106		0.0214
1,2-Dichlorobenzene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2-Methylphenol	µg/std. m^3		0.005		0.0042	<	0.00334	<	0.0039		0.0056
bis(2-Chloroisopropyl) Ether	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
N-Nitroso-di-n-Propylamine	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Methylphenol	µg/std. m^3		0.0088		0.0061		0.00467		0.0043		0.0084
Hexachloroethane	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Nitrobenzene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Isophorone	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2-Nitrophenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4-Dimethylphenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Benzoic Acid	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334		0.0324	<	0.0035
bis(2-Chloroethoxy) Methane	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4-Dichlorophenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
1,2,4-Trichlorobenzene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Naphthalene	µg/std. m^3		0.1264		0.0837		0.07007		0.0668		0.0773
4-Chloroaniline	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Hexachlorobutadiene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Chloro-3-Methylphenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2-Methylnaphthalene	µg/std. m^3		0.0558		0.0354		0.02235		0.0214		0.0348
Hexachlorocyclopentadiene	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4,6-Trichlorophenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4,5-Trichlorophenol	µg/std. m^3	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035

DRAFT

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
2-Chloronaphthalene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2-Nitroaniline	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Dimethylphthalate	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Acenaphthylene	µg/std. m³		0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,6-Dinitrotoluene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
3-Nitroaniline	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Acenaphthene	µg/std. m³		0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4-Dinitrophenol	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Nitrophenol	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
2,4-Dinitrotoluene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Dibenzofuran	µg/std. m³		0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Diethylphthalate	µg/std. m³		0.0062		0.0048		0.00367	<	0.0039		0.0039
Fluorene	µg/std. m³		0.0035	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Chlorophenyl-Phenyl Ether	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Nitroaniline	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4,6-Dinitro-2-Methylphenol	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
N-Nitrosodiphenylamine	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4-Bromophenyl-Phenyl Ether	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Hexachlorobenzene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Pentachlorophenol	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Phenanthrene	µg/std. m³		0.0065		0.0052		0.004		0.0029		0.0046
Anthracene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
di-n-Butylphthalate	µg/std. m³		0.02		0.0483		0.05005		0.0589		0.0422
Fluoranthene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Pyrene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Butylbenzylphthalate	µg/std. m³	<	0.0029		0.0039	<	0.00334	<	0.0039	<	0.0035
3,3'-Dichlorobenzidine	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Chrysene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Benzo(a)anthracene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
bis(2-Ethylhexyl)phthalate	µg/std. m³		0.0705		0.3863		0.13346		0.0943		2.5653
Di-n-Octylphthalate	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039		0.0049
Benzo(b)fluoranthene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Benzo(k)fluoranthene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Benzo(a)pyrene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Indeno(1,2,3-cd)pyrene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035

SVOCs Sheet, cont.

CLIENT:	PRC										
LOCATION:	20										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/14		6/15		6/16		6/17		6/18
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Results, cont.:											
Dibenz(a,h)anthracene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Benzo(g,h,i)perylene	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Aldrin	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
alpha-BHC	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
beta-BHC	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
delta-BHC	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
gamma-BHC	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Chlordane	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4,4'-DDD	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4,4'-DDE	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
4,4'-DDT	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Dieldrin	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Endosulfan I	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Endosulfan II	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Endosulfan Sulfate	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Endrin	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Endrin Ketone	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Heptachlor	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Heptachlor Epoxide	µg/std. m³	<	0.0029	<	0.0032	<	0.00334	<	0.0039	<	0.0035
Toxaphene	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1016	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1221	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1232	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1242	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1248	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1254	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351
Aroclor 1260	µg/std. m³	<	0.0294	<	0.0322	<	0.03336	<	0.0393	<	0.0351

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SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 20

Parameter	Units	Value
Five day avg results:		
Phenol	µg/std. m³	1.45E-02
bis(2-Chloroethyl) Ether	µg/std. m³	1.69E-03
2-Chlorophenol	µg/std. m³	1.69E-03
1,3-Dichlorobenzene	µg/std. m³	1.69E-03
1,4-Dichlorobenzene	µg/std. m³	1.80E-02
1,2-Dichlorobenzene	µg/std. m³	1.69E-03
2-Methylphenol	µg/std. m³	3.69E-03
bis(2-Chloroisopropyl) Ether	µg/std. m³	1.69E-03
N-Nitroso-di-n-Propylamine	µg/std. m³	1.69E-03
4-Methylphenol	µg/std. m³	6.47E-03
Hexachloroethane	µg/std. m³	1.69E-03
Nitrobenzene	µg/std. m³	1.69E-03
Isophorone	µg/std. m³	1.69E-03
2-Nitrophenol	µg/std. m³	1.69E-03
2,4-Dimethylphenol	µg/std. m³	1.69E-03
Benzoic Acid	µg/std. m³	7.78E-03
bis(2-Chloroethoxy) Methane	µg/std. m³	1.69E-03
2,4-Dichlorophenol	µg/std. m³	1.69E-03
1,2,4-Trichlorobenzene	µg/std. m³	1.69E-03
Naphthalene	µg/std. m³	8.49E-02
4-Chloroaniline	µg/std. m³	1.69E-03
Hexachlorobutadiene	µg/std. m³	1.69E-03
4-Chloro-3-Methylphenol	µg/std. m³	1.69E-03
2-Methylnaphthalene	µg/std. m³	3.40E-02
Hexachlorocyclopentadiene	µg/std. m³	1.69E-03
2,4,6-Trichlorophenol	µg/std. m³	1.69E-03
2,4,5-Trichlorophenol	µg/std. m³	1.69E-03

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 20

Parameter	Units	Value
Five day avg results, cont.:		
2-Chloronaphthalene	µg/std. m³	1.69E-03
2-Nitroaniline	µg/std. m³	1.69E-03
Dimethylphthalate	µg/std. m³	1.69E-03
Acenaphthylene	µg/std. m³	1.99E-03
2,6-Dinitrotoluene	µg/std. m³	1.69E-03
3-Nitroaniline	µg/std. m³	1.69E-03
Acenaphthene	µg/std. m³	1.99E-03
2,4-Dinitrophenol	µg/std. m³	1.69E-03
4-Nitrophenol	µg/std. m³	1.69E-03
2,4-Dinitrotoluene	µg/std. m³	1.69E-03
Dibenzofuran	µg/std. m³	1.99E-03
Diethylphthalate	µg/std. m³	4.10E-03
Fluorene	µg/std. m³	2.11E-03
4-Chlorophenyl-Phenyl Ether	µg/std. m³	1.69E-03
4-Nitroaniline	µg/std. m³	1.69E-03
4,6-Dinitro-2-Methylphenol	µg/std. m³	1.69E-03
N-Nitrosodiphenylamine	µg/std. m³	1.69E-03
4-Bromophenyl-Phenyl Ether	µg/std. m³	1.69E-03
Hexachlorobenzene	µg/std. m³	1.69E-03
Pentachlorophenol	µg/std. m³	1.69E-03
Phenanthrene	µg/std. m³	4.63E-03
Anthracene	µg/std. m³	1.69E-03
di-n-Butylphthalate	µg/std. m³	4.39E-02
Fluoranthene	µg/std. m³	1.69E-03
Pyrene	µg/std. m³	1.69E-03
Butylbenzylphthalate	µg/std. m³	2.14E-03
3,3'-Dichlorobenzidine	µg/std. m³	1.69E-03
Chrysene	µg/std. m³	1.69E-03
Benzo(a)anthracene	µg/std. m³	1.69E-03
bis(2-Ethylhexyl)phthalate	µg/std. m³	6.50E-01
Di-n-Octylphthalate	µg/std. m³	2.33E-03
Benzo(b)fluoranthene	µg/std. m³	1.69E-03
Benzo(k)fluoranthene	µg/std. m³	1.69E-03
Benzo(a)pyrene	µg/std. m³	1.69E-03
Indeno(1,2,3-cd)pyrene	µg/std. m³	1.69E-03

DRAFT

SVOCs Sheet, cont.

CLIENT: PRC
LOCATION: 20

Parameter	Units	Value
Five day avg results, cont.:		
Dibenz(a,h)anthracene	µg/std. m³	1.69E-03
Benzo(g,h,i)perylene	µg/std. m³	1.69E-03
Aldrin	µg/std. m³	1.69E-03
alpha-BHC	µg/std. m³	1.69E-03
beta-BHC	µg/std. m³	1.69E-03
delta-BHC	µg/std. m³	1.69E-03
gamma-BHC	µg/std. m³	1.69E-03
Chlordane	µg/std. m³	1.69E-03
4,4'-DDD	µg/std. m³	1.69E-03
4,4'-DDE	µg/std. m³	1.69E-03
4,4'-DDT	µg/std. m³	1.69E-03
Dieldrin	µg/std. m³	1.69E-03
Endosulfan I	µg/std. m³	1.69E-03
Endosulfan II	µg/std. m³	1.69E-03
Endosulfan Sulfate	µg/std. m³	1.69E-03
Endrin	µg/std. m³	1.69E-03
Endrin Ketone	µg/std. m³	1.69E-03
Heptachlor	µg/std. m³	1.69E-03
Heptachlor Epoxide	µg/std. m³	1.69E-03
Toxaphene	µg/std. m³	1.69E-02
Aroclor 1016	µg/std. m³	1.69E-02
Aroclor 1221	µg/std. m³	1.69E-02
Aroclor 1232	µg/std. m³	1.69E-02
Aroclor 1242	µg/std. m³	1.69E-02
Aroclor 1248	µg/std. m³	1.69E-02
Aroclor 1254	µg/std. m³	1.69E-02
Aroclor 1260	µg/std. m³	1.69E-02

VOCS DATA AND RESULTS

DRAFT

Site 1

VOCs Sheet

CLIENT:	PRC										
LOCATION:	1										
SAMPLE ID:			D1-1		D2-1		-2		D1-3		D2-3
DATE:			6/13		6/13		6/14		6/15		6/15
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.45	<	0.24	<	0.28		0.25	<	0.32
Bromomethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Vinyl Chloride	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Chloroethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Dichloromethane	ppb		0.57		0.79		0.50		0.69	<	0.32
Acetone	ppb		42		13	<	5.5		6.1		10
Carbon Disulfide	ppb	<	4.5		3.6	<	2.8	<	1.6	<	3.2
Trichlorofluoromethane	ppb	<	0.45		0.31		0.30		0.29	<	0.32
1,1-Dichloroethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,1-Dichloroethene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
trans-1,2-Dichloroethene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Chloroform	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,2-Dichloroethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,1,1-Trichloroethane	ppb	<	0.45		0.31	<	0.28	<	0.16	<	0.32
Carbon Tetrachloride	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
2-Butanone	ppb		7.5	<	2.4	<	2.8	<	1.6	<	3.2
Vinyl Acetate	ppb		4.8		2.5	<	2.8	<	1.6	<	3.2
Bromodichloromethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,2-Dichloropropane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
trans-1,3-Dichloropropene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Trichloroethene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Benzene	ppb		0.81		0.85		1.2		0.72		1.0
Chlorodibromomethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,1,2-Trichloroethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
cis-1,3-Dichloropropene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Toluene	ppb		2.3		3.0		3.2		2.2		2.5
Tetrachloroethene	ppb	<	0.45	<	0.24		0.36	<	0.16	<	0.32
Chlorobenzene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Ethyl Benzene	ppb	<	0.45		0.34		0.62		0.34		0.37
m,p-Xylene	ppb		1.4		1.5		2.0		1.3		1.3
o-Xylene	ppb		0.49		0.47		0.70		0.43		0.46
Styrene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,1,2,2-Tetrachloroethane	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,3-Dichlorobenzene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,4-Dichlorobenzene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
1,2-Dichlorobenzene	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
Bromoform	ppb	<	0.45	<	0.24	<	0.28	<	0.16	<	0.32
2-Hexanone	ppb	<	4.5	<	2.4	<	2.8	<	1.6	<	3.2
4-Methyl-2-pentanone	ppb	<	4.5	<	2.4	<	2.8	<	1.6	<	3.2
2-Chloroethyl Vinyl Ether	ppb	<	4.5	<	2.4	<	2.8	<	1.6	<	3.2

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 1

SAMPLE ID:			-4		-5
DATE:			6/16		6/17
Parameter	Units	< ?	Value	< ?	Value
Analytical data:					
Chloromethane	ppb		0.63	<	0.25
Bromomethane	ppb	<	0.22	<	0.25
Vinyl Chloride	ppb	<	0.22	<	0.25
Chloroethane	ppb	<	0.22	<	0.25
Dichloromethane	ppb		0.51		0.38
Acetone	ppb		16		9.4
Carbon Disulfide	ppb	<	2.2	<	2.5
Trichlorofluoromethane	ppb		0.29		0.27
1,1-Dichloroethane	ppb	<	0.22	<	0.25
1,1-Dichloroethene	ppb	<	0.22	<	0.25
trans-1,2-Dichloroethene	ppb	<	0.22	<	0.25
Chloroform	ppb	<	0.22	<	0.25
1,2-Dichloroethane	ppb	<	0.22	<	0.25
1,1,1-Trichloroethane	ppb	<	0.22	<	0.25
Carbon Tetrachloride	ppb	<	0.22	<	0.25
2-Butanone	ppb	<	2.2	<	2.5
Vinyl Acetate	ppb	<	2.2	<	2.5
Bromodichloromethane	ppb	<	0.22	<	0.25
1,2-Dichloropropane	ppb	<	0.22	<	0.25
trans-1,3-Dichloropropene	ppb	<	0.22	<	0.25
Trichloroethene	ppb	<	0.22		0.33
Benzene	ppb	<	0.22		0.75
Chlorodibromomethane	ppb	<	0.22	<	0.25
1,1,2-Trichloroethane	ppb	<	0.22	<	0.25
cis-1,3-Dichloropropene	ppb	<	0.22	<	0.25
Toluene	ppb		1.9		3.8
Tetrachloroethene	ppb	<	0.22	<	0.25
Chlorobenzene	ppb	<	0.22	<	0.25
Ethyl Benzene	ppb		0.27		0.93
m,p-Xylene	ppb		0.96		3.1
o-Xylene	ppb		0.31		1.1
Styrene	ppb	<	0.22	<	0.25
1,1,2,2-Tetrachloroethane	ppb	<	0.22	<	0.25
1,3-Dichlorobenzene	ppb	<	0.22	<	0.25
1,4-Dichlorobenzene	ppb	<	0.22	<	0.25
1,2-Dichlorobenzene	ppb	<	0.22	<	0.25
Bromoform	ppb	<	0.22	<	0.25
2-Hexanone	ppb	<	2.2	<	2.5
4-Methyl-2-pentanone	ppb	<	2.2	<	2.5
2-Chloroethyl Vinyl Ether	ppb	<	2.2	<	2.5

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 1

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.25
Bromomethane	ppb	0.13
Vinyl Chloride	ppb	0.13
Chloroethane	ppb	0.13
Dichloromethane	ppb	0.50
Acetone	ppb	12.74
Carbon Disulfide	ppb	1.58
Trichlorofluoromethane	ppb	0.27
1,1-Dichloroethane	ppb	0.13
1,1-Dichloroethene	ppb	0.13
trans-1,2-Dichloroethene	ppb	0.13
Chloroform	ppb	0.13
1,2-Dichloroethane	ppb	0.13
1,1,1-Trichloroethane	ppb	0.15
Carbon Tetrachloride	ppb	0.13
2-Butanone	ppb	1.86
Vinyl Acetate	ppb	1.72
Bromodichloromethane	ppb	0.13
1,2-Dichloropropane	ppb	0.13
trans-1,3-Dichloropropene	ppb	0.13
Trichloroethene	ppb	0.17
Benzene	ppb	0.75
Chlorodibromomethane	ppb	0.13
1,1,2-Trichloroethane	ppb	0.13
cis-1,3-Dichloropropene	ppb	0.13
Toluene	ppb	2.78
Tetrachloroethene	ppb	0.18
Chlorobenzene	ppb	0.13
Ethyl Benzene	ppb	0.49
m,p-Xylene	ppb	1.76
o-Xylene	ppb	0.61
Styrene	ppb	0.13
1,1,2,2-Tetrachloroethane	ppb	0.13
1,3-Dichlorobenzene	ppb	0.13
1,4-Dichlorobenzene	ppb	0.13
1,2-Dichlorobenzene	ppb	0.13
Bromoform	ppb	0.13
2-Hexanone	ppb	1.34
4-Methyl-2-pentanone	ppb	1.34
2-Chloroethyl Vinyl Ether	ppb	1.34

Site 2

VOCs Sheet

CLIENT: PRC
LOCATION: 2

SAMPLE ID:			a-1		b-1		-2		-3		DUP-3
DATE:			6/20		6/20		6/21		6/22		6/22
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb		0.31		0.45		0.33		0.33	<	0.23
Bromomethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Vinyl Chloride	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Chloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Dichloromethane	ppb	<	0.22	<	0.22		0.44		0.38		0.30
Acetone	ppb		11	<	4.4		4.5		6.0		3.7
Carbon Disulfide	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3
Trichlorofluoromethane	ppb		0.29		0.27		0.30		0.29		0.28
1,1-Dichloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,1-Dichloroethene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
trans-1,2-Dichloroethene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Chloroform	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,2-Dichloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,1,1-Trichloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Carbon Tetrachloride	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
2-Butanone	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3
Vinyl Acetate	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3
Bromodichloromethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,2-Dichloropropane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
trans-1,3-Dichloropropene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Trichloroethene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Benzene	ppb		0.23		0.33		0.34		0.46		0.32
Chlorodibromomethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,1,2-Trichloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
cis-1,3-Dichloropropene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Toluene	ppb		0.84		1.4		0.57		0.93		1.3
Tetrachloroethene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Chlorobenzene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Ethyl Benzene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
m,p-Xylene	ppb		0.57		0.42		0.37		0.69		0.42
o-Xylene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Styrene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,1,2,2-Tetrachloroethane	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,3-Dichlorobenzene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,4-Dichlorobenzene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
1,2-Dichlorobenzene	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
Bromoform	ppb	<	0.22	<	0.22	<	0.18	<	0.23	<	0.23
2-Hexanone	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3
4-Methyl-2-pentanone	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3
2-Chloroethyl Vinyl Ether	ppb	<	2.2	<	2.2	<	1.8	<	2.3	<	2.3

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 2

SAMPLE ID:			-4		-5		DUP-5
DATE:			6/23		6/24		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Analytical data:							
Chloromethane	ppb	<	0.27		0.34		0.30
Bromomethane	ppb	<	0.27	<	0.22	<	0.16
Vinyl Chloride	ppb	<	0.27	<	0.22	<	0.16
Chloroethane	ppb	<	0.27	<	0.22	<	0.16
Dichloromethane	ppb		0.51		0.23		0.18
Acetone	ppb		11		8.7		3.1
Carbon Disulfide	ppb	<	2.7	<	2.2	<	1.6
Trichlorofluoromethane	ppb		0.27	<	0.22	<	0.16
1,1-Dichloroethane	ppb	<	0.27	<	0.22	<	0.16
1,1-Dichloroethene	ppb	<	0.27	<	0.22	<	0.16
trans-1,2-Dichloroethene	ppb	<	0.27	<	0.22	<	0.16
Chloroform	ppb	<	0.27	<	0.22	<	0.16
1,2-Dichloroethane	ppb	<	0.27	<	0.22	<	0.16
1,1,1-Trichloroethane	ppb	<	0.27	<	0.22		0.16
Carbon Tetrachloride	ppb	<	0.27	<	0.22	<	0.16
2-Butanone	ppb	<	2.7	<	2.2	<	1.6
Vinyl Acetate	ppb	<	2.7	<	2.2	<	1.6
Bromodichloromethane	ppb	<	0.27	<	0.22	<	0.16
1,2-Dichloropropane	ppb	<	0.27	<	0.22	<	0.16
trans-1,3-Dichloropropene	ppb	<	0.27	<	0.22	<	0.16
Trichloroethene	ppb	<	0.27	<	0.22	<	0.16
Benzene	ppb		0.42		0.31		0.30
Chlorodibromomethane	ppb	<	0.27	<	0.22	<	0.16
1,1,2-Trichloroethane	ppb	<	0.27	<	0.22	<	0.16
cis-1,3-Dichloropropene	ppb	<	0.27	<	0.22	<	0.16
Toluene	ppb		1.0		0.72		0.66
Tetrachloroethene	ppb	<	0.27	<	0.22	<	0.16
Chlorobenzene	ppb	<	0.27	<	0.22	<	0.16
Ethyl Benzene	ppb	<	0.27	<	0.22	<	0.16
m,p-Xylene	ppb		0.59		0.48		0.42
o-Xylene	ppb	<	0.27	<	0.22		0.16
Styrene	ppb	<	0.27	<	0.22	<	0.16
1,1,2,2-Tetrachloroethane	ppb	<	0.27	<	0.22	<	0.16
1,3-Dichlorobenzene	ppb	<	0.27	<	0.22	<	0.16
1,4-Dichlorobenzene	ppb	<	0.27	<	0.22	<	0.16
1,2-Dichlorobenzene	ppb	<	0.27	<	0.22	<	0.16
Bromoform	ppb	<	0.27	<	0.22	<	0.16
2-Hexanone	ppb	<	2.7	<	2.2	<	1.6
4-Methyl-2-pentanone	ppb	<	2.7	<	2.2	<	1.6
2-Chloroethyl Vinyl Ether	ppb	<	2.7	<	2.2	<	1.6

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 2

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.28
Bromomethane	ppb	0.11
Vinyl Chloride	ppb	0.11
Chloroethane	ppb	0.11
Dichloromethane	ppb	0.32
Acetone	ppb	6.57
Carbon Disulfide	ppb	1.09
Trichlorofluoromethane	ppb	0.25
1,1-Dichloroethane	ppb	0.11
1,1-Dichloroethene	ppb	0.11
trans-1,2-Dichloroethene	ppb	0.11
Chloroform	ppb	0.11
1,2-Dichloroethane	ppb	0.11
1,1,1-Trichloroethane	ppb	0.12
Carbon Tetrachloride	ppb	0.11
2-Butanone	ppb	1.09
Vinyl Acetate	ppb	1.09
Bromodichloromethane	ppb	0.11
1,2-Dichloropropane	ppb	0.11
trans-1,3-Dichloropropene	ppb	0.11
Trichloroethene	ppb	0.11
Benzene	ppb	0.35
Chlorodibromomethane	ppb	0.11
1,1,2-Trichloroethane	ppb	0.11
cis-1,3-Dichloropropene	ppb	0.11
Toluene	ppb	0.90
Tetrachloroethene	ppb	0.11
Chlorobenzene	ppb	0.11
Ethyl Benzene	ppb	0.11
m,p-Xylene	ppb	0.49
o-Xylene	ppb	0.12
Styrene	ppb	0.11
1,1,2,2-Tetrachloroethane	ppb	0.11
1,3-Dichlorobenzene	ppb	0.11
1,4-Dichlorobenzene	ppb	0.11
1,2-Dichlorobenzene	ppb	0.11
Bromoform	ppb	0.11
2-Hexanone	ppb	1.09
4-Methyl-2-pentanone	ppb	1.09
2-Chloroethyl Vinyl Ether	ppb	1.09

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Site 3

VOCs Sheet

CLIENT:	PRC										
LOCATION:	3										
SAMPLE ID:			-1		-3		-4		-5		-12
DATE:			6/20		6/22		6/23		6/24		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb		0.29	<	0.24	<	0.19		0.39	<	0.18
Bromomethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Vinyl Chloride	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Chloroethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Dichloromethane	ppb	<	0.20		0.25		0.39	<	0.22		0.24
Acetone	ppb	<	4.0		4.4	<	3.8		5.0		8.8
Carbon Disulfide	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8
Trichlorofluoromethane	ppb		0.29		0.28		0.28	<	0.22	<	0.18
1,1-Dichloroethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,1-Dichloroethene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
trans-1,2-Dichloroethene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Chloroform	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,2-Dichloroethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,1,1-Trichloroethane	ppb	<	0.20	<	0.24		6.2	<	0.22	<	0.18
Carbon Tetrachloride	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
2-Butanone	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8
Vinyl Acetate	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8
Bromodichloromethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,2-Dichloropropane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
trans-1,3-Dichloropropene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Trichloroethene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Benzene	ppb		0.23		0.40		0.41		0.25		1.1
Chlorodibromomethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,1,2-Trichloroethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
cis-1,3-Dichloropropene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Toluene	ppb		0.39		0.73		1.1		0.67		2.1
Tetrachloroethene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Chlorobenzene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Ethyl Benzene	ppb	<	0.20	<	0.24	<	0.19	<	0.22		0.23
m,p-Xylene	ppb		0.32		0.50		0.55		0.45		1.1
o-Xylene	ppb	<	0.20	<	0.24	<	0.19	<	0.22		0.34
Styrene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,1,2,2-Tetrachloroethane	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,3-Dichlorobenzene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,4-Dichlorobenzene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
1,2-Dichlorobenzene	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
Bromoform	ppb	<	0.20	<	0.24	<	0.19	<	0.22	<	0.18
2-Hexanone	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8
4-Methyl-2-pentanone	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8
2-Chloroethyl Vinyl Ether	ppb	<	2.0	<	2.4	<	1.9	<	2.2	<	1.8

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 3

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.20
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.22
Acetone	ppb	4.42
Carbon Disulfide	ppb	1.03
Trichlorofluoromethane	ppb	0.21
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	1.32
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	1.03
Vinyl Acetate	ppb	1.03
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.48
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	1.00
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.13
m,p-Xylene	ppb	0.58
o-Xylene	ppb	0.15
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	1.03
4-Methyl-2-pentanone	ppb	1.03
2-Chloroethyl Vinyl Ether	ppb	1.03

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Site 4

VOCs Sheet

CLIENT: PRC
LOCATION: 4

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.24		0.18		0.29	<	0.22		0.21
Bromomethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Vinyl Chloride	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Chloroethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Dichloromethane	ppb	<	0.24	<	0.18		0.27	<	0.22	<	0.19
Acetone	ppb	<	4.8		4.3	<	4.6	<	4.4		4.0
Carbon Disulfide	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9
Trichlorofluoromethane	ppb	<	0.24		0.28	<	0.23	<	0.22		0.28
1,1-Dichloroethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,1-Dichloroethene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
trans-1,2-Dichloroethene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Chloroform	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,2-Dichloroethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,1,1-Trichloroethane	ppb	<	0.24		0.22	<	0.23	<	0.22		0.20
Carbon Tetrachloride	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
2-Butanone	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9
Vinyl Acetate	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9
Bromodichloromethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,2-Dichloropropane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
trans-1,3-Dichloropropene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Trichloroethene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Benzene	ppb		0.795		0.49	<	0.23	<	0.22		0.29
Chlorodibromomethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,1,2-Trichloroethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
cis-1,3-Dichloropropene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Toluene	ppb		1.45		1.5		0.84		0.49		0.91
Tetrachloroethene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Chlorobenzene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Ethyl Benzene	ppb		0.26		0.23	<	0.23	<	0.22	<	0.19
m,p-Xylene	ppb		0.915		0.76		0.44		0.32		0.44
o-Xylene	ppb		0.315		0.28	<	0.23	<	0.22	<	0.19
Styrene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,1,2,2-Tetrachloroethane	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,3-Dichlorobenzene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,4-Dichlorobenzene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
1,2-Dichlorobenzene	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
Bromoform	ppb	<	0.24	<	0.18	<	0.23	<	0.22	<	0.19
2-Hexanone	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9
4-Methyl-2-pentanone	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9
2-Chloroethyl Vinyl Ether	ppb	<	2.4	<	1.8	<	2.3	<	2.2	<	1.9

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 4

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.18
Bromomethane	ppb	0.11
Vinyl Chloride	ppb	0.11
Chloroethane	ppb	0.11
Dichloromethane	ppb	0.14
Acetone	ppb	3.04
Carbon Disulfide	ppb	1.06
Trichlorofluoromethane	ppb	0.18
1,1-Dichloroethane	ppb	0.11
1,1-Dichloroethene	ppb	0.11
trans-1,2-Dichloroethene	ppb	0.11
Chloroform	ppb	0.11
1,2-Dichloroethane	ppb	0.11
1,1,1-Trichloroethane	ppb	0.15
Carbon Tetrachloride	ppb	0.11
2-Butanone	ppb	1.06
Vinyl Acetate	ppb	1.06
Bromodichloromethane	ppb	0.11
1,2-Dichloropropane	ppb	0.11
trans-1,3-Dichloropropene	ppb	0.11
Trichloroethene	ppb	0.11
Benzene	ppb	0.36
Chlorodibromomethane	ppb	0.11
1,1,2-Trichloroethane	ppb	0.11
cis-1,3-Dichloropropene	ppb	0.11
Toluene	ppb	1.04
Tetrachloroethene	ppb	0.11
Chlorobenzene	ppb	0.11
Ethyl Benzene	ppb	0.16
m,p-Xylene	ppb	0.58
o-Xylene	ppb	0.18
Styrene	ppb	0.11
1,1,2,2-Tetrachloroethane	ppb	0.11
1,3-Dichlorobenzene	ppb	0.11
1,4-Dichlorobenzene	ppb	0.11
1,2-Dichlorobenzene	ppb	0.11
Bromoform	ppb	0.11
2-Hexanone	ppb	1.06
4-Methyl-2-pentanone	ppb	1.06
2-Chloroethyl Vinyl Ether	ppb	1.06

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Site 5

VOCs Sheet

CLIENT:	PRC										
LOCATION:	5										
SAMPLE ID:			-1		-2		-3		-4		-17
DATE:			6/13		6/14		6/15		6/16		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.24	<	0.16	<	0.19		0.39	<	0.24
Bromomethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Vinyl Chloride	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Chloroethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Dichloromethane	ppb		0.26		0.19		0.26	<	0.16		0.24
Acetone	ppb		9.6		7.3		3.3		3.6		3.2
Carbon Disulfide	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4
Trichlorofluoromethane	ppb		0.28		0.31		0.28		0.30	<	0.24
1,1-Dichloroethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,1-Dichloroethene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
trans-1,2-Dichloroethene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Chloroform	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,2-Dichloroethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,1,1-Trichloroethane	ppb	<	0.24		0.16	<	0.19	<	0.16		0.32
Carbon Tetrachloride	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
2-Butanone	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4
Vinyl Acetate	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4
Bromodichloromethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,2-Dichloropropane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
trans-1,3-Dichloropropene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Trichloroethene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Benzene	ppb		0.37		1.1		0.31		0.40		0.37
Chlorodibromomethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,1,2-Trichloroethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
cis-1,3-Dichloropropene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Toluene	ppb		0.90		2.9		0.89		1.1		1.0
Tetrachloroethene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Chlorobenzene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Ethyl Benzene	ppb	<	0.24		0.50	<	0.19		0.18	<	0.24
m,p-Xylene	ppb		0.59		1.8		0.58		0.61		0.56
o-Xylene	ppb	<	0.24		0.63		0.20		0.25		0.24
Styrene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,1,2,2-Tetrachloroethane	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,3-Dichlorobenzene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,4-Dichlorobenzene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
1,2-Dichlorobenzene	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
Bromoform	ppb	<	0.24	<	0.16	<	0.19	<	0.16	<	0.24
2-Hexanone	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4
4-Methyl-2-pentanone	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4

2-Chloroethyl Vinyl Ether	ppb	<	2.4	<	1.6	<	1.9	<	1.6	<	2.4

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 5

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.16
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.21
Acetone	ppb	5.40
Carbon Disulfide	ppb	0.99
Trichlorofluoromethane	ppb	0.26
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.16
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	0.99
Vinyl Acetate	ppb	0.99
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.51
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	1.36
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.20
m,p-Xylene	ppb	0.83
o-Xylene	ppb	0.29
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	0.99
4-Methyl-2-pentanone	ppb	0.99
2-Chloroethyl Vinyl Ether	ppb	0.99

Site 6

VOCs Sheet

CLIENT: PRC
LOCATION: 6

SAMPLE ID:			-2		-3		-4		-5		-7
DATE:			6/28		6/29		6/30		7/1		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.22		0.29		0.29	<	0.20	<	0.22
Bromomethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Vinyl Chloride	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Chloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Dichloromethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Acetone	ppb	<	4.4		5.7		16		17		5.9
Carbon Disulfide	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2
Trichlorofluoromethane	ppb	<	0.22	<	0.16		0.23		0.22	<	0.22
1,1-Dichloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,1-Dichloroethene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
trans-1,2-Dichloroethene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Chloroform	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,2-Dichloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,1,1-Trichloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Carbon Tetrachloride	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
2-Butanone	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2
Vinyl Acetate	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2
Bromodichloromethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,2-Dichloropropane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
trans-1,3-Dichloropropene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Trichloroethene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Benzene	ppb		0.44		0.87		0.29		0.22		0.45
Chlorodibromomethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,1,2-Trichloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
cis-1,3-Dichloropropene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Toluene	ppb		1.1		0.71		0.66		0.76		0.78
Tetrachloroethene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Chlorobenzene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Ethyl Benzene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
m,p-Xylene	ppb		0.71		0.48		0.49		0.50		0.53
o-Xylene	ppb		0.28		0.16	<	0.23	<	0.20	<	0.22
Styrene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,1,2,2-Tetrachloroethane	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,3-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,4-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
1,2-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
Bromoform	ppb	<	0.22	<	0.16	<	0.23	<	0.20	<	0.22
2-Hexanone	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2
4-Methyl-2-pentanone	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2
2-Chloroethyl Vinyl Ether	ppb	<	2.2	<	1.6	<	2.3	<	2.0	<	2.2

DRAFT

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 6

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.18
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.10
Acetone	ppb	9.36
Carbon Disulfide	ppb	1.03
Trichlorofluoromethane	ppb	0.15
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.10
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	1.03
Vinyl Acetate	ppb	1.03
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.45
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	0.80
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.10
m,p-Xylene	ppb	0.54
o-Xylene	ppb	0.15
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	1.03
4-Methyl-2-pentanone	ppb	1.03
2-Chloroethyl Vinyl Ether	ppb	1.03

Site 8

VOCs Sheet

CLIENT: - PRC
LOCATION: 8

Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value
SAMPLE ID:			-2		-4		-5		-12
DATE:			6/21		6/23		6/24		7/5
Analytical data:									
Chloromethane	ppb	<	0.16	<	0.21		0.23		0.23
Bromomethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Vinyl Chloride	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Chloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Dichloromethane	ppb		0.21		0.505		0.22	<	0.22
Acetone	ppb		5.8	<	4.2	<	4.2		9.3
Carbon Disulfide	ppb	<	1.6	<	2.1	<	2.1	<	2.2
Trichlorofluoromethane	ppb		0.29		0.285	<	0.21	<	0.22
1,1-Dichloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,1-Dichloroethene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
trans-1,2-Dichloroethene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Chloroform	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,2-Dichloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,1,1-Trichloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Carbon Tetrachloride	ppb	<	0.16	<	0.21	<	0.21	<	0.22
2-Butanone	ppb	<	1.6	<	2.1	<	2.1	<	2.2
Vinyl Acetate	ppb	<	1.6	<	2.1	<	2.1	<	2.2
Bromodichloromethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,2-Dichloropropane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
trans-1,3-Dichloropropene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Trichloroethene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Benzene	ppb		0.26		0.35		0.26		0.34
Chlorodibromomethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,1,2-Trichloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
cis-1,3-Dichloropropene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Toluene	ppb		0.71		1.1		0.77		0.87
Tetrachloroethene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Chlorobenzene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Ethyl Benzene	ppb	<	0.16	<	0.21		0.51	<	0.22
m,p-Xylene	ppb		0.42		0.715		1.6		0.48
o-Xylene	ppb		0.19		0.255		0.44	<	0.22
Styrene	ppb		2.6	<	0.21	<	0.21	<	0.22
1,1,2,2-Tetrachloroethane	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,3-Dichlorobenzene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,4-Dichlorobenzene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
1,2-Dichlorobenzene	ppb	<	0.16	<	0.21	<	0.21	<	0.22
Bromoform	ppb	<	0.16	<	0.21	<	0.21	<	0.22
2-Hexanone	ppb	<	1.6	<	2.1	<	2.1	<	2.2
4-Methyl-2-pentanone	ppb	<	1.6	<	2.1	<	2.1	<	2.2
2-Chloroethyl Vinyl Ether	ppb	<	1.6	<	2.1	<	2.1	<	2.2

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 8

Parameter	Units	Value
Four day avg results:		
Chloromethane	ppb	0.16
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.26
Acetone	ppb	4.83
Carbon Disulfide	ppb	1.00
Trichlorofluoromethane	ppb	0.20
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.10
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	1.00
Vinyl Acetate	ppb	1.00
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.30
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	0.86
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.20
m,p-Xylene	ppb	0.80
o-Xylene	ppb	0.25
Styrene	ppb	0.73
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	1.00
4-Methyl-2-pentanone	ppb	1.00
2-Chloroethyl Vinyl Ether	ppb	1.00

Site 10

VOCs Sheet

CLIENT:	PRC										
LOCATION:	10										
SAMPLE ID:			-2		-3		-4		-5		-7
DATE:			6/28		6/29		6/30		7/1		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.22		0.31		0.20	<	0.21	<	0.24
Bromomethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Vinyl Chloride	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Chloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Dichloromethane	ppb	<	0.22		0.23	<	0.16	<	0.21		0.27
Acetone	ppb		5.6		9.7		20		5.3		10
Carbon Disulfide	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4
Trichlorofluoromethane	ppb		0.23	<	0.23		0.29		0.22	<	0.24
1,1-Dichloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,1-Dichloroethene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
trans-1,2-Dichloroethene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Chloroform	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,2-Dichloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,1,1-Trichloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Carbon Tetrachloride	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
2-Butanone	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4
Vinyl Acetate	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4
Bromodichloromethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,2-Dichloropropane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
trans-1,3-Dichloropropene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Trichloroethene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Benzene	ppb		0.45		0.25		0.41		0.25		0.36
Chlorodibromomethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,1,2-Trichloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
cis-1,3-Dichloropropene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Toluene	ppb		2.0		0.83		0.87		1.0		1.6
Tetrachloroethene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Chlorobenzene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Ethyl Benzene	ppb		0.26	<	0.23		0.20	<	0.21		0.27
m,p-Xylene	ppb		0.89		0.49		0.71		0.76		1.1
o-Xylene	ppb		0.33	<	0.23		0.27		0.26		0.47
Styrene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,1,2,2-Tetrachloroethane	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,3-Dichlorobenzene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,4-Dichlorobenzene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
1,2-Dichlorobenzene	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
Bromoform	ppb	<	0.22	<	0.23	<	0.16	<	0.21	<	0.24
2-Hexanone	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4
4-Methyl-2-pentanone	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4
2-Chloroethyl Vinyl Ether	ppb	<	2.2	<	2.3	<	1.6	<	2.1	<	2.4

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 10

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.17
Bromomethane	ppb	0.11
Vinyl Chloride	ppb	0.11
Chloroethane	ppb	0.11
Dichloromethane	ppb	0.16
Acetone	ppb	10.12
Carbon Disulfide	ppb	1.06
Trichlorofluoromethane	ppb	0.20
1,1-Dichloroethane	ppb	0.11
1,1-Dichloroethene	ppb	0.11
trans-1,2-Dichloroethene	ppb	0.11
Chloroform	ppb	0.11
1,2-Dichloroethane	ppb	0.11
1,1,1-Trichloroethane	ppb	0.11
Carbon Tetrachloride	ppb	0.11
2-Butanone	ppb	1.06
Vinyl Acetate	ppb	1.06
Bromodichloromethane	ppb	0.11
1,2-Dichloropropane	ppb	0.11
trans-1,3-Dichloropropene	ppb	0.11
Trichloroethene	ppb	0.11
Benzene	ppb	0.34
Chlorodibromomethane	ppb	0.11
1,1,2-Trichloroethane	ppb	0.11
cis-1,3-Dichloropropene	ppb	0.11
Toluene	ppb	1.26
Tetrachloroethene	ppb	0.11
Chlorobenzene	ppb	0.11
Ethyl Benzene	ppb	0.19
m,p-Xylene	ppb	0.79
o-Xylene	ppb	0.29
Styrene	ppb	0.11
1,1,2,2-Tetrachloroethane	ppb	0.11
1,3-Dichlorobenzene	ppb	0.11
1,4-Dichlorobenzene	ppb	0.11
1,2-Dichlorobenzene	ppb	0.11
Bromoform	ppb	0.11
2-Hexanone	ppb	1.06
4-Methyl-2-pentanone	ppb	1.06
2-Chloroethyl Vinyl Ether	ppb	1.06

Site 11

VOCs Sheet

CLIENT:	PRC										
LOCATION:	11										
SAMPLE ID:			-2		-4		-5		-2		-4
DATE:			6/14		6/16		6/17		6/21		6/23
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data:											
Chloromethane	ppb	<	0.18		0.43	<	0.23	<	0.19	<	0.23
Bromomethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Vinyl Chloride	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Chloroethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Dichloromethane	ppb	<	0.18	<	0.16		0.90		0.37		0.24
Acetone	ppb		7.4		3.5		8.7	<	3.8		4.9
Carbon Disulfide	ppb	<	1.8	<	1.6		2.8	<	1.9	<	2.3
Trichlorofluoromethane	ppb		0.30		0.30		0.33		0.27		0.28
1,1-Dichloroethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,1-Dichloroethene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
trans-1,2-Dichloroethene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Chloroform	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,2-Dichloroethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,1,1-Trichloroethane	ppb		0.18	<	0.16	<	0.23	<	0.19	<	0.23
Carbon Tetrachloride	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
2-Butanone	ppb	<	1.8	<	1.6	<	2.3	<	1.9	<	2.3
Vinyl Acetate	ppb	<	1.8	<	1.6	<	2.3	<	1.9	<	2.3
Bromodichloromethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,2-Dichloropropane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
trans-1,3-Dichloropropene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Trichloroethene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Benzene	ppb		0.50		0.38		0.65		0.35		0.42
Chlorodibromomethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,1,2-Trichloroethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
cis-1,3-Dichloropropene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Toluene	ppb		1.5		1.0		2.7		3.5		1.6
Tetrachloroethene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Chlorobenzene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Ethyl Benzene	ppb		0.27		0.17		0.39	<	0.19		0.24
m,p-Xylene	ppb		0.96		0.60		1.6		0.55		0.96
o-Xylene	ppb		0.31		0.23		0.56		0.21		0.31
Styrene	ppb	<	0.18	<	0.16	<	0.23		10	<	0.23
1,1,2,2-Tetrachloroethane	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,3-Dichlorobenzene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,4-Dichlorobenzene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
1,2-Dichlorobenzene	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
Bromoform	ppb	<	0.18	<	0.16	<	0.23	<	0.19	<	0.23
2-Hexanone	ppb	<	1.8	<	1.6	<	2.3	<	1.9	<	2.3
4-Methyl-2-pentanone	ppb	<	1.8	<	1.6	<	2.3	<	1.9	<	2.3
2-Chloroethyl Vinyl Ether	ppb	<	1.8	<	1.6	<	2.3	<	1.9	<	2.3

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 11

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.17
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.34
Acetone	ppb	5.28
Carbon Disulfide	ppb	1.32
Trichlorofluoromethane	ppb	0.30
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.10
Carbon Tetrachloride	ppb	0.12
2-Butanone	ppb	0.10
Vinyl Acetate	ppb	0.99
Bromodichloromethane	ppb	0.99
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.10
Chlorodibromomethane	ppb	0.46
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	0.10
Tetrachloroethene	ppb	2.06
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.10
m,p-Xylene	ppb	0.23
o-Xylene	ppb	0.93
Styrene	ppb	0.32
1,1,2,2-Tetrachloroethane	ppb	2.08
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	0.10
4-Methyl-2-pentanone	ppb	0.99
2-Chloroethyl Vinyl Ether	ppb	0.99
	ppb	0.99

Site 12

VOCs Sheet

CLIENT:	PRC										
LOCATION:	12										
SAMPLE ID:			-2		-3		-4		-5		-7
DATE:			6/28		6/29		6/30		7/1		7/5
Parameter	**Units**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**	**< ?**	**Value**
Analytical data:											
Chloromethane	ppb	<	0.27		0.32	<	0.22	<	0.20	<	0.21
Bromomethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Vinyl Chloride	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Chloroethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Dichloromethane	ppb	<	0.27		0.27	<	0.22	<	0.20	<	0.21
Acetone	ppb	<	5.4	<	5.0	<	4.4		20		3.9
Carbon Disulfide	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1
Trichlorofluoromethane	ppb	<	0.27	<	0.25	<	0.22		0.23	<	0.21
1,1-Dichloroethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,1-Dichloroethene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
trans-1,2-Dichloroethene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Chloroform	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,2-Dichloroethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,1,1-Trichloroethane	ppb	<	0.27		0.43		0.22		0.29	<	0.21
Carbon Tetrachloride	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
2-Butanone	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1
Vinyl Acetate	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1
Bromodichloromethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,2-Dichloropropane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
trans-1,3-Dichloropropene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Trichloroethene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Benzene	ppb		0.87		0.35		0.23	<	0.20		0.37
Chlorodibromomethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,1,2-Trichloroethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
cis-1,3-Dichloropropene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Toluene	ppb		1.3		0.96		0.82		0.83		1.1
Tetrachloroethene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Chlorobenzene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Ethyl Benzene	ppb		0.27	<	0.25	<	0.22	<	0.20	<	0.21
m,p-Xylene	ppb		0.83		0.60		0.55		0.54		0.67
o-Xylene	ppb		0.31	<	0.25	<	0.22	<	0.20		0.23
Styrene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,1,2,2-Tetrachloroethane	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,3-Dichlorobenzene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,4-Dichlorobenzene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
1,2-Dichlorobenzene	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
Bromoform	ppb	<	0.27	<	0.25	<	0.22	<	0.20	<	0.21
2-Hexanone	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1
4-Methyl-2-pentanone	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1
2-Chloroethyl Vinyl Ether	ppb	<	2.7	<	2.5	<	2.2	<	2.0	<	2.1

DRAFT

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 12-

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.15
Bromomethane	ppb	0.12
Vinyl Chloride	ppb	0.12
Chloroethane	ppb	0.12
Dichloromethane	ppb	0.14
Acetone	ppb	6.26
Carbon Disulfide	ppb	1.15
Trichlorofluoromethane	ppb	0.14
1,1-Dichloroethane	ppb	0.12
1,1-Dichloroethene	ppb	0.12
trans-1,2-Dichloroethene	ppb	0.12
Chloroform	ppb	0.12
1,2-Dichloroethane	ppb	0.12
1,1,1-Trichloroethane	ppb	0.24
Carbon Tetrachloride	ppb	0.12
2-Butanone	ppb	1.15
Vinyl Acetate	ppb	1.15
Bromodichloromethane	ppb	0.12
1,2-Dichloropropane	ppb	0.12
trans-1,3-Dichloropropene	ppb	0.12
Trichloroethene	ppb	0.12
Benzene	ppb	0.38
Chlorodibromomethane	ppb	0.12
1,1,2-Trichloroethane	ppb	0.12
cis-1,3-Dichloropropene	ppb	0.12
Toluene	ppb	1.00
Tetrachloroethene	ppb	0.12
Chlorobenzene	ppb	0.12
Ethyl Benzene	ppb	0.14
m,p-Xylene	ppb	0.64
o-Xylene	ppb	0.18
Styrene	ppb	0.12
1,1,2,2-Tetrachloroethane	ppb	0.12
1,3-Dichlorobenzene	ppb	0.12
1,4-Dichlorobenzene	ppb	0.12
1,2-Dichlorobenzene	ppb	0.12
Bromoform	ppb	0.12
2-Hexanone	ppb	1.15
4-Methyl-2-pentanone	ppb	1.15
2-Chloroethyl Vinyl Ether	ppb	1.15

Site 13

VOCs Sheet

CLIENT: PRC
LOCATION: 13

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/13		6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.25		0.54	<	0.31	<	0.19	<	0.34
Bromomethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Vinyl Chloride	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Chloroethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Dichloromethane	ppb	<	0.25	<	0.17	<	0.31		0.33	<	0.34
Acetone	ppb		8.5		5.5		9.2		7.5		7.2
Carbon Disulfide	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4
Trichlorofluoromethane	ppb	<	0.25		0.32	<	0.31		0.28	<	0.34
1,1-Dichloroethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,1-Dichloroethene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
trans-1,2-Dichloroethene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Chloroform	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,2-Dichloroethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,1,1-Trichloroethane	ppb	<	0.25	<	0.17	<	0.31		0.88	<	0.34
Carbon Tetrachloride	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
2-Butanone	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4
Vinyl Acetate	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4
Bromodichloromethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,2-Dichloropropane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
trans-1,3-Dichloropropene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Trichloroethene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Benzene	ppb	<	0.25		0.43		0.60		0.33		0.59
Chlorodibromomethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,1,2-Trichloroethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
cis-1,3-Dichloropropene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Toluene	ppb		1.0		1.3		1.2		0.81		0.96
Tetrachloroethene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Chlorobenzene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Ethyl Benzene	ppb	<	0.25		0.23	<	0.31	<	0.19	<	0.34
m,p-Xylene	ppb		0.67		0.79		0.75		0.43		0.54
o-Xylene	ppb	<	0.25		0.29	<	0.31	<	0.19	<	0.34
Styrene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,1,2,2-Tetrachloroethane	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,3-Dichlorobenzene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,4-Dichlorobenzene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
1,2-Dichlorobenzene	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
Bromoform	ppb	<	0.25	<	0.17	<	0.31	<	0.19	<	0.34
2-Hexanone	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4
4-Methyl-2-pentanone	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4
2-Chloroethyl Vinyl Ether	ppb	<	2.5	<	1.7	<	3.1	<	1.9	<	3.4

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 13

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.22
Bromomethane	ppb	0.13
Vinyl Chloride	ppb	0.13
Chloroethane	ppb	0.13
Dichloromethane	ppb	0.17
Acetone	ppb	7.58
Carbon Disulfide	ppb	1.26
Trichlorofluoromethane	ppb	0.21
1,1-Dichloroethane	ppb	0.13
1,1-Dichloroethene	ppb	0.13
trans-1,2-Dichloroethene	ppb	0.13
Chloroform	ppb	0.13
1,2-Dichloroethane	ppb	0.13
1,1,1-Trichloroethane	ppb	0.28
Carbon Tetrachloride	ppb	0.13
2-Butanone	ppb	1.26
Vinyl Acetate	ppb	1.26
Bromodichloromethane	ppb	0.13
1,2-Dichloropropane	ppb	0.13
trans-1,3-Dichloropropene	ppb	0.13
Trichloroethene	ppb	0.13
Benzene	ppb	0.42
Chlorodibromomethane	ppb	0.13
1,1,2-Trichloroethane	ppb	0.13
cis-1,3-Dichloropropene	ppb	0.13
Toluene	ppb	1.05
Tetrachloroethene	ppb	0.13
Chlorobenzene	ppb	0.13
Ethyl Benzene	ppb	0.16
m,p-Xylene	ppb	0.64
o-Xylene	ppb	0.17
Styrene	ppb	0.13
1,1,2,2-Tetrachloroethane	ppb	0.13
1,3-Dichlorobenzene	ppb	0.13
1,4-Dichlorobenzene	ppb	0.13
1,2-Dichlorobenzene	ppb	0.13
Bromoform	ppb	0.13
2-Hexanone	ppb	1.26
4-Methyl-2-pentanone	ppb	1.26
2-Chloroethyl Vinyl Ether	ppb	1.26

Site 14

VOCs Sheet

CLIENT: PRC
LOCATION: 14

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/13		6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Bromomethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Vinyl Chloride	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Chloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Dichloromethane	ppb	<	0.18	<	0.22	<	0.23		0.42		0.85
Acetone	ppb		6.7		7.0		6.9	<	4.8	<	6.2
Carbon Disulfide	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1
Trichlorofluoromethane	ppb		0.295		0.23		0.27		0.26	<	0.31
1,1-Dichloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,1-Dichloroethene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
trans-1,2-Dichloroethene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Chloroform	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,2-Dichloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,1,1-Trichloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Carbon Tetrachloride	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
2-Butanone	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1
Vinyl Acetate	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1
Bromodichloromethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,2-Dichloropropane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
trans-1,3-Dichloropropene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Trichloroethene	ppb	<	0.18	<	0.22	<	0.23	<	0.24		0.38
Benzene	ppb		0.34		0.38		0.33		0.30		1.0
Chlorodibromomethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,1,2-Trichloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
cis-1,3-Dichloropropene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Toluene	ppb		0.76		0.79		0.70		0.95		4.0
Tetrachloroethene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Chlorobenzene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Ethyl Benzene	ppb	<	0.18		0.36	<	0.23	<	0.24		0.73
m,p-Xylene	ppb		0.64		1.3		0.43		0.68		2.6
o-Xylene	ppb		0.245		0.36	<	0.23		0.27		0.86
Styrene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,1,2,2-Tetrachloroethane	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,3-Dichlorobenzene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,4-Dichlorobenzene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
1,2-Dichlorobenzene	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
Bromoform	ppb	<	0.18	<	0.22	<	0.23	<	0.24	<	0.31
2-Hexanone	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1
4-Methyl-2-pentanone	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1
2-Chloroethyl Vinyl Ether	ppb	<	1.8	<	2.2	<	2.3	<	2.4	<	3.1

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 14

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.12
Bromomethane	ppb	0.12
Vinyl Chloride	ppb	0.12
Chloroethane	ppb	0.12
Dichloromethane	ppb	0.32
Acetone	ppb	5.22
Carbon Disulfide	ppb	1.18
Trichlorofluoromethane	ppb	0.24
1,1-Dichloroethane	ppb	0.12
1,1-Dichloroethene	ppb	0.12
trans-1,2-Dichloroethene	ppb	0.12
Chloroform	ppb	0.12
1,2-Dichloroethane	ppb	0.12
1,1,1-Trichloroethane	ppb	0.12
Carbon Tetrachloride	ppb	0.12
2-Butanone	ppb	1.18
Vinyl Acetate	ppb	1.18
Bromodichloromethane	ppb	0.12
1,2-Dichloropropane	ppb	0.12
trans-1,3-Dichloropropene	ppb	0.12
Trichloroethene	ppb	0.16
Benzene	ppb	0.47
Chlorodibromomethane	ppb	0.12
1,1,2-Trichloroethane	ppb	0.12
cis-1,3-Dichloropropene	ppb	0.12
Toluene	ppb	1.44
Tetrachloroethene	ppb	0.12
Chlorobenzene	ppb	0.12
Ethyl Benzene	ppb	0.28
m,p-Xylene	ppb	1.13
o-Xylene	ppb	0.37
Styrene	ppb	0.12
1,1,2,2-Tetrachloroethane	ppb	0.12
1,3-Dichlorobenzene	ppb	0.12
1,4-Dichlorobenzene	ppb	0.12
1,2-Dichlorobenzene	ppb	0.12
Bromoform	ppb	0.12
2-Hexanone	ppb	1.18
4-Methyl-2-pentanone	ppb	1.18
2-Chloroethyl Vinyl Ether	ppb	1.18

Site 15

VOCs Sheet

CLIENT: PRC
LOCATION: 15

SAMPLE ID:			-1		-2		-3		-5		-12
DATE:			6/20		6/21		6/22		6/24		7/5
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb		0.30	<	0.18	<	0.16		0.28	<	0.24
Bromomethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Vinyl Chloride	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Chloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Dichloromethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19		0.30
Acetone	ppb		5.6		3.6		4.2	<	3.8		7.5
Carbon Disulfide	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4
Trichlorofluoromethane	ppb		0.28		0.28		0.31	<	0.19	<	0.24
1,1-Dichloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,1-Dichloroethene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
trans-1,2-Dichloroethene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Chloroform	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,2-Dichloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,1,1-Trichloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Carbon Tetrachloride	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
2-Butanone	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4
Vinyl Acetate	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4
Bromodichloromethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,2-Dichloropropane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
trans-1,3-Dichloropropene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Trichloroethene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Benzene	ppb	<	0.20		0.25		0.25		0.25		0.34
Chlorodibromomethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,1,2-Trichloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
cis-1,3-Dichloropropene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Toluene	ppb		0.36		0.60		0.50		0.67		1.1
Tetrachloroethene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Chlorobenzene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Ethyl Benzene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
m,p-Xylene	ppb		0.22		0.45		0.31		0.46		0.76
o-Xylene	ppb	<	0.20		0.18	<	0.16	<	0.19		0.30
Styrene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,1,2,2-Tetrachloroethane	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,3-Dichlorobenzene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,4-Dichlorobenzene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
1,2-Dichlorobenzene	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
Bromoform	ppb	<	0.20	<	0.18	<	0.16	<	0.19	<	0.24
2-Hexanone	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4
4-Methyl-2-pentanone	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4
2-Chloroethyl Vinyl Ether	ppb	<	2.0	<	1.8	<	1.6	<	1.9	<	2.4

DRAFT

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 15-

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.17
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.13
Acetone	ppb	4.56
Carbon Disulfide	ppb	0.97
Trichlorofluoromethane	ppb	0.22
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.10
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	0.97
Vinyl Acetate	ppb	0.97
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.24
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	0.65
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.10
m,p-Xylene	ppb	0.44
o-Xylene	ppb	0.15
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	0.97
4-Methyl-2-pentanone	ppb	0.97
2-Chloroethyl Vinyl Ether	ppb	0.97

Site 17

VOCs Sheet

CLIENT: PRC
LOCATION: 17

SAMPLE ID:			-1		-2		DUP-2		-3		DUP-3
DATE:			6/27		6/28		6/28		6/29		6/29
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.22		0.77	<	0.22		0.27		0.33
Bromomethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Vinyl Chloride	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Chloroethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Dichloromethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23		0.28
Acetone	ppb	<	4.4		5.8		8.5	<	4.6		9.8
Carbon Disulfide	ppb		3.3		7.9	<	2.2	<	2.3	<	2.1
Trichlorofluoromethane	ppb	<	0.22		0.26		0.23	<	0.23	<	0.21
1,1-Dichloroethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,1-Dichloroethene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
trans-1,2-Dichloroethene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Chloroform	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,2-Dichloroethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,1,1-Trichloroethane	ppb	<	0.22		0.38	<	0.22	<	0.23	<	0.21
Carbon Tetrachloride	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
2-Butanone	ppb	<	2.2	<	1.6	<	2.2	<	2.3	<	2.1
Vinyl Acetate	ppb	<	2.2	<	1.6	<	2.2	<	2.3	<	2.1
Bromodichloromethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,2-Dichloropropane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
trans-1,3-Dichloropropene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Trichloroethene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Benzene	ppb		0.64		0.75		0.56		0.34		0.38
Chlorodibromomethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,1,2-Trichloroethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
cis-1,3-Dichloropropene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Toluene	ppb		1.6		1.5		1.5		0.93		1.0
Tetrachloroethene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Chlorobenzene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Ethyl Benzene	ppb		0.35		0.28		0.29	<	0.23	<	0.21
m,p-Xylene	ppb		1.1		0.98		0.99		0.55		0.62
o-Xylene	ppb		0.42		0.36		0.35	<	0.23		0.22
Styrene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,1,2,2-Tetrachloroethane	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,3-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,4-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
1,2-Dichlorobenzene	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
Bromoform	ppb	<	0.22	<	0.16	<	0.22	<	0.23	<	0.21
2-Hexanone	ppb	<	2.2	<	1.6	<	2.2	<	2.3	<	2.1
4-Methyl-2-pentanone	ppb	<	2.2	<	1.6	<	2.2	<	2.3	<	2.1
2-Chloroethyl Vinyl Ether	ppb	<	2.2	<	1.6	<	2.2	<	2.3	<	2.1

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VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 17

SAMPLE ID:			-4		DUP-4		-5
DATE:			6/30		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value
Analytical data:							
Chloromethane	ppb	<	0.24	<	0.23		0.25
Bromomethane	ppb	<	0.24	<	0.23	<	0.15
Vinyl Chloride	ppb	<	0.24	<	0.23	<	0.15
Chloroethane	ppb	<	0.24	<	0.23	<	0.15
Dichloromethane	ppb	<	0.24	<	0.23	<	0.15
Acetone	ppb		5.0	<	4.6		4.8
Carbon Disulfide	ppb	<	2.4	<	2.3	<	1.5
Trichlorofluoromethane	ppb		0.27	<	0.23		0.31
1,1-Dichloroethane	ppb	<	0.24	<	0.23	<	0.15
1,1-Dichloroethene	ppb	<	0.24	<	0.23	<	0.15
trans-1,2-Dichloroethene	ppb	<	0.24	<	0.23	<	0.15
Chloroform	ppb	<	0.24	<	0.23	<	0.15
1,2-Dichloroethane	ppb	<	0.24	<	0.23	<	0.15
1,1,1-Trichloroethane	ppb	<	0.24	<	0.23		0.17
Carbon Tetrachloride	ppb	<	0.24	<	0.23	<	0.15
2-Butanone	ppb	<	2.4	<	2.3	<	1.5
Vinyl Acetate	ppb	<	2.4	<	2.3	<	1.5
Bromodichloromethane	ppb	<	0.24	<	0.23	<	0.15
1,2-Dichloropropane	ppb	<	0.24	<	0.23	<	0.15
trans-1,3-Dichloropropene	ppb	<	0.24	<	0.23	<	0.15
Trichloroethene	ppb	<	0.24	<	0.23	<	0.15
Benzene	ppb		0.31		0.42		0.54
Chlorodibromomethane	ppb	<	0.24	<	0.23	<	0.15
1,1,2-Trichloroethane	ppb	<	0.24	<	0.23	<	0.15
cis-1,3-Dichloropropene	ppb	<	0.24	<	0.23	<	0.15
Toluene	ppb		1.8		1.0		1.8
Tetrachloroethene	ppb	<	0.24	<	0.23	<	0.15
Chlorobenzene	ppb	<	0.24	<	0.23	<	0.15
Ethyl Benzene	ppb	<	0.24	<	0.23		0.22
m,p-Xylene	ppb		0.64		0.72		0.84
o-Xylene	ppb	<	0.24		0.24		0.28
Styrene	ppb	<	0.24	<	0.23	<	0.15
1,1,2,2-Tetrachloroethane	ppb	<	0.24	<	0.23	<	0.15
1,3-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.15
1,4-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.15
1,2-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.15
Bromoform	ppb	<	0.24	<	0.23	<	0.15
2-Hexanone	ppb	<	2.4	<	2.3	<	1.5
4-Methyl-2-pentanone	ppb	<	2.4	<	2.3	<	1.5
2-Chloroethyl Vinyl Ether	ppb	<	2.4	<	2.3	<	1.5

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 17

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.24
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.12
Acetone	ppb	4.77
Carbon Disulfide	ppb	2.17
Trichlorofluoromethane	ppb	0.19
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.15
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	1.02
Vinyl Acetate	ppb	1.02
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.51
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	1.45
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.22
m,p-Xylene	ppb	0.84
o-Xylene	ppb	0.28
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	1.02
4-Methyl-2-pentanone	ppb	1.02
2-Chloroethyl Vinyl Ether	ppb	1.02

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Site 18

VOCs Sheet

CLIENT: PRC
LOCATION: 18

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/20		6/21		6/22		6/23		6/24
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb		0.26	<	0.15	<	0.24	<	0.22		0.78
Bromomethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Vinyl Chloride	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Chloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Dichloromethane	ppb		0.29		0.82		0.38		0.39		0.59
Acetone	ppb	<	3.2		3.7		6.3	<	4.4	<	4.6
Carbon Disulfide	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3
Trichlorofluoromethane	ppb		0.28		0.29		0.27		0.28	<	0.23
1,1-Dichloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,1-Dichloroethene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
trans-1,2-Dichloroethene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Chloroform	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,2-Dichloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,1,1-Trichloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Carbon Tetrachloride	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
2-Butanone	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3
Vinyl Acetate	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3
Bromodichloromethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,2-Dichloropropane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
trans-1,3-Dichloropropene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Trichloroethene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Benzene	ppb		0.23		0.32		0.30		0.60		0.31
Chlorodibromomethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,1,2-Trichloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
cis-1,3-Dichloropropene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Toluene	ppb		0.55		0.57		0.70		1.4		0.90
Tetrachloroethene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Chlorobenzene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Ethyl Benzene	ppb	<	0.16	<	0.15	<	0.24		0.32	<	0.23
m,p-Xylene	ppb		0.40		0.33		0.44		1.1		0.55
o-Xylene	ppb	<	0.16	<	0.15	<	0.24		0.40	<	0.23
Styrene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,1,2,2-Tetrachloroethane	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,3-Dichlorobenzene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,4-Dichlorobenzene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
1,2-Dichlorobenzene	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
Bromoform	ppb	<	0.16	<	0.15	<	0.24	<	0.22	<	0.23
2-Hexanone	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3
4-Methyl-2-pentanone	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3
2-Chloroethyl Vinyl Ether	ppb	<	1.6	<	1.5	<	2.4	<	2.2	<	2.3

VOCs Sheet (cont)

CLIENT: PRC

LOCATION: 18

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.27
Bromomethane	ppb	0.10
Vinyl Chloride	ppb	0.10
Chloroethane	ppb	0.10
Dichloromethane	ppb	0.49
Acetone	ppb	3.22
Carbon Disulfide	ppb	1.00
Trichlorofluoromethane	ppb	0.25
1,1-Dichloroethane	ppb	0.10
1,1-Dichloroethene	ppb	0.10
trans-1,2-Dichloroethene	ppb	0.10
Chloroform	ppb	0.10
1,2-Dichloroethane	ppb	0.10
1,1,1-Trichloroethane	ppb	0.10
Carbon Tetrachloride	ppb	0.10
2-Butanone	ppb	1.00
Vinyl Acetate	ppb	1.00
Bromodichloromethane	ppb	0.10
1,2-Dichloropropane	ppb	0.10
trans-1,3-Dichloropropene	ppb	0.10
Trichloroethene	ppb	0.10
Benzene	ppb	0.35
Chlorodibromomethane	ppb	0.10
1,1,2-Trichloroethane	ppb	0.10
cis-1,3-Dichloropropene	ppb	0.10
Toluene	ppb	0.82
Tetrachloroethene	ppb	0.10
Chlorobenzene	ppb	0.10
Ethyl Benzene	ppb	0.14
m,p-Xylene	ppb	0.56
o-Xylene	ppb	0.16
Styrene	ppb	0.10
1,1,2,2-Tetrachloroethane	ppb	0.10
1,3-Dichlorobenzene	ppb	0.10
1,4-Dichlorobenzene	ppb	0.10
1,2-Dichlorobenzene	ppb	0.10
Bromoform	ppb	0.10
2-Hexanone	ppb	1.00
4-Methyl-2-pentanone	ppb	1.00
2-Chloroethyl Vinyl Ether	ppb	1.00

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Site 19

VOCs Sheet

CLIENT:	PRC										
LOCATION:	19										
SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/27		6/28		6/29		6/30		7/1
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.25		0.2		0.325	<	0.20	<	0.20
Bromomethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Vinyl Chloride	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Chloroethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Dichloromethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Acetone	ppb		21		5.2		7.95		5.35		13
Carbon Disulfide	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0
Trichlorofluoromethane	ppb	<	0.25		0.32	<	0.25		0.26		0.21
1,1-Dichloroethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,1-Dichloroethene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
trans-1,2-Dichloroethene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Chloroform	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,2-Dichloroethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,1,1-Trichloroethane	ppb	<	0.25		0.79	<	0.25		0.305	<	0.20
Carbon Tetrachloride	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
2-Butanone	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0
Vinyl Acetate	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0
Bromodichloromethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,2-Dichloropropane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
trans-1,3-Dichloropropene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Trichloroethene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Benzene	ppb		0.90		0.67		0.28		0.275		0.36
Chlorodibromomethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,1,2-Trichloroethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
cis-1,3-Dichloropropene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Toluene	ppb		1.6		2.0		1.2		0.91		3.9
Tetrachloroethene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Chlorobenzene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Ethyl Benzene	ppb		0.31		0.25	<	0.25	<	0.20		0.26
m,p-Xylene	ppb		1.0		0.86		0.68		0.55		0.93
o-Xylene	ppb		0.38		0.31		0.33		0.205		0.335
Styrene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,1,2,2-Tetrachloroethane	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,3-Dichlorobenzene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,4-Dichlorobenzene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
1,2-Dichlorobenzene	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
Bromoform	ppb	<	0.25	<	0.19	<	0.25	<	0.20	<	0.20
2-Hexanone	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0
4-Methyl-2-pentanone	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0
2-Chloroethyl Vinyl Ether	ppb	<	2.5	<	1.9	<	2.5	<	2.0	<	2.0

VOCs Sheet **(cont)**

CLIENT: PRC

LOCATION: 19

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.17
Bromomethane	ppb	0.11
Vinyl Chloride	ppb	0.11
Chloroethane	ppb	0.11
Dichloromethane	ppb	0.11
Acetone	ppb	10.50
Carbon Disulfide	ppb	1.09
Trichlorofluoromethane	ppb	0.21
1,1-Dichloroethane	ppb	0.11
1,1-Dichloroethene	ppb	0.11
trans-1,2-Dichloroethene	ppb	0.11
Chloroform	ppb	0.11
1,2-Dichloroethane	ppb	0.11
1,1,1-Trichloroethane	ppb	0.29
Carbon Tetrachloride	ppb	0.11
2-Butanone	ppb	1.09
Vinyl Acetate	ppb	1.09
Bromodichloromethane	ppb	0.11
1,2-Dichloropropane	ppb	0.11
trans-1,3-Dichloropropene	ppb	0.11
Trichloroethene	ppb	0.11
Benzene	ppb	0.50
Chlorodibromomethane	ppb	0.11
1,1,2-Trichloroethane	ppb	0.11
cis-1,3-Dichloropropene	ppb	0.11
Toluene	ppb	1.92
Tetrachloroethene	ppb	0.11
Chlorobenzene	ppb	0.11
Ethyl Benzene	ppb	0.21
m,p-Xylene	ppb	0.80
o-Xylene	ppb	0.31
Styrene	ppb	0.11
1,1,2,2-Tetrachloroethane	ppb	0.11
1,3-Dichlorobenzene	ppb	0.11
1,4-Dichlorobenzene	ppb	0.11
1,2-Dichlorobenzene	ppb	0.11
Bromoform	ppb	0.11
2-Hexanone	ppb	1.09
4-Methyl-2-pentanone	ppb	1.09
2-Chloroethyl Vinyl Ether	ppb	1.09

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Site 20

VOCs Sheet

CLIENT: PRC
LOCATION: 20

SAMPLE ID:			-1		-2		-3		-4		-5
DATE:			6/13		6/14		6/15		6/16		6/17
Parameter	Units	< ?	Value	< ?	Value	< ?	Value	< ?	Value	< ?	Value
Analytical data:											
Chloromethane	ppb	<	0.24		0.40	<	0.36		1.1	<	0.24
Bromomethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Vinyl Chloride	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Chloroethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Dichloromethane	ppb	<	0.24	<	0.23	<	0.36		0.53		1.7
Acetone	ppb		6.2	<	4.6		8.9		13	<	4.8
Carbon Disulfide	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4
Trichlorofluoromethane	ppb		0.31		0.28	<	0.36		0.28		0.26
1,1-Dichloroethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,1-Dichloroethene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
trans-1,2-Dichloroethene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Chloroform	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,2-Dichloroethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,1,1-Trichloroethane	ppb		0.26	<	0.23	<	0.36	<	0.28	<	0.24
Carbon Tetrachloride	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
2-Butanone	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4
Vinyl Acetate	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4
Bromodichloromethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,2-Dichloropropane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
trans-1,3-Dichloropropene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Trichloroethene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Benzene	ppb		0.42		0.47	<	0.36		0.78		0.56
Chlorodibromomethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,1,2-Trichloroethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
cis-1,3-Dichloropropene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Toluene	ppb		1.3		1.4		1.2		2.6		1.2
Tetrachloroethene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Chlorobenzene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Ethyl Benzene	ppb	<	0.24		0.23	<	0.36		0.48	<	0.24
m,p-Xylene	ppb		0.88		0.84		0.74		1.7		0.72
o-Xylene	ppb		0.31		0.26	<	0.36		0.57		0.24
Styrene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,1,2,2-Tetrachloroethane	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,3-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,4-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
1,2-Dichlorobenzene	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
Bromoform	ppb	<	0.24	<	0.23	<	0.36	<	0.28	<	0.24
2-Hexanone	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4
4-Methyl-2-pentanone	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4
2-Chloroethyl Vinyl Ether	ppb	<	2.4	<	2.3	<	3.6	<	2.8	<	2.4

VOCs Sheet **(cont)**

CLIENT: PRC

LOCATION: 20

Parameter	Units	Value
Five day avg results:		
Chloromethane	ppb	0.38
Bromomethane	ppb	0.14
Vinyl Chloride	ppb	0.14
Chloroethane	ppb	0.14
Dichloromethane	ppb	0.53
Acetone	ppb	6.56
Carbon Disulfide	ppb	1.35
Trichlorofluoromethane	ppb	0.26
1,1-Dichloroethane	ppb	0.14
1,1-Dichloroethene	ppb	0.14
trans-1,2-Dichloroethene	ppb	0.14
Chloroform	ppb	0.14
1,2-Dichloroethane	ppb	0.14
1,1,1-Trichloroethane	ppb	0.16
Carbon Tetrachloride	ppb	0.14
2-Butanone	ppb	1.35
Vinyl Acetate	ppb	1.35
Bromodichloromethane	ppb	0.14
1,2-Dichloropropane	ppb	0.14
trans-1,3-Dichloropropene	ppb	0.14
Trichloroethene	ppb	0.14
Benzene	ppb	0.48
Chlorodibromomethane	ppb	0.14
1,1,2-Trichloroethane	ppb	0.14
cis-1,3-Dichloropropene	ppb	0.14
Toluene	ppb	1.54
Tetrachloroethene	ppb	0.14
Chlorobenzene	ppb	0.14
Ethyl Benzene	ppb	0.23
m,p-Xylene	ppb	0.98
o-Xylene	ppb	0.31
Styrene	ppb	0.14
1,1,2,2-Tetrachloroethane	ppb	0.14
1,3-Dichlorobenzene	ppb	0.14
1,4-Dichlorobenzene	ppb	0.14
1,2-Dichlorobenzene	ppb	0.14
Bromoform	ppb	0.14
2-Hexanone	ppb	1.35
4-Methyl-2-pentanone	ppb	1.35
2-Chloroethyl Vinyl Ether	ppb	1.35

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CALCULATIONS

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CALCULATIONS

Symbols:

b=y-intercept of calibration curve
FAan=filter area analyzed
FAtot=total filter area
m=slope of calibration curve
$moles_{gas}$=moles gas sampled
Ncc=Normal cubic centimeters
Nm3=Normal cubic meters
P=Absolute pressure, in. Hg.
ppb=concentration, parts per billion
r=flow rate, ml/min
Rind=Indicated (nominal) flow rate
S=Asbestos structures found
t=sample time, minutes
T=Absolute temperature, degrees R
Vlit=Sample volume, standard liters
y=y parameter of calibration curve
ΔPmag=average nominal magnehelic gauge reading, in. water
μg=micrograms found
μg/std.m3=concentration, micrograms per standard cubic meter
$\mu moles_{form}$=micromoles formaldehyde found

Other Subscripts:

amb=ambient
avg=average
bar=barometric
scf=standard cubic feet
std=standard

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Asbestos Equations:

$$Vlit = \frac{(r1+r2)}{2} * \frac{t}{1000} * \frac{Pbar}{Pstd} * \frac{Tstd}{Tamb}$$

$$S/Ncc = \frac{S}{Vlit} * \frac{FAtot}{FAan} * \frac{1}{1000}$$

$$S/Nm3 = \frac{S}{Vlit} * \frac{FAtot}{FAan} * 1000$$

Formaldehyde Equations:

$$Vlit = \frac{(r1+r2)}{2} * \frac{t}{1000} * \frac{Pbar}{Pstd} * \frac{Tstd}{Tamb}$$

$$moles_{gas} = Vlit * 0.041534$$

$$\mu moles_{form} = \frac{\mu g}{30.01}$$

$$ppb = \frac{\mu moles_{form}}{moles_{gas}} * 1000$$

Metals Equations:

$$y = R_{ind,avg} * \sqrt{\frac{Pbar}{Pstd} * \frac{Tstd}{Tamb}}$$

$$V_{acf} = (y-b)/m * t$$

$$V_{Nm3} = V_{acf} * 0.0283168$$

$$\mu g/std.m3 = \frac{\mu g}{V_{Nm3}}$$

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SVOCs Equations:

$$y=\sqrt{\Delta P_{mag}*\frac{Pbar}{Pstd}*\frac{Tstd}{Tamb}}$$

$$V_{acf}={(y-b)}/{m}*t$$

$$V_{Nm3}=V_{acf}*0.0283168$$

$$\mu g/_{std.m3}=\frac{\mu g}{V_{Nm3}}$$

Notes:

(1) All 5-day averages are "day-weighted" - if duplicate samples were performed on one day, the average of the duplicates is weighted equally versus a single sample performed on a different day in the calculation of the 5-day average.

(2) Treatment of Non-Detects in Averages - for those substances reported as < MDL, where MDL = Method Detection Limit, the following substitution is made in subsequent calculations: "< MDL" = MDL/2. Also, for those asbestos results appearing as "0 structures found", the substitution "0 structures found"="< 1 structure found" is made such that a statistically meaningful concentration can be calculated.

(3) Standard conditions are defined as T= 68 F, P= 29.921 in. Hg (1 atm).

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METEOROLOGICAL DATA

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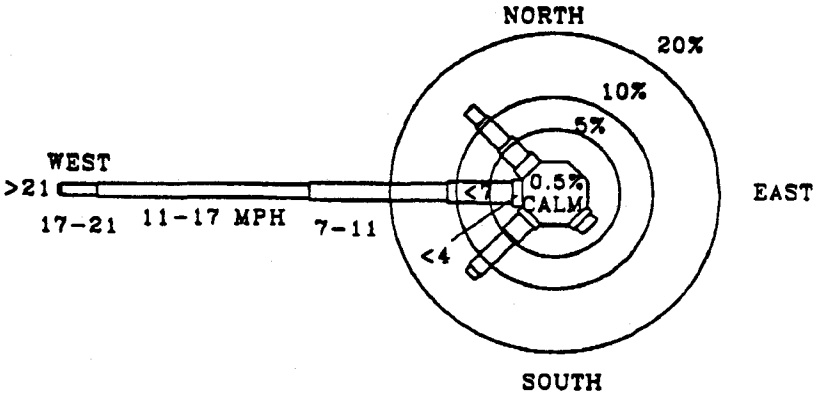
HUNTERS POINT ANNEX



WIND ROSE

Frequency of wind speed and direction

June 14 - July 11, 1994

FREQUENCY DISTRIBUTION

WIND SPEED (METERS/SECOND)

DIRECTION *	< 1.5	< 3.1	< 5.1	< 8.2	<10.8	> OR = 10.8	TOTAL
1	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	1	0	0	0	0	0	1
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	1	0	0	0	0	1
10	0	1	0	0	0	0	1
11	0	0	0	0	0	0	0
12	0	2	0	0	0	0	2
13	1	3	0	0	0	0	4
14	1	5	0	0	0	0	6
15	1	3	0	0	0	0	4
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	2	0	0	0	0	0	2
20	0	0	0	0	0	0	0
21	2	1	1	0	0	0	4
22	0	1	3	0	0	0	4
23	2	14	4	0	0	0	20
24	1	18	18	4	0	0	41
25	0	11	36	18	0	0	65
26	0	17	19	32	1	0	69
27	1	26	30	50	1	0	108
28	2	22	25	71	16	1	137
29	2	18	22	53	2	0	97
30	3	6	13	12	0	0	34
31	4	19	3	0	0	0	26
32	0	9	0	0	0	0	9
33	1	0	0	0	0	0	1
34	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0
TOTAL	24	177	174	240	20	1	

TOTAL NUMBER OF OBSERVATIONS = 637
TOTAL NUMBER OF CALMS = 1

* NOTE - DIRECTION FROM WHICH THE WIND IS BLOWING

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FREQUENCY DISTRIBUTION

WIND SPEED (METERS/SECOND)

DIRECTION *	< 1.5	< 3.1	< 5.1	< 8.2	<10.8	> OR = 10.8	TOTAL
1	.000000	.000000	.000000	.000000	.000000	.000000	.000000
2	.000000	.000000	.000000	.000000	.000000	.000000	.000000
3	.000000	.000000	.000000	.000000	.000000	.000000	.000000
4	.000000	.000000	.000000	.000000	.000000	.000000	.000000
5	.000000	.000000	.000000	.000000	.000000	.000000	.000000
6	.001570	.000000	.000000	.000000	.000000	.000000	.001570
7	.000000	.000000	.000000	.000000	.000000	.000000	.000000
8	.000000	.000000	.000000	.000000	.000000	.000000	.000000
9	.000000	.001570	.000000	.000000	.000000	.000000	.001570
10	.000000	.001570	.000000	.000000	.000000	.000000	.001570
11	.000000	.000000	.000000	.000000	.000000	.000000	.000000
12	.000000	.003140	.000000	.000000	.000000	.000000	.003140
13	.001570	.004710	.000000	.000000	.000000	.000000	.006279
14	.001570	.007849	.000000	.000000	.000000	.000000	.009419
15	.001570	.004710	.000000	.000000	.000000	.000000	.006279
16	.000000	.000000	.000000	.000000	.000000	.000000	.000000
17	.000000	.000000	.000000	.000000	.000000	.000000	.000000
18	.000000	.000000	.000000	.000000	.000000	.000000	.000000
19	.003140	.000000	.000000	.000000	.000000	.000000	.003140
20	.000000	.000000	.000000	.000000	.000000	.000000	.000000
21	.003140	.001570	.001570	.000000	.000000	.000000	.006279
22	.000000	.001570	.004710	.000000	.000000	.000000	.006279
23	.003140	.021978	.006279	.000000	.000000	.000000	.031397
24	.001570	.028257	.028257	.006279	.000000	.000000	.064364
25	.000000	.017268	.056515	.028257	.000000	.000000	.102041
26	.000000	.026688	.029827	.050235	.001570	.000000	.108320
27	.001570	.040816	.047096	.078493	.001570	.000000	.169545
28	.003140	.034537	.039246	.111460	.025118	.001570	.215071
29	.003140	.028257	.034537	.083203	.003140	.000000	.152276
30	.004710	.009419	.020408	.018838	.000000	.000000	.053375
31	.006279	.029827	.004710	.000000	.000000	.000000	.040816
32	.000000	.014129	.000000	.000000	.000000	.000000	.014129
33	.001570	.000000	.000000	.000000	.000000	.000000	.001570
34	.000000	.000000	.000000	.000000	.000000	.000000	.000000
35	.000000	.000000	.000000	.000000	.000000	.000000	.000000
36	.000000	.000000	.000000	.000000	.000000	.000000	.000000
TOTAL	.037677	.277865	.273155	.376766	.031397	.001570	

PERCENTAGE OF CALMS = .001570

* NOTE - DIRECTION FROM WHICH THE WIND IS BLOWING

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 14	165	1900	17.16	16.69	288.2	13.43	16.32	165.792
6 14	165	2000	16.94	16.14	297.5	17.59	14.94	165.833
6 14	165	2100	19.94	19.54	284.2	11.45	13.62	165.875
6 14	165	2200	17.11	16.73	285.7	12.07	12.91	165.917
6 14	165	2300	13.75	13.55	284.9	9.90	12.47	165.958
6 14	165	2400	11.48	11.24	286.6	11.83	11.85	166.000
6 15	166	100	13.04	12.65	300.6	13.92	11.38	166.042
6 15	166	200	14.41	14.09	294.8	12.09	11.16	166.083
6 15	166	300	14.94	14.65	290.2	11.20	11.20	166.125
6 15	166	400	9.16	8.93	294.1	12.83	10.95	166.167
6 15	166	500	7.12	7.00	286.4	10.40	10.96	166.208
6 15	166	600	6.21	6.07	289.4	12.04	11.01	166.250
6 15	166	700	5.52	5.30	289.9	16.02	11.21	166.292
6 15	166	800	4.81	4.68	293.3	13.67	12.66	166.333
6 15	166	900	2.10	1.60	266.9	39.78	14.33	166.375
6 15	166	1000	4.31	3.79	239.9	28.06	15.31	166.417
6 15	166	1100	8.65	8.00	260.9	22.23	15.90	166.458
6 15	166	1200	10.58	10.09	271.6	17.46	16.19	166.500
6 15	166	1300	10.98	10.51	278.0	16.76	17.14	166.542
6 15	166	1400	15.65	15.24	280.3	13.13	17.98	166.583
6 15	166	1500	19.31	19.06	276.9	9.20	17.47	166.625
6 15	166	1600	18.27	18.01	276.6	9.58	17.61	166.667
6 15	166	1700	19.15	18.91	275.5	9.10	16.93	166.708
6 15	166	1800	16.28	15.90	285.8	12.44	16.35	166.750
6 15	166	1900	15.18	14.70	290.6	14.39	15.39	166.792
6 15	166	2000	15.36	14.93	293.5	13.49	14.16	166.833
6 15	166	2100	11.23	10.80	298.9	15.83	13.00	166.875
6 15	166	2200	9.15	8.78	292.7	16.27	12.36	166.917
6 15	166	2300	10.08	9.85	294.2	12.18	12.11	166.958
6 15	166	2400	6.64	6.19	312.0	20.92	11.90	167.000
6 16	167	100	10.85	10.25	302.5	19.07	11.47	167.042
6 16	167	200	19.82	19.55	275.4	9.51	11.24	167.083
6 16	167	300	18.28	18.02	284.0	9.71	11.16	167.125
6 16	167	400	18.13	17.90	279.9	9.01	11.16	167.167
6 16	167	500	17.18	16.99	274.5	8.56	11.13	167.208
6 16	167	600	17.69	17.42	275.4	10.03	11.07	167.250
6 16	167	700	13.57	13.28	284.6	11.94	11.09	167.292
6 16	167	800	11.66	11.35	282.2	13.22	11.59	167.333
6 16	167	900	12.68	12.37	277.8	12.72	12.36	167.375
6 16	167	1000	14.62	14.31	271.4	11.71	13.11	167.417
6 16	167	1100	13.73	13.37	269.5	13.15	13.99	167.458
6 16	167	1200	12.35	12.00	272.2	13.65	14.91	167.500
6 16	167	1300	12.58	12.14	266.1	15.14	15.93	167.542
6 16	167	1400	13.29	12.86	273.2	14.53	16.49	167.583
6 16	167	1500	16.00	15.55	280.6	13.60	16.37	167.625
6 16	167	1600	16.62	16.17	280.1	13.32	15.91	167.667
6 16	167	1700	17.38	16.95	278.8	12.68	15.78	167.708
6 16	167	1800	20.85	20.50	280.7	10.56	14.98	167.750
6 16	167	1900	19.44	19.09	279.2	10.80	14.32	167.792
6 16	167	2000	16.84	16.53	279.5	10.99	13.54	167.833

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 16	167	2100	16.96	16.60	275.6	11.76	12.74	167.875
6 16	167	2200	13.27	12.87	277.2	14.12	12.35	167.917
6 16	167	2300	12.13	11.79	272.7	13.53	12.02	167.958
6 16	167	2400	6.87	6.43	257.5	20.32	11.64	168.000
6 17	168	100	8.28	7.90	245.3	17.22	11.66	168.042
6 17	168	200	9.14	8.85	239.5	14.55	11.49	168.083
6 17	168	300	6.55	6.14	229.9	20.15	11.16	168.125
6 17	168	400	5.57	5.11	233.1	23.15	10.92	168.167
6 17	168	500	2.01	1.84	209.8	23.56	10.89	168.208
6 17	168	600	1.33	1.17	286.4	28.41	10.90	168.250
6 17	168	700	1.90	1.84	287.3	13.81	10.91	168.292
6 17	168	800	0.59	0.38	167.6	47.64	12.13	168.333
6 17	168	900	1.48	0.89	62.1	51.21	12.65	168.375
6 17	168	1000	3.80	3.34	133.6	28.38	14.09	168.417
6 17	168	1100	5.79	1.86	283.4	66.71	15.43	168.458
6 17	168	1200	11.85	11.64	283.9	10.97	15.88	168.500
6 17	168	1300	11.85	11.47	282.8	14.51	16.08	168.542
6 17	168	1400	11.93	11.02	277.6	22.34	15.94	168.583
6 17	168	1500	11.40	10.40	274.0	23.95	16.56	168.625
6 17	168	1600	15.85	15.36	283.6	14.29	17.45	168.667
6 17	168	1700	16.73	16.42	284.4	11.08	17.55	168.708
6 17	168	1800	14.48	14.16	281.2	12.02	16.82	168.750
6 17	168	1900	15.72	15.50	273.6	9.67	16.28	168.792
6 17	168	2000	15.23	14.91	281.5	11.83	14.75	168.833
6 17	168	2100	16.42	16.16	279.4	10.08	13.25	168.875
6 17	168	2200	14.85	14.61	286.1	10.31	12.76	168.917
6 17	168	2300	10.70	10.52	283.5	10.54	12.65	168.958
6 17	168	2400	6.46	6.30	285.5	12.72	12.23	169.000
6 18	169	100	7.98	7.86	287.6	9.87	11.62	169.042
6 18	169	200	6.95	6.80	282.0	12.24	11.22	169.083
6 18	169	300	6.92	6.80	282.0	10.48	11.05	169.125
6 18	169	400	6.03	5.92	281.9	10.98	10.83	169.167
6 18	169	500	4.43	4.34	272.2	11.71	10.71	169.208
6 18	169	600	3.60	3.51	308.1	12.59	10.45	169.250
6 18	169	700	4.17	4.09	304.5	11.08	11.04	169.292
6 18	169	800	2.26	1.17	283.8	56.20	12.52	169.333
6 18	169	900	1.38	1.29	131.4	20.07	14.23	169.375
6 18	169	1000	4.73	4.67	138.6	9.62	14.96	169.417
6 18	169	1100	5.54	5.48	136.7	8.27	15.57	169.458
6 18	169	1200	5.27	5.16	133.1	11.78	17.08	169.500
6 18	169	1300	5.45	5.02	279.5	22.75	20.22	169.542
6 18	169	1400	11.91	11.76	286.0	9.13	20.32	169.583
6 18	169	1500	14.59	14.34	293.8	10.57	19.05	169.625
6 18	169	1600	15.36	15.11	291.2	10.38	18.82	169.667
6 18	169	1700	17.59	17.26	277.3	11.01	17.84	169.708
6 18	169	1800	16.96	16.66	275.3	10.84	16.97	169.750
6 18	169	1900	15.30	15.10	278.4	9.23	16.20	169.792
6 18	169	2000	13.91	13.70	283.8	10.04	15.24	169.833
6 18	169	2100	9.64	9.01	313.2	20.69	13.67	169.875
6 18	169	2200	7.95	7.51	294.1	19.02	12.82	169.917

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 18	169	2300	6.35	6.17	291.1	13.76	12.32	169.958
6 18	169	2400	8.32	8.18	294.1	10.31	12.04	170.000
6 19	170	100	6.31	6.23	308.0	9.11	12.04	170.042
6 19	170	200	5.63	5.56	307.5	9.21	11.92	170.083
6 19	170	300	5.04	4.98	312.8	9.32	11.39	170.125
6 19	170	400	6.21	6.15	309.2	8.19	11.03	170.167
6 19	170	500	6.32	6.24	311.3	9.52	10.66	170.208
6 19	170	600	7.97	7.85	307.5	9.76	10.20	170.250
6 19	170	700	8.12	8.01	303.2	9.37	10.50	170.292
6 19	170	800	8.75	8.63	304.6	9.50	11.42	170.333
6 19	170	900	6.15	5.97	307.0	13.71	13.80	170.375
6 19	170	1000	5.50	5.23	313.9	18.09	16.16	170.417
6 19	170	1100	4.72	4.29	305.6	24.58	18.14	170.458
6 19	170	1200	6.90	6.46	309.7	20.62	19.59	170.500
6 19	170	1300	10.89	10.58	295.5	13.70	19.51	170.542
6 19	170	1400	12.94	12.73	296.9	10.32	18.63	170.583
6 19	170	1500	11.05	10.70	286.5	14.32	19.10	170.625
6 19	170	1600	14.32	14.00	283.9	11.96	18.22	170.667
6 19	170	1700	11.40	10.93	273.1	16.42	17.02	170.708
6 19	170	1800	16.12	15.79	277.0	11.55	15.61	170.750
6 19	170	1900	14.08	12.57	282.4	26.48	14.95	170.792
6 19	170	2000	7.42	6.64	275.6	26.22	13.89	170.833
6 19	170	2100	6.91	6.26	258.6	24.89	13.08	170.875
6 19	170	2200	12.04	11.60	253.3	15.42	12.70	170.917
6 19	170	2300	13.75	13.42	259.5	12.65	12.71	170.958
6 19	170	2400	13.13	12.81	255.9	12.56	12.49	171.000
6 20	171	100	10.36	10.10	251.4	12.86	12.32	171.042
6 20	171	200	9.91	9.64	251.1	13.31	12.16	171.083
6 20	171	300	8.72	8.40	245.7	15.54	12.11	171.125
6 20	171	400	6.81	6.50	230.9	17.37	12.07	171.167
6 20	171	500	8.31	8.06	241.1	13.81	11.99	171.208
6 20	171	600	8.91	8.65	235.7	13.70	11.82	171.250
6 20	171	700	8.29	7.88	238.1	18.00	11.70	171.292
6 20	171	800	7.04	6.69	238.2	18.16	11.74	171.333
6 20	171	900	7.05	6.76	214.2	16.31	12.17	171.375
6 20	171	1000	10.12	9.73	212.3	15.85	12.72	171.417
6 20	171	1100	7.47	6.78	226.0	24.64	13.93	171.458
6 20	171	1200	9.58	9.24	255.2	15.27	14.52	171.500
6 20	171	1300	13.79	13.18	261.4	16.97	13.95	171.542
6 20	171	1400	14.83	14.38	253.7	14.21	13.64	171.583
6 20	171	1500	14.09	13.39	266.1	18.05	14.20	171.625
6 20	171	1600	12.27	11.66	273.1	18.00	15.06	171.667
6 20	171	1700	17.71	17.31	274.2	12.14	15.22	171.708
6 20	171	1800	13.95	13.20	268.1	18.71	14.68	171.750
6 20	171	1900	11.48	10.76	260.6	20.36	14.46	171.792
6 20	171	2000	12.03	11.55	263.1	16.16	13.86	171.833
6 20	171	2100	11.98	11.62	258.2	14.06	13.23	171.875
6 20	171	2200	10.41	10.13	257.5	13.32	13.05	171.917
6 20	171	2300	6.74	6.36	262.3	19.28	12.97	171.958
6 20	171	2400	8.73	8.36	245.0	16.68	12.72	172.000

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 21	172	100	8.98	8.66	247.8	15.32	12.38	172.042
6 21	172	200	9.92	9.51	244.4	16.50	11.86	172.083
6 21	172	300	6.46	6.10	244.7	19.29	11.92	172.125
6 21	172	400	6.54	6.35	243.9	13.80	11.87	172.167
6 21	172	500	6.16	5.91	243.2	16.12	11.71	172.208
6 21	172	600	3.88	3.70	264.6	17.44	11.91	172.250
6 21	172	700	4.23	3.86	269.7	23.78	12.09	172.292
6 21	172	800	6.13	5.80	260.5	18.88	12.08	172.333
6 21	172	900	3.50	2.58	236.8	41.39	12.70	172.375
6 21	172	1000	8.09	7.71	267.2	17.44	13.32	172.417
6 21	172	1100	10.37	9.95	271.2	16.37	13.95	172.458
6 21	172	1200	11.54	11.15	277.6	14.88	14.82	172.500
6 21	172	1300	14.62	14.25	273.8	12.99	14.40	172.542
6 21	172	1400	14.33	13.81	258.4	15.50	14.00	172.583
6 21	172	1500	12.36	11.62	256.2	19.84	14.65	172.625
6 21	172	1600	13.25	12.68	280.9	16.78	15.35	172.667
6 21	172	1700	10.19	9.52	273.1	20.78	15.72	172.708
6 21	172	1800	8.82	7.80	292.5	27.66	15.76	172.750
6 21	172	1900	6.76	5.54	288.3	34.40	14.90	172.792
6 21	172	2000	9.63	9.06	263.7	19.71	13.92	172.833
6 21	172	2100	8.76	8.13	277.3	21.79	12.96	172.875
6 21	172	2200	5.57	5.01	259.3	25.72	12.66	172.917
6 21	172	2300	6.70	6.38	258.5	17.57	12.57	172.958
6 21	172	2400	6.63	6.23	250.1	19.95	12.36	173.000
6 22	173	100	7.65	7.10	261.6	21.68	12.10	173.042
6 22	173	200	8.65	8.28	245.7	16.82	11.89	173.083
6 22	173	300	7.88	7.55	247.3	16.61	11.89	173.125
6 22	173	400	8.73	8.41	245.8	15.35	11.82	173.167
6 22	173	500	6.77	6.41	238.7	18.82	11.64	173.208
6 22	173	600	6.32	5.95	240.2	19.46	11.81	173.250
6 22	173	700	4.07	3.38	241.5	33.28	11.75	173.292
6 22	173	800	5.94	5.67	250.3	17.30	12.23	173.333
6 22	173	900	7.75	7.37	257.6	18.13	13.51	173.375
6 22	173	1000	7.67	7.32	272.9	17.39	13.98	173.417
6 22	173	1100	10.01	9.56	277.1	17.06	14.79	173.458
6 22	173	1200	13.31	12.93	276.5	13.71	15.58	173.500
6 22	173	1300	12.22	11.65	266.3	17.38	15.88	173.542
6 22	173	1400	11.93	11.36	261.5	17.76	16.25	173.583
6 22	173	1500	12.78	12.14	270.3	18.04	16.68	173.625
6 22	173	1600	10.31	9.77	276.1	18.49	17.06	173.667
6 22	173	1700	18.09	17.66	273.9	12.48	16.35	173.708
6 22	173	1800	16.23	15.80	271.2	13.19	15.67	173.750
6 22	173	1900	16.91	16.50	279.1	12.67	15.36	173.792
6 22	173	2000	23.12	22.81	282.9	9.35	14.60	173.833
6 22	173	2100	24.11	23.83	277.9	8.67	13.89	173.875
6 22	173	2200	20.68	20.37	278.5	9.93	13.33	173.917
6 22	173	2300	6.16	4.16	319.6	46.18	12.83	173.958
6 22	173	2400	11.21	10.86	278.5	14.33	12.66	174.000
6 23	174	100	11.17	10.87	285.1	13.26	12.30	174.042
6 23	174	200	7.10	6.63	276.2	21.01	12.12	174.083

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 23	174	300	7.93	7.68	259.0	14.24	11.78	174.125
6 23	174	400	7.47	7.03	242.7	19.65	11.79	174.167
6 23	174	500	6.29	5.98	239.5	18.07	11.81	174.208
6 23	174	600	9.16	8.88	263.4	13.91	11.35	174.250
6 23	174	700	5.75	5.61	278.5	12.29	11.81	174.292
6 23	174	800	6.51	6.41	291.0	10.17	12.87	174.333
6 23	174	900	4.99	4.56	285.9	23.69	14.52	174.375
6 23	174	1000	8.09	7.65	287.1	18.96	15.46	174.417
6 23	174	1100	11.33	10.99	274.1	13.90	16.09	174.458
6 23	174	1200	11.89	11.14	277.8	20.41	17.15	174.500
6 23	174	1300	12.74	12.36	279.3	14.03	17.48	174.542
6 23	174	1400	11.65	11.11	292.3	17.53	17.82	174.583
6 23	174	1500	12.74	12.01	282.7	19.41	18.21	174.625
6 23	174	1600	18.03	17.52	290.2	13.69	18.29	174.667
6 23	174	1700	19.56	19.14	291.7	11.76	17.98	174.708
6 23	174	1800	18.92	18.44	286.9	12.93	17.42	174.750
6 23	174	1900	15.53	15.09	289.9	13.72	16.62	174.792
6 23	174	2000	13.85	13.47	300.8	13.38	15.64	174.833
6 23	174	2100	14.04	13.75	296.7	11.65	14.03	174.875
6 23	174	2200	9.35	9.03	301.2	14.85	13.10	174.917
6 23	174	2300	9.45	9.20	273.6	13.19	12.63	174.958
6 23	174	2400	9.25	9.07	272.1	11.26	12.06	175.000
6 24	175	100	3.70	3.49	266.5	19.34	11.75	175.042
6 24	175	200	10.06	9.68	249.3	15.60	11.59	175.083
6 24	175	300	10.43	10.16	260.2	13.04	11.25	175.125
6 24	175	400	10.07	9.85	265.9	12.11	11.19	175.167
6 24	175	500	9.78	9.50	268.1	13.66	11.33	175.208
6 24	175	600	13.03	12.78	262.8	11.15	11.05	175.250
6 24	175	700	7.27	6.81	262.1	20.36	11.18	175.292
6 24	175	800	8.68	8.53	267.3	10.65	11.90	175.333
6 24	175	900	5.03	4.77	264.7	18.24	13.32	175.375
6 24	175	1000	5.31	4.64	274.2	28.75	15.12	175.417
6 24	175	1100	11.39	11.00	259.4	15.04	15.45	175.458
6 24	175	1200	13.53	13.15	259.7	13.60	15.70	175.500
6 24	175	1300	13.74	13.13	273.5	17.06	16.26	175.542
6 24	175	1400	13.12	12.60	275.7	16.01	16.19	175.583
6 24	175	1500	14.91	14.29	270.8	16.61	16.45	175.625
6 24	175	1600	17.60	17.11	283.3	13.53	16.53	175.667
6 24	175	1700	18.71	18.36	281.7	11.18	16.32	175.708
6 24	175	1800	17.12	16.79	275.2	11.28	16.33	175.750
6 24	175	1900	20.28	20.02	277.4	9.18	15.43	175.792
6 24	175	2000	16.66	16.38	273.5	10.60	14.56	175.833
6 24	175	2100	12.40	12.20	276.8	10.34	13.75	175.875
6 24	175	2200	10.79	10.55	280.8	12.17	12.84	175.917
6 24	175	2300	9.28	9.04	285.7	13.17	12.33	175.958
6 24	175	2400	9.23	8.90	290.6	15.27	11.96	176.000
6 25	176	100	7.60	7.28	277.0	16.51	11.68	176.042
6 25	176	200	10.43	9.97	280.0	16.91	11.51	176.083
6 25	176	300	11.50	11.11	287.2	14.80	11.42	176.125
6 25	176	400	10.64	10.11	286.2	18.12	11.29	176.167

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 25	176	500	10.40	10.10	277.4	13.77	11.20	176.208
6 25	176	600	5.37	4.91	270.7	23.76	11.01	176.250
6 25	176	700	5.25	4.76	266.7	24.75	11.25	176.292
6 25	176	800	7.46	6.94	255.8	21.26	12.08	176.333
6 25	176	900	7.73	7.11	254.3	22.84	13.01	176.375
6 25	176	1000	10.60	9.94	250.2	20.14	13.79	176.417
6 25	176	1100	12.80	12.20	270.6	17.50	14.60	176.458
6 25	176	1200	15.71	15.09	270.4	16.11	15.18	176.500
6 25	176	1300	15.49	15.03	267.7	13.95	15.78	176.542
6 25	176	1400	16.73	16.33	273.9	12.56	16.35	176.583
6 25	176	1500	13.40	12.70	280.2	18.50	16.36	176.625
6 25	176	1600	15.34	14.64	289.4	17.28	17.26	176.667
6 25	176	1700	21.94	21.59	277.7	10.15	16.67	176.708
6 25	176	1800	16.80	16.26	284.9	14.44	16.31	176.750
6 25	176	1900	19.94	19.61	279.8	10.46	15.46	176.792
6 25	176	2000	18.21	17.97	277.7	9.30	14.87	176.833
6 25	176	2100	13.25	13.01	274.7	10.96	14.15	176.875
6 25	176	2200	9.73	9.56	290.6	10.56	13.29	176.917
6 25	176	2300	6.67	6.02	291.2	25.39	12.93	176.958
6 25	176	2400	7.74	7.37	279.7	17.88	12.52	177.000
6 26	177	100	5.27	3.91	273.9	41.08	12.07	177.042
6 26	177	200	4.88	4.50	276.8	22.79	11.69	177.083
6 26	177	300	4.18	3.93	286.9	19.87	11.64	177.125
6 26	177	400	2.55	2.41	311.4	18.98	11.50	177.167
6 26	177	500	3.56	3.42	298.5	16.31	11.33	177.208
6 26	177	600	3.16	3.13	315.8	7.99	11.15	177.250
6 26	177	700	3.46	3.41	311.7	9.84	11.54	177.292
6 26	177	800	1.15	1.06	301.8	23.36	14.07	177.333
6 26	177	900	2.52	2.46	138.3	12.77	15.76	177.375
6 26	177	1000	3.50	3.42	136.8	12.26	16.95	177.417
6 26	177	1100	5.06	5.01	141.6	8.77	18.55	177.458
6 26	177	1200	5.27	5.24	146.4	6.13	19.47	177.500
6 26	177	1300	5.94	3.43	152.8	52.68	21.41	177.542
6 26	177	1400	11.14	10.97	289.1	9.98	24.83	177.583
6 26	177	1500	14.78	14.60	286.9	8.94	23.59	177.625
6 26	177	1600	17.51	17.32	286.7	8.49	22.71	177.667
6 26	177	1700	17.58	17.36	287.8	8.91	22.48	177.708
6 26	177	1800	15.99	15.74	292.4	10.18	22.16	177.750
6 26	177	1900	14.69	14.45	296.6	10.25	21.49	177.792
6 26	177	2000	15.04	14.78	303.3	10.62	18.58	177.833
6 26	177	2100	8.70	8.47	310.2	13.18	16.98	177.875
6 26	177	2200	7.08	6.88	307.7	13.39	15.36	177.917
6 26	177	2300	7.37	7.25	314.4	10.36	14.64	177.958
6 26	177	2400	6.54	6.44	316.2	9.91	13.90	178.000
6 27	178	100	6.49	6.42	316.9	7.95	13.45	178.042
6 27	178	200	6.13	6.05	316.0	9.28	13.24	178.083
6 27	178	300	6.64	6.55	314.0	9.28	13.15	178.125
6 27	178	400	7.55	7.45	310.2	9.01	12.71	178.167
6 27	178	500	6.91	6.81	315.7	9.73	12.50	178.208
6 27	178	600	5.65	5.57	313.2	9.51	12.51	178.250

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 27	178	700	5.64	5.56	313.1	10.02	13.00	178.292
6 27	178	800	5.94	5.79	315.6	12.58	14.53	178.333
6 27	178	900	7.30	7.12	307.2	12.64	15.70	178.375
6 27	178	1000	10.02	9.72	301.2	13.84	16.80	178.417
6 27	178	1100	10.79	10.55	301.1	12.14	17.48	178.458
6 27	178	1200	15.14	14.88	291.3	10.64	16.66	178.500
6 27	178	1300	14.52	14.30	297.1	9.92	17.04	178.542
6 27	178	1400	13.43	13.15	301.5	11.63	18.44	178.583
6 27	178	1500	11.56	11.12	292.2	15.67	18.35	178.625
6 27	178	1600	10.72	10.23	272.9	17.33	18.75	178.667
6 27	178	1700	8.42	7.63	303.9	24.76	18.32	178.708
6 27	178	1800	6.84	6.10	323.9	26.65	17.20	178.750
6 27	178	1900	10.05	9.02	279.2	25.95	15.41	178.792
6 27	178	2000	6.69	6.00	284.6	26.09	14.31	178.833
6 27	178	2100	6.92	6.52	272.7	19.58	13.21	178.875
6 27	178	2200	10.44	10.11	254.1	14.37	13.24	178.917
6 27	178	2300	11.55	11.26	266.7	12.79	13.13	178.958
6 27	178	2400	7.91	7.68	261.9	13.84	13.06	179.000
6 28	179	100	8.23	8.03	260.7	12.56	13.02	179.042
6 28	179	200	9.76	9.45	251.0	14.32	12.71	179.083
6 28	179	300	8.14	7.89	251.6	14.19	12.76	179.125
6 28	179	400	7.91	7.57	251.7	16.74	12.66	179.167
6 28	179	500	7.61	7.36	253.2	14.43	12.43	179.208
6 28	179	600	6.00	5.85	260.2	12.83	12.32	179.250
6 28	179	700	3.58	3.48	274.2	13.53	12.60	179.292
6 28	179	800	6.06	5.97	282.0	9.85	12.72	179.333
6 28	179	900	4.52	4.08	291.6	25.16	13.62	179.375
6 28	179	1000	9.08	8.86	285.6	12.47	14.36	179.417
6 28	179	1100	11.35	11.10	288.2	11.98	15.32	179.458
6 28	179	1200	12.68	12.46	290.3	10.76	15.43	179.500
6 28	179	1300	12.98	12.73	290.0	11.34	16.31	179.542
6 28	179	1400	12.41	12.15	295.7	11.72	17.24	179.583
6 28	179	1500	14.14	13.82	295.5	12.21	16.87	179.625
6 28	179	1600	12.41	11.92	293.2	16.14	16.82	179.667
6 28	179	1700	16.15	15.88	293.0	10.53	15.48	179.708
6 28	179	1800	12.11	11.32	289.2	20.71	14.55	179.750
6 28	179	1900	4.38	1.96	300.1	60.25	13.61	179.792
6 28	179	2000	5.40	4.05	295.7	40.58	12.60	179.833
6 28	179	2100	9.62	9.13	264.5	18.18	12.40	179.875
6 28	179	2200	10.62	10.20	270.3	16.03	12.16	179.917
6 28	179	2300	7.55	7.05	265.5	20.80	12.06	179.958
6 28	179	2400	12.22	11.60	256.1	18.32	11.83	180.000
6 29	180	100	12.23	11.87	251.5	13.84	11.72	180.042
6 29	180	200	13.12	12.76	250.5	13.46	11.33	180.083
6 29	180	300	10.32	9.94	255.1	15.55	10.99	180.125
6 29	180	400	10.60	10.25	251.6	14.85	10.76	180.167
6 29	180	500	7.52	7.19	249.4	17.01	10.76	180.208
6 29	180	600	9.47	9.05	248.8	17.15	10.62	180.250
6 29	180	700	9.11	8.85	255.1	13.85	10.77	180.292
6 29	180	800	10.40	10.08	248.6	14.12	11.09	180.333

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
6 29	180	900	7.12	6.73	264.6	18.93	11.90	180.375
6 29	180	1000	11.28	11.04	268.4	11.81	12.42	180.417
6 29	180	1100	11.58	10.98	267.1	18.41	12.27	180.458
6 29	180	1200	11.51	11.11	275.1	14.96	13.57	180.500
6 29	180	1300	15.06	14.63	280.5	13.63	13.63	180.542
6 29	180	1400	16.40	15.65	270.8	17.25	13.54	180.583
6 29	180	1500	14.30	13.80	263.0	15.20	13.94	180.625
6 29	180	1600	17.75	17.29	271.2	13.03	13.88	180.667
6 29	180	1700	17.46	17.08	277.8	11.80	14.52	180.708
6 29	180	1800	15.03	14.70	279.6	12.03	14.71	180.750
6 29	180	1900	9.11	8.47	277.6	21.50	14.45	180.792
6 29	180	2000	8.67	8.02	257.7	22.09	13.07	180.833
6 29	180	2100	13.32	12.92	260.3	14.16	11.88	180.875
6 29	180	2200	13.53	13.01	261.9	15.93	11.19	180.917
6 29	180	2300	14.09	13.69	258.5	13.53	11.10	180.958
6 29	180	2400	12.59	12.24	258.6	13.56	10.94	181.000
6 30	181	100	12.16	11.84	256.2	13.27	10.96	181.042
6 30	181	200	7.71	7.33	245.1	17.96	11.11	181.083
6 30	181	300	7.97	7.63	254.5	16.79	11.32	181.125
6 30	181	400	10.16	9.62	244.3	18.66	11.07	181.167
6 30	181	500	10.55	10.19	250.6	15.04	11.00	181.208
6 30	181	600	11.78	11.48	253.9	13.01	10.78	181.250
6 30	181	700	7.04	6.74	243.1	16.68	10.86	181.292
6 30	181	800	8.22	7.74	245.8	19.54	10.91	181.333
6 30	181	900	10.33	9.96	240.5	15.37	10.84	181.375
6 30	181	1000	9.65	9.13	248.3	18.76	11.16	181.417
6 30	181	1100	9.79	9.29	251.1	18.41	11.68	181.458
6 30	181	1200	13.54	13.04	247.6	15.48	12.03	181.500
6 30	181	1300	15.04	14.57	245.7	14.25	12.97	181.542
6 30	181	1400	15.45	14.94	257.9	14.59	14.28	181.583
6 30	181	1500	16.33	15.81	257.0	14.39	15.09	181.625
6 30	181	1600	13.30	12.65	251.1	18.03	15.70	181.667
6 30	181	1700	12.06	10.82	240.7	25.98	15.95	181.708
6 30	181	1800	12.35	10.93	252.5	27.44	15.51	181.750
6 30	181	1900	11.83	11.35	281.8	16.33	14.99	181.792
6 30	181	2000	13.50	12.99	280.1	15.75	13.99	181.833
6 30	181	2100	9.88	9.44	279.0	17.01	13.08	181.875
6 30	181	2200	7.95	7.64	268.4	15.94	12.55	181.917
6 30	181	2300	11.25	10.84	261.8	15.52	12.13	181.958
6 30	181	2400	15.05	14.63	257.6	13.51	11.98	182.000
7 1	182	100	12.29	11.93	251.8	14.00	11.86	182.042
7 1	182	200	11.97	11.66	247.4	13.10	11.63	182.083
7 1	182	300	10.76	10.44	254.9	13.89	11.52	182.125
7 1	182	400	11.30	10.95	250.5	14.32	11.49	182.167
7 1	182	500	8.96	8.63	269.6	15.51	11.36	182.208
7 1	182	600	8.04	7.85	277.8	12.39	11.30	182.250
7 1	182	700	5.95	5.74	271.7	15.31	11.58	182.292
7 1	182	800	5.58	4.55	273.2	34.80	12.71	182.333
7 1	182	900	5.82	5.10	256.6	28.57	13.48	182.375
7 1	182	1000	8.15	7.86	268.0	15.35	13.90	182.417

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
7 1	182	1100	10.89	10.62	270.9	12.74	14.34	182.458
7 1	182	1200	12.41	12.09	267.2	12.96	14.76	182.500
7 1	182	1300	15.33	14.84	267.3	14.46	14.49	182.542
7 1	182	1400	15.84	15.37	263.5	13.95	14.47	182.583
7 1	182	1500	16.55	16.17	266.5	12.36	14.73	182.625
7 1	182	1600	17.40	16.93	266.9	13.38	14.32	182.667
7 1	182	1700	16.31	15.88	258.2	13.21	13.77	182.708
7 1	182	1800	16.44	16.05	262.3	12.39	13.82	182.750
7 1	182	1900	14.02	13.52	254.0	15.32	13.79	182.792
7 1	182	2000	10.35	9.97	243.6	15.57	13.19	182.833
7 1	182	2100	12.79	12.38	244.8	14.63	13.06	182.875
7 1	182	2200	14.51	14.14	244.4	12.96	12.75	182.917
7 1	182	2300	12.84	12.34	238.5	15.97	12.28	182.958
7 1	182	2400	11.09	10.65	234.7	16.16	12.30	183.000
7 2	183	100	10.94	10.45	231.3	17.14	12.11	183.042
7 2	183	200	12.95	12.50	249.7	15.02	11.69	183.083
7 2	183	300	11.18	10.84	243.6	14.20	11.20	183.125
7 2	183	400	9.33	8.93	241.2	16.70	11.08	183.167
7 2	183	500	10.29	9.84	250.8	16.96	11.10	183.208
7 2	183	600	10.17	9.72	246.0	17.10	11.06	183.250
7 2	183	700	9.60	9.27	246.[illegible]	15.01	11.17	183.292
7 2	183	800	10.46	10.14	246.0	13.97	11.28	183.333
7 2	183	900	10.00	9.68	250.7	14.48	11.52	183.375
7 2	183	1000	11.07	10.72	244.5	14.48	11.89	183.417
7 2	183	1100	12.40	11.79	252.2	16.01	12.32	183.458
7 2	183	1200	12.91	12.45	256.8	15.34	13.25	183.500
7 2	183	1300	16.35	15.93	257.0	13.00	14.13	183.542
7 2	183	1400	16.17	15.73	250.3	13.43	14.37	183.583
7 2	183	1500	14.80	14.24	250.0	15.74	14.41	183.625
7 2	183	1600	14.26	13.80	247.1	14.68	14.75	183.667
7 2	183	1700	11.53	10.74	251.4	21.18	15.23	183.708
7 2	183	1800	8.50	7.42	269.1	28.87	15.15	183.750
7 2	183	1900	9.53	8.70	265.9	23.89	14.60	183.792
7 2	183	2000	9.34	8.94	251.7	16.69	14.07	183.833
7 2	183	2100	11.06	10.70	249.6	14.60	13.36	183.875
7 2	183	2200	7.95	7.47	245.5	19.78	13.15	183.917
7 2	183	2300	6.16	5.58	226.5	24.78	13.13	183.958
7 2	183	2400	6.98	6.64	234.0	17.91	13.07	184.000
7 3	184	100	6.78	6.48	239.5	16.96	12.91	184.042
7 3	184	200	7.96	7.76	247.3	13.06	12.68	184.083
7 3	184	300	7.25	7.08	242.9	12.60	12.38	184.125
7 3	184	400	9.55	9.21	243.3	15.19	12.15	184.167
7 3	184	500	9.56	9.21	235.9	15.59	11.97	184.208
7 3	184	600	7.35	7.04	248.2	16.56	11.81	184.250
7 3	184	700	8.19	7.94	247.0	14.04	11.78	184.292
7 3	184	800	5.75	5.59	252.1	13.57	12.16	184.333
7 3	184	900	5.66	5.31	253.5	20.01	12.92	184.375
7 3	184	1000	6.51	6.03	257.5	21.94	13.85	184.417
7 3	184	1100	8.72	8.20	268.2	19.85	15.07	184.458
7 3	184	1200	10.80	10.43	267.0	15.02	15.68	184.500

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
7 3	184	1300	12.51	12.19	275.0	13.12	16.53	184.542
7 3	184	1400	11.96	11.64	282.2	13.19	18.00	184.583
7 3	184	1500	14.07	13.71	269.2	12.84	18.03	184.625
7 3	184	1600	19.42	18.95	270.7	12.55	15.72	184.667
7 3	184	1700	18.40	17.92	262.7	13.00	14.22	184.708
7 3	184	1800	16.14	15.70	259.0	13.28	14.19	184.750
7 3	184	1900	15.67	15.23	253.2	13.55	13.79	184.792
7 3	184	2000	14.85	14.46	261.5	13.20	13.49	184.833
7 3	184	2100	13.61	13.32	257.7	11.76	13.06	184.875
7 3	184	2200	11.83	11.33	238.7	16.65	12.99	184.917
7 3	184	2300	10.91	10.45	221.0	16.69	12.95	184.958
7 3	184	2400	9.45	8.77	223.0	21.68	12.67	185.000
7 4	185	100	6.04	5.42	233.0	25.94	12.42	185.042
7 4	185	200	5.86	5.39	231.2	23.04	12.23	185.083
7 4	185	300	8.48	7.94	229.3	20.44	12.00	185.125
7 4	185	400	9.22	8.64	223.4	20.32	11.84	185.167
7 4	185	500	8.86	8.43	239.0	17.87	11.65	185.208
7 4	185	600	7.64	7.10	232.9	21.53	11.40	185.250
7 4	185	700	7.72	7.22	239.5	20.73	11.24	185.292
7 4	185	800	6.88	6.41	238.7	21.28	11.25	185.333
7 4	185	900	7.91	7.48	226.8	18.85	11.13	185.375
7 4	185	1000	7.52	7.05	230.9	20.24	11.29	185.417
7 4	185	1100	6.00	5.37	237.6	26.40	12.00	185.458
7 4	185	1200	7.66	7.40	262.7	14.99	12.99	185.500
7 4	185	1300	9.38	9.07	261.8	14.76	14.19	185.542
7 4	185	1400	11.06	10.75	267.0	13.69	15.42	185.583
7 4	185	1500	13.16	12.85	262.4	12.47	15.93	185.625
7 4	185	1600	15.05	14.72	259.2	11.96	15.85	185.667
7 4	185	1700	17.26	16.91	268.4	11.61	15.28	185.708
7 4	185	1800	17.26	17.00	271.5	9.94	14.40	185.750
7 4	185	1900	12.79	12.45	268.4	13.19	14.12	185.792
7 4	185	2000	9.36	8.90	258.1	17.82	13.50	185.833
7 4	185	2100	7.61	7.09	250.7	21.11	12.94	185.875
7 4	185	2200	8.11	7.50	227.1	22.21	12.78	185.917
7 4	185	2300	7.70	7.15	232.9	21.52	12.71	185.958
7 4	185	2400	3.53	3.34	232.7	18.94	12.65	186.000
7 5	186	100	7.29	7.07	234.3	14.06	12.59	186.042
7 5	186	200	9.43	9.16	244.0	13.75	12.57	186.083
7 5	186	300	8.74	8.47	241.7	14.38	12.44	186.125
7 5	186	400	8.83	8.66	247.1	11.29	12.23	186.167
7 5	186	500	8.55	8.41	239.8	10.54	11.85	186.208
7 5	186	600	5.19	5.06	243.9	12.86	11.76	186.250
7 5	186	700	5.27	5.07	235.6	15.90	12.05	186.292
7 5	186	800	5.44	5.24	222.8	15.36	12.91	186.333
7 5	186	900	3.38	2.66	188.6	37.32	14.17	186.375
7 5	186	1000	3.12	2.96	123.9	18.22	15.76	186.417
7 5	186	1100	4.84	4.78	130.4	8.64	16.24	186.458
7 5	186	1200	5.10	3.62	104.8	43.57	17.55	186.500
7 5	186	1300	5.77	5.51	94.0	17.23	18.23	186.542
7 5	186	1400	5.47	5.08	124.6	21.58	19.14	186.583

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
7 5	186	1500	6.10	2.13	194.1	65.33	19.93	186.625
7 5	186	1600	11.67	11.37	289.2	13.04	19.81	186.667
7 5	186	1700	12.45	12.18	287.1	11.97	19.19	186.708
7 5	186	1800	15.46	15.20	282.7	10.54	17.24	186.750
7 5	186	1900	15.37	15.18	288.4	9.01	15.86	186.792
7 5	186	2000	13.37	13.15	294.1	10.38	14.79	186.833
7 5	186	2100	12.28	12.11	291.6	9.45	13.69	186.875
7 5	186	2200	8.18	8.04	295.0	10.60	13.14	186.917
7 5	186	2300	8.17	8.05	298.5	9.66	12.88	186.958
7 5	186	2400	7.80	7.68	299.2	9.82	12.62	187.000
7 6	187	100	6.67	6.57	301.9	10.12	12.51	187.042
7 6	187	200	5.20	5.05	317.1	14.01	12.41	187.083
7 6	187	300	2.64	2.60	330.8	10.68	12.32	187.125
7 6	187	400	1.78	1.71	309.4	16.41	12.39	187.167
7 6	187	500	2.53	2.43	313.6	15.92	12.16	187.208
7 6	187	600	2.76	2.71	311.6	11.51	12.23	187.250
7 6	187	700	2.68	2.62	297.7	12.75	12.90	187.292
7 6	187	800	1.49	0.85	212.2	53.20	14.68	187.333
7 6	187	900	1.96	1.83	146.6	20.97	16.06	187.375
7 6	187	1000	4.16	4.09	140.3	10.74	16.47	187.417
7 6	187	1100	4.28	4.20	145.1	11.13	17.48	187.458
7 6	187	1200	9.13	8.74	285.6	16.80	18.16	187.500
7 6	187	1300	12.91	12.67	286.4	11.04	18.07	187.542
7 6	187	1400	16.61	16.40	286.1	9.25	17.61	187.583
7 6	187	1500	16.69	16.48	287.6	9.11	17.34	187.625
7 6	187	1600	15.88	15.65	290.3	9.75	16.73	187.667
7 6	187	1700	14.81	14.59	286.0	9.83	16.19	187.708
7 6	187	1800	12.84	12.60	296.5	11.16	15.26	187.750
7 6	187	1900	13.29	12.80	284.4	15.42	13.99	187.792
7 6	187	2000	11.44	11.03	284.0	15.33	12.97	187.833
7 6	187	2100	16.64	16.34	286.1	11.04	12.39	187.875
7 6	187	2200	12.20	12.01	290.2	10.15	12.19	187.917
7 6	187	2300	9.02	8.88	297.1	9.95	11.94	187.958
7 6	187	2400	7.53	7.42	299.6	9.95	11.81	188.000
7 7	188	100	10.55	10.42	284.6	8.91	11.75	188.042
7 7	188	200	11.41	11.26	284.6	9.31	11.56	188.083
7 7	188	300	11.06	10.84	281.4	11.45	11.34	188.125
7 7	188	400	9.83	9.66	276.7	10.75	11.23	188.167
7 7	188	500	7.49	7.36	272.7	10.74	11.21	188.208
7 7	188	600	6.87	6.76	268.9	10.28	11.35	188.250
7 7	188	700	8.10	8.00	272.3	9.00	11.29	188.292
7 7	188	800	9.59	9.46	269.5	9.30	11.34	188.333
7 7	188	900	8.77	8.57	270.8	12.18	11.70	188.375
7 7	188	1000	6.72	6.41	285.8	17.26	12.99	188.417
7 7	188	1100	7.55	7.24	296.3	16.41	14.31	188.458
7 7	188	1200	10.64	10.44	290.7	10.95	14.63	188.500
7 7	188	1300	13.99	13.75	287.5	10.73	14.78	188.542
7 7	188	1400	16.04	15.65	285.8	12.72	14.52	188.583
7 7	188	1500	16.54	16.12	282.4	12.89	15.03	188.625
7 7	188	1600	14.56	14.24	290.8	11.90	15.29	188.667

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Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
7 7	188	1700	12.57	11.77	270.4	20.41	14.94	188.708
7 7	188	1800	9.90	9.15	268.9	22.28	14.15	188.750
7 7	188	1900	11.89	11.34	275.7	17.46	13.17	188.792
7 7	188	2000	10.98	10.52	264.3	16.58	12.57	188.833
7 7	188	2100	13.55	13.15	265.9	13.81	12.00	188.875
7 7	188	2200	12.41	12.20	276.5	10.55	11.80	188.917
7 7	188	2300	14.13	13.89	282.0	10.56	11.65	188.958
7 7	188	2400	11.94	11.76	277.0	10.06	11.77	189.000
7 8	189	100	10.59	10.35	279.4	12.14	11.69	189.042
7 8	189	200	10.55	10.39	284.8	9.84	11.37	189.083
7 8	189	300	8.91	8.72	284.3	11.76	11.03	189.125
7 8	189	400	7.77	7.58	271.5	12.53	10.91	189.167
7 8	189	500	6.60	6.47	268.5	11.27	10.83	189.208
7 8	189	600	7.43	7.32	268.0	10.01	10.92	189.250
7 8	189	700	6.67	6.56	277.3	10.28	10.87	189.292
7 8	189	800	6.47	6.33	276.9	11.65	11.39	189.333
7 8	189	900	7.17	7.01	279.1	11.92	11.80	189.375
7 8	189	1000	8.56	8.34	278.6	12.97	12.39	189.417
7 8	189	1100	10.47	10.26	284.1	11.54	13.40	189.458
7 8	189	1200	10.86	10.63	292.9	11.80	14.76	189.500
7 8	189	1300	13.14	12.93	285.7	10.11	15.66	189.542
7 8	189	1400	13.25	12.99	290.4	11.41	16.64	189.583
7 8	189	1500	13.36	13.03	290.8	12.66	16.96	189.625
7 8	189	1600	16.04	15.69	290.5	11.98	15.79	189.667
7 8	189	1700	16.43	16.09	284.5	11.66	15.13	189.708
7 8	189	1800	16.01	15.65	283.4	12.19	14.79	189.750
7 8	189	1900	13.57	13.21	288.9	13.19	13.07	189.792
7 8	189	2000	14.11	13.74	280.2	13.21	12.55	189.833
7 8	189	2100	17.60	17.33	283.2	10.12	11.87	189.875
7 8	189	2200	14.67	14.40	283.4	10.99	11.60	189.917
7 8	189	2300	13.75	13.56	284.2	9.32	11.25	189.958
7 8	189	2400	9.05	8.91	287.0	10.23	11.21	190.000
7 9	190	100	6.82	6.66	279.9	12.42	11.28	190.042
7 9	190	200	7.46	7.36	278.3	9.43	11.07	190.083
7 9	190	300	6.75	6.64	273.6	10.03	11.12	190.125
7 9	190	400	7.68	7.54	267.5	11.08	11.14	190.167
7 9	190	500	7.25	7.07	278.8	12.64	10.89	190.208
7 9	190	600	6.48	6.30	278.3	13.22	10.74	190.250
7 9	190	700	5.75	5.63	282.5	11.93	10.76	190.292
7 9	190	800	5.76	5.66	285.8	10.69	11.04	190.333
7 9	190	900	6.71	6.53	285.1	13.30	11.61	190.375
7 9	190	1000	7.71	7.54	286.0	12.07	12.33	190.417
7 9	190	1100	7.66	7.37	292.9	15.96	14.03	190.458
7 9	190	1200	9.85	9.61	289.1	12.52	15.66	190.500
7 9	190	1300	14.23	13.96	283.6	11.11	15.28	190.542
7 9	190	1400	16.45	16.18	280.8	10.44	15.03	190.583
7 9	190	1500	16.59	16.29	284.7	10.87	15.30	190.625
7 9	190	1600	16.89	16.65	285.6	9.64	15.55	190.667
7 9	190	1700	17.42	17.23	287.1	8.44	15.31	190.708
7 9	190	1800	17.93	17.67	284.0	9.69	14.59	190.750

Hunters Point, PRC 60-minute Met Data, job #1123

Date	JD	HrMn	Mean WS,mph	Vector WS,mph	W.Dir, degT	SigmaT, deg	Temp, deg C	Fractnl JD
7 9	190	1900	17.14	16.84	281.9	10.70	13.62	190.792
7 9	190	2000	16.54	16.30	281.2	9.80	12.31	190.833
7 9	190	2100	16.34	16.01	276.7	11.51	11.76	190.875
7 9	190	2200	15.02	14.69	273.0	12.01	11.53	190.917
7 9	190	2300	9.57	9.32	279.3	13.00	11.60	190.958
7 9	190	2400	6.04	5.80	292.4	16.26	11.55	191.000
7 10	191	100	5.56	5.40	284.4	13.32	11.71	191.042
7 10	191	200	7.58	7.38	273.2	13.21	11.55	191.083
7 10	191	300	6.69	6.53	274.6	12.55	11.44	191.125
7 10	191	400	6.62	6.47	272.9	12.09	11.59	191.167
7 10	191	500	7.07	6.97	266.8	9.33	11.82	191.208
7 10	191	600	6.74	6.65	266.0	9.15	12.02	191.250
7 10	191	700	8.14	8.02	265.8	9.92	11.91	191.292
7 10	191	800	7.30	7.16	269.1	10.89	12.13	191.333
7 10	191	900	4.11	2.86	225.5	44.74	13.27	191.375
7 10	191	1000	4.13	2.77	229.5	46.60	14.12	191.417
7 10	191	1100	7.54	7.21	294.8	17.10	14.89	191.458
7 10	191	1200	8.03	7.66	293.9	17.22	17.05	191.500
7 10	191	1300	12.49	12.29	285.4	10.09	17.76	191.542
7 10	191	1400	15.41	15.05	269.1	12.36	17.39	191.583
7 10	191	1500	16.47	16.09	263.5	12.36	17.47	191.625
7 10	191	1600	15.52	15.17	272.5	12.07	17.80	191.667
7 10	191	1700	16.37	16.09	272.5	10.70	17.04	191.708
7 10	191	1800	16.04	15.76	269.4	10.54	16.63	191.750
7 10	191	1900	17.43	17.11	270.1	10.92	15.36	191.792
7 10	191	2000	16.98	16.66	269.1	11.07	14.46	191.833
7 10	191	2100	15.08	14.84	270.6	10.38	13.63	191.875
7 10	191	2200	13.51	13.29	278.4	10.31	12.96	191.917
7 10	191	2300	10.29	10.03	282.5	12.82	12.68	191.958
7 10	191	2400	10.84	10.60	278.6	12.06	11.97	192.000
7 11	192	100	10.61	10.40	276.2	11.27	11.59	192.042
7 11	192	200	10.27	10.07	274.4	11.36	11.29	192.083
7 11	192	300	9.54	9.39	271.6	10.10	11.25	192.125
7 11	192	400	6.85	6.65	276.0	13.66	11.38	192.167
7 11	192	500	6.25	6.10	272.7	12.35	11.61	192.208
7 11	192	600	9.31	9.16	262.7	10.31	11.48	192.250
7 11	192	700	12.18	11.95	271.8	11.31	10.95	192.292

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CARB AMBIENT TOXICS DATA

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CARB Ambient Toxics Data					
	Average		Analytical	Period	Locations
Compound	Concentration	Units	Methodology	Sampled	Sampled
Formaldehyde	1.8	ppb	Tube/HPLC	1/89 - 12/92	F, R, SF
Metals:					
Arsenic	0.76	ng/m3	HV/AA	1/87 - 12/90	F, R, SF
Beryllium	0.012	ng/m3	HV/AA	1/87 - 12/90	F, R, SF
Cadmium	1.5	ng/m3	HV/AA	1/87 - 12/90	F, R, SF
Chrome	3.4	ng/m3	LV/Xray	7/86 - 6/90	F, R, SF
Lead	37	ng/m3	LV/Xray	7/86 - 6/90	F, R, SF
Manganese	15	ng/m3	LV/Xray	7/86 - 6/90	F, R, SF
Nickel	4.1	ng/m3	LV/Xray	7/86 - 6/90	F, R, SF
SVOCs:					
Benzo(a)pyrene	0.24	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
Benzo(b)fluoranthene	0.30	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
Benzo(k)fluoranthene	0.11	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
Benzo(g,h,i)perylene	0.68	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
Dibenz(a,h)anthracene	0.058	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
Indeno(1,2,3-cd)pyrene	0.41	ng/m3	HV/HPLC	3/89 - 12/92	F, R, SF
VOCs:					
Benzene	1.8	ppb	Can/GC PID	1/89 - 12/92	F, R, SF
	2.0	ppb	Bag/GC PID	1/89 - 12/92	F, R, SF
1,3-Butadiene	0.18	ppb	Can/GC PID	1/89 - 12/92	F, R, SF
	0.27	ppb	Bag/GC PID	1/89 - 12/92	F, R, SF
Carbon Tetrachloride	0.12	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.12	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF

Note: For those substances reported as < MDL, where MDL = Method Detection Limit, the following substitution is made in subsequent calculations: "< MDL" = MDL/2

Symbols: AA - Atomic Absorption; Graphite Furnace System Detection
Bag - Tedlar bag; Xontech 910A Sampler
Can - Stainless Steel Canister; Xontech 910A Sampler
F - Fremont
GC ECD - Gas Chromatography using a Packed Column; Electron Capture Detector
GC PID - Gas Chromatography using a Packed Column; Photo Ionization Detector
HPLC - High Performance Liquid Chromatography
HV - High Volume Sampler
LV/Xray - Low Volume Sampler; X-ray fluorescence; Solid-State Lithium-Drifted Silicon Detection
R - Richmond
SF - San Francisco
Tube - Absorbent Tube; Xontech 920A Sampler

CARB Ambient Toxics Data					
	Average		Analytical	Period	Locations
Compound	Concentration	Units	Methodology	Sampled	Sampled
VOCs, cont.:					
Chlorobenzene	0.053	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
Chloroform	0.023	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.035	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
1,2-Dichlorobenzene	0.073	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
1,3-Dichlorobenzene	0.10	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
1,4-Dichlorobenzene	0.15	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
1,1-Dichloroethene	0.10	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.10	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
Dichloromethane	1.0	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	1.3	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
Ethylbenzene	0.40	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
Ethylene Dibromide	0.0059	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.0051	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
Styrene	0.22	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
Tetrachloroethene	0.16	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.23	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
Toluene	3.4	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
1,1,1-Trichloroethane	1.5	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	2.5	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
Trichloroethylene	0.12	ppb	Can/GC ECD	1/89 - 12/92	F, R, SF
	0.16	ppb	Bag/GC ECD	1/89 - 12/92	F, R, SF
meta-Xylene	1.1	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
ortho-Xylene	0.58	ppb	Can/GC PID	6/90 - 12/92	F, R, SF
para-Xylene	0.50	ppb	Can/GC PID	6/90 - 12/92	F, R, SF

Note: For those substances reported as "<MDL" where MDL = Method Detection Limit, the following substitution is made in subsequent calculations: "<MDL" = MDL/2

Symbols: AA - Atomic Absorption; Graphite Furnace System Detection
Bag - Tedlar bag; Xontech 910A Sampler
Can - Stainless Steel Canister; Xontech 910A Sampler
F - Fremont
GC ECD - Gas Chromatography using a Packed Column; Electron Capture Detector
GC PID - Gas Chromatography using a Packed Column; Photo Ionization Detector
HPLC - High Performance Liquid Chromatography
HV - High Volume Sampler
LV/Xray - Low Volume Sampler; X-ray fluorescence; Solid-State Lithium-Drifted Silicon Detection
R - Richmond
SF - San Francisco
Tube - Absorbent Tube; Xontech 920A Sampler

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CARB Data vs. Hunter's Pt. Annex Data			
	Avg. Conc.	Avg. Conc.	
Compound	@ Hunter's Pt.	@ CARB sites	Units
Formaldehyde	1.7	1.8	ppb
Metals:			
Arsenic	0.55	0.76	ng/m3
Beryllium	0.16	0.012	ng/m3
Cadmium	0.98	1.5	ng/m3
Chrome	8.4	3.4	ng/m3
Lead	15	37	ng/m3
Nickel	9.1	4.1	ng/m3
SVOCs:			
Benzo(a)pyrene	2.0 (ND)	0.24	ng/m3
Benzo(b)fluoranthene	2.0 (ND)	0.30	ng/m3
Benzo(k)fluoranthene	2.0 (ND)	0.11	ng/m3
Benzo(g,h,i)perylene	2.0 (ND)	0.68	ng/m3
Dibenz(a,h)anthracene	2.0 (ND)	0.058	ng/m3
Indeno(1,2,3-cd)pyrene	2.0 (ND)	0.41	ng/m3
VOCs:			
Benzene	0.43	1.9	ppb
Carbon Tetrachloride	0.11 (ND)	0.12	ppb
Chlorobenzene	0.11 (ND)	0.053	ppb
Chloroform	0.11 (ND)	0.029	ppb
1,2-Dichlorobenzene	0.11 (ND)	0.073	ppb
1,3-Dichlorobenzene	0.11 (ND)	0.10	ppb
1,4-Dichlorobenzene	0.11 (ND)	0.15	ppb
1,1-Dichloroethene	0.11 (ND)	0.10	ppb
Dichloromethane	0.25	1.15	ppb
Ethylbenzene	0.19	0.40	ppb
Styrene	0.26	0.22	ppb
Tetrachloroethene	0.11	0.20	ppb
Toluene	1.3	3.4	ppb
1,1,1-Trichloroethane	0.22	2.0	ppb
Trichloroethylene	0.11	0.14	ppb
meta- + para- Xylenes	0.78	1.6	ppb
ortho-Xylene	0.25	0.58	ppb

Note: ND - Compound was not detected in any of the samples.

California Air Resources Board
Ambient Toxics Aldehyde and Ketone Data, ppb
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values represent 24-hour samples

Station	Date	AcCHO Tube LC-UV	HCHO Tube LC-UV	MEK Tube LC-UV
Fremont	1/17/89	3.9	8.1	
Fremont	1/23/89	2.0	4.6	
Fremont	2/5/89	0.8	1.3	
Fremont	2/22/89	1.7	3.2	
Fremont	3/6/89	2.2	5.3	
Fremont	3/15/89	0.8	1.4	
Fremont	3/21/89	1.1	1.6	
Fremont	4/2/89	0.8	1.1	
Fremont	4/19/89	0.8	1.6	
Fremont	5/1/89	1.2	2.1	
Fremont	5/14/89	0.8	1.3	
Fremont	6/6/89	0.8	0.7	
Fremont	6/21/89	3.4	3.3	
Fremont	7/10/89	1.2	1.9	
Fremont	7/30/89	1.7	1.2	
Fremont	8/15/89	2.0	5.0	
Fremont	8/31/89	1.9	3.5	
Fremont	9/10/89	0.8	0.7	
Fremont	9/25/89	2.1	3.1	
Fremont	10/10/89	1.6	2.4	
Fremont	10/25/89	1.2	2.4	
Fremont	11/5/89	2.4	2.4	
Fremont	11/20/89	4.8	6.7	
Fremont	12/6/89	4.0	4.9	
Fremont	12/17/89	1.9	3.3	
Fremont	1/9/90	0.9	2.2	
Fremont	2/4/90	1.3	2.1	
Fremont	2/6/90	1.2	2.0	
Fremont	2/16/90	0.9	2.0	
Fremont	2/28/90	1.3	2.4	
Fremont	3/12/90	0.8	1.1	
Fremont	3/24/90	1.0	1.4	
Fremont	4/5/90	1.1	1.7	
Fremont	4/17/90	0.9	1.8	
Fremont	5/11/90	0.8	0.8	
Fremont	5/23/90	0.3	0.6	
Fremont	6/4/90	0.8	1.6	
Fremont	6/16/90	0.7	0.9	
Fremont	6/28/90	0.7	0.7	
Fremont	7/10/90	3.2	2.9	
Fremont	7/22/90	0.9	1.1	
Fremont	8/3/90	1.7	1.1	
Fremont	8/13/90	0.8	1.2	
Fremont	8/15/90	0.3	0.5	
Fremont	8/27/90	0.9	1.8	
Fremont	9/8/90	0.9	1.0	
Fremont	9/20/90	2.3	2.9	
Fremont	10/2/90	1.3	2.0	
Fremont	11/7/90	1.8	2.7	
Fremont	11/19/90	1.5	2.9	
Fremont	11/25/90	1.3	1.8	
Fremont	12/1/90	2.4	3.4	
Fremont	12/13/90	1.6	3.3	
Fremont	12/25/90	4.2	3.6	
Fremont	1/6/91	3.3	5.0	
Fremont	1/18/91	2.2	2.9	
Fremont	1/31/91	3.3	4.8	
Fremont	2/11/91	1.2	1.8	
Fremont	2/23/91	1.3	1.6	
Fremont	3/7/91	0.9	1.0	
Fremont	3/19/91	0.5	1.5	
Fremont	3/31/91	0.6	0.8	
Fremont	4/12/91	1.5	1.6	
Fremont	4/24/91	0.7	1.1	
Fremont	5/6/91	0.7	1.1	
Fremont	5/18/91	0.7	1.3	
Fremont	5/30/91	0.6	0.7	
Fremont	6/11/91	1.0	2.0	
Fremont	6/23/91	0.3	0.7	
Fremont	7/5/91	1.9	1.6	0.9
Fremont	7/17/91	0.8	1.2	0.4
Fremont	7/29/91	2.0	2.8	0.5
Fremont	8/10/91	2.0	2.5	0.3
Fremont	8/22/91	0.4	0.8	0.3
Fremont	9/3/91	2.9	4.3	0.3
Fremont	9/15/91	1.4	2.1	-0.1
Fremont	9/27/91	0.9	0.8	1.9
Fremont	10/9/91	4.2	4.1	1.3
Fremont	10/21/91	3.1	2.3	0.5
Fremont	11/3/91	3.3	3.1	1.1

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Fremont	11/14/91	0.7	0.4	0.2	Richmond	8/7/89	0.6	1.3	
Fremont	11/26/91	3.4	3.9	0.9	Richmond	8/27/89	1.2	1.8	
Fremont	12/20/91	1.3	1.4	0.2	Richmond	9/13/89	0.8	1.0	
Fremont	1/1/92	1.3	2.1	0.4	Richmond	9/26/89	0.7	1.1	
Fremont	1/13/92	1.6	1.8	0.9	Richmond	10/15/89	0.8	1.5	
Fremont	1/25/92	2.2	2.6	0.8	Richmond	10/30/89	1.4	3.0	
Fremont	2/6/92	0.4	0.4	0.3	Richmond	11/15/89	3.6	3.3	
Fremont	2/24/92	0.6	0.4	0.9	Richmond	11/26/89	0.7	1.6	
Fremont	3/1/92	0.7	0.6	0.5	Richmond	12/6/89	2.0	3.7	
Fremont	3/13/92	0.7	0.6	2.6	Richmond	12/18/89	1.8	4.1	
Fremont	3/25/92	0.8	0.9	2.4	Richmond	1/7/90	0.9	2.3	
Fremont	4/6/92	1.1	1.2	1.8	Richmond	1/22/90	1.2	2.4	
Fremont	4/18/92	1.1	0.7	0.7	Richmond	2/4/90	1.0	1.9	
Fremont	4/30/92	0.2	0.2	0.6	Richmond	2/16/90	0.9	2.4	
Fremont	5/18/92	0.2	0.3	0.4	Richmond	2/28/90	1.1	1.9	
Fremont	5/24/92	0.9	0.9	0.6	Richmond	3/12/90	0.8	1.6	
Fremont	6/29/92	0.7	1.5	0.3	Richmond	3/24/90	0.8	1.4	
Fremont	7/11/92	0.8	1.3	1.6	Richmond	4/5/90	0.7	1.4	
Fremont	7/23/92	0.7	0.7	0.5	Richmond	4/17/90	0.8	1.5	
Fremont	8/4/92	1.2	1.0	0.3	Richmond	4/29/90	0.8	1.1	
Fremont	8/16/92	2.0	3.4	0.4	Richmond	10/14/90	0.6	0.9	
Fremont	8/28/92	1.0	0.9	0.6	Richmond	10/26/90	0.8	1.6	
Fremont	9/3/92	1.7	2.0	0.5	Richmond	11/7/90	0.7	1.6	
Fremont	9/21/92	1.7	2.9	0.6	Richmond	11/19/90	0.7	1.1	
Fremont	10/3/92	1.1	1.4	0.3	Richmond	12/1/90	1.1	2.1	
Fremont	10/15/92	0.7	1.2	0.6	Richmond	12/13/90	0.9	2.1	
Fremont	10/27/92	1.2	1.5	0.6	Richmond	12/25/90	2.7	3.5	
Fremont	11/8/92	1.3	1.9	0.3	Richmond	1/6/91	1.4	2.0	
Fremont	11/20/92	1.3	1.5	0.6	Richmond	1/18/91	1.6	2.0	
Fremont	12/2/92	1.4	1.3	0.8	Richmond	1/30/91	1.5	2.4	
Fremont	12/20/92	1.3	1.8	0.6	Richmond	2/11/91	0.8	1.6	
Fremont	12/26/92	0.5	0.7	0.4	Richmond	2/23/91	0.7	0.6	
Richmond	1/4/89	1.5	3.1		Richmond	3/7/91	0.6	1.2	
Richmond	1/17/89	2.3	7.3		Richmond	3/19/91	0.3	0.7	
Richmond	2/15/89	1.2	2.9		Richmond	3/31/91	0.6	0.9	
Richmond	2/26/89	2.1	4.2		Richmond	4/6/91	0.3	0.2	
Richmond	3/21/89	1.2	2.0		Richmond	4/12/91	0.6	1.2	
Richmond	3/27/89	0.8	1.6		Richmond	4/18/91	0.5	0.7	
Richmond	4/12/89	0.6	1.5		Richmond	4/24/91	0.5	0.9	
Richmond	4/24/89	0.6	1.5		Richmond	5/6/91	0.8	1.2	
Richmond	5/14/89	1.3	2.2		Richmond	5/18/91	0.9	1.3	
Richmond	5/30/89	1.1	1.9		Richmond	5/30/91	0.7	0.6	
Richmond	6/11/89	1.7	2.7		Richmond	7/5/91	0.5	0.8	0.6
Richmond	6/27/89	0.6	1.3		Richmond	7/17/91	0.5	0.8	0.3
Richmond	7/10/89	0.4	1.1		Richmond	7/29/91	0.7	1.0	0.5
Richmond	7/18/89	1.0	2.3		Richmond	8/10/91	0.9	1.2	-0.1

Richmond	8/22/91	0.6	1.2	0.3
Richmond	9/3/91	0.6	1.1	0.2
Richmond	9/15/91	0.5	1.2	-0.1
Richmond	9/27/91	0.6	0.7	1.9
Richmond	10/9/91	3.2	2.9	1.0
Richmond	10/21/91	1.4	1.6	0.4
Richmond	11/3/91	2.1	2.0	0.5
Richmond	11/14/91	0.8	0.3	0.2
Richmond	11/26/91	2.0	2.7	1.0
Richmond	12/8/91	1.0	1.2	-0.1
Richmond	12/20/91	1.5	1.9	0.6
Richmond	1/1/92	1.0	1.4	0.2
Richmond	1/13/92	1.7	2.5	1.0
Richmond	1/25/92	1.2	1.9	0.5
Richmond	2/6/92	1.1	1.4	0.6
Richmond	2/18/92	0.9	1.1	0.5
Richmond	3/7/92	0.4	0.5	0.4
Richmond	3/13/92	0.5	0.7	0.6
Richmond	3/25/92	0.8	1.1	1.1
Richmond	4/6/92	1.0	1.6	1.6
Richmond	4/18/92	0.5	0.8	0.5
Richmond	5/6/92	0.5	0.9	0.7
Richmond	5/12/92	0.5	0.6	0.8
Richmond	5/24/92	0.7	0.6	0.8
Richmond	6/5/92	0.4	0.4	0.5
Richmond	6/17/92	0.3	0.5	0.5
Richmond	6/29/92	0.8	0.8	0.5
Richmond	7/11/92	0.4	0.4	1.6
Richmond	7/23/92	0.6	0.8	0.4
Richmond	8/4/92	0.8	0.7	0.3
Richmond	8/16/92	0.4	0.7	0.1
Richmond	8/28/92	0.4	0.2	0.5
Richmond	9/9/92	0.7	1.0	-0.1
Richmond	10/3/92	0.5	1.0	0.5
Richmond	10/15/92	1.9	1.9	1.0
Richmond	10/27/92	0.8	1.8	0.7
Richmond	11/8/92	0.7	1.7	0.3
Richmond	11/20/92	0.8	1.3	1.1
Richmond	12/2/92	1.0	1.5	0.6
Richmond	12/14/92	1.4	1.8	0.9
Richmond	12/26/92	1.0	0.9	0.6
San Francisco	1/8/89	1.8	4.0	
San Francisco	1/30/89	5.4	9.8	
San Francisco	2/15/89	1.8	3.5	
San Francisco	2/26/89	3.1	4.2	
San Francisco	3/14/89	0.9	1.0	
San Francisco	3/29/89	0.8	2.9	
San Francisco	4/3/89	1.8	2.0	
San Francisco	4/23/89	0.6	1.1	
San Francisco	5/9/89	0.5	0.7	
San Francisco	5/24/89	0.9	1.0	
San Francisco	6/7/89	0.3	0.9	
San Francisco	6/19/89	1.2	2.0	
San Francisco	6/26/89	0.8	1.1	
San Francisco	7/4/89	1.1	1.8	
San Francisco	7/19/89	0.8	1.4	
San Francisco	8/13/89	2.2	4.7	
San Francisco	9/5/89	1.3	2.5	
San Francisco	9/11/89	0.8	1.6	
San Francisco	9/17/89	1.6	0.6	
San Francisco	10/2/89	1.4	2.2	
San Francisco	10/24/89	0.9	0.9	
San Francisco	10/31/89	4.1	4.2	
San Francisco	11/27/89	1.8	2.5	
San Francisco	12/6/89	6.6	7.8	
San Francisco	12/26/89	2.3	4.2	
San Francisco	1/8/90	1.7	2.7	
San Francisco	1/23/90	3.2	3.7	
San Francisco	2/4/90	1.3	2.7	
San Francisco	2/22/90	3.3	3.1	

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Francisco			
San Francisco	2/28/90	0.9	1.6
San Francisco	3/12/90	0.9	1.0
San Francisco	3/24/90	0.4	1.0
San Francisco	4/5/90	0.8	1.5
San Francisco	4/17/90	0.6	1.7
San Francisco	4/29/90	1.2	1.5
San Francisco	5/11/90	0.6	0.7
San Francisco	6/4/90	1.2	1.6
San Francisco	6/16/90	0.6	0.9
San Francisco	6/28/90	0.6	0.7
San Francisco	7/10/90	1.7	2.0
San Francisco	7/22/90	0.4	0.9
San Francisco	8/3/90	0.6	0.9
San Francisco	8/15/90	1.2	1.5
San Francisco	8/28/90	0.7	1.0
San Francisco	9/8/90	0.7	1.0
San Francisco	9/20/90	1.8	2.0
San Francisco	10/2/90	0.9	1.9
San Francisco	10/14/90	0.8	1.4
San Francisco	11/13/90	3.5	3.3
San Francisco	11/19/90	1.2	1.8
San Francisco	12/1/90	3.7	2.9
San Francisco	12/16/90	0.5	0.7
San Francisco	12/25/90	2.6	3.1
San Francisco	1/6/91	2.1	2.4
San Francisco	1/18/91	2.1	2.1
San Francisco	1/24/91	1.4	1.9
San Francisco	1/30/91	1.8	2.3
San Francisco	2/11/91	0.8	1.1
San Francisco	2/23/91	0.7	1.1
San Francisco	3/1/91	0.3	0.4
San Francisco	3/7/91	0.9	1.5
San Francisco	3/19/91	0.5	0.7
San Francisco	4/12/91	1.1	1.1
San Francisco	4/24/91	0.9	0.9
San Francisco	5/6/91	0.9	1.4
San Francisco	5/18/91	0.6	0.9
San Francisco	5/30/91	1.4	0.9
San Francisco	7/5/91	0.7	1.0	0.9
San Francisco	7/29/91	1.0	1.9	0.7
San Francisco	8/10/91	1.0	2.1	0.2
San Francisco	8/22/91	0.6	0.6	0.7
San Francisco	9/3/91	1.2	1.3	0.9
San Francisco	9/15/91	0.9	0.9	0.4
San Francisco	9/27/91	0.9	0.5	2.3
San Francisco	10/9/91	4.6	3.0	1.8
San Francisco	10/21/91	3.1	2.2	1.8
San Francisco	6/17/92	0.3	0.3	0.5
San Francisco	6/29/92	0.6	1.0	0.2
San Francisco	7/11/92	0.6	0.3	1.8
San Francisco	7/23/92	0.8	0.7	0.8

Francisco				
San Francisco	8/4/92	0.5	2.4	0.3
San Francisco	8/16/92	1.0	1.3	0.4
San Francisco	8/22/92	0.7	0.8	0.3
San Francisco	8/28/92	0.7	0.7	0.5
San Francisco	9/9/92	0.5	1.0	0.6
San Francisco	9/21/92	0.9	1.0	0.8
San Francisco	10/3/92	1.0	1.6	0.9
San Francisco	10/15/92	0.6	1.0	0.6
San Francisco	10/27/92	0.6	1.1	1.0
San Francisco	11/8/92	1.2	2.1	0.5
San Francisco	11/20/92	1.3	1.3	1.0
San Francisco	12/2/92	0.6	0.9	0.6

Pollutants:

AcCHO: Acetaldehyde

MEK: Methyl Ethyl Ketone

HCHO: Formaldehyde

Field Methods:

Tube: Absorbent Tube; Xontech 920 Sampler

Laboratory Methods:

LC-UV: High Performance Liquid Chromatography; Ultraviolet Detection

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California Air Resources Board
Ambient Toxics HiVol Metals Data, ng/m3
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values except February 1988 through December 1989 values represent 24-hour samples
Values from February 1988 through December 1989 represent monthly composites

Station	Date	As HV-GF AA-GF	Be HV-GF AA-GF	Cd HV-GF AA-GF
Fremont	1/3/87	0.8	-0.02	0.8
Fremont	1/9/87	0.7	-0.02	2.5
Fremont	1/15/87	-0.4	-0.02	1.5
Fremont	1/30/87	0.4	-0.02	1.9
Fremont	2/2/87	1.2	-0.02	1.9
Fremont	2/5/87	0.9	-0.02	1.2
Fremont	2/8/87	0.9	-0.02	1.1
Fremont	2/14/87	0.6	-0.02	1.2
Fremont	2/20/87	0.5	-0.02	1.8
Fremont	2/26/87	0.9	-0.02	0.8
Fremont	3/4/87	0.8	-0.02	3.7
Fremont	3/10/87	0.9	-0.02	1.4
Fremont	3/16/87	0.7	-0.02	0.8
Fremont	3/22/87	0.6	-0.02	0.7
Fremont	3/28/87	0.5	-0.02	1.3
Fremont	4/3/87	1.4	-0.02	1.2
Fremont	4/11/87	0.7	-0.02	1.9
Fremont	4/15/87	0.9	-0.02	1.5
Fremont	4/21/87	1.2	-0.02	1.7
Fremont	4/27/87	1.2	-0.02	1.8
Fremont	5/3/87	0.5	-0.02	0.6
Fremont	5/9/87	0.9	-0.02	1.7
Fremont	5/15/87	0.8	-0.02	1.8
Fremont	5/21/87	0.5	-0.02	0.6
Fremont	5/27/87	0.4	-0.02	0.9
Fremont	6/2/87	0.8	-0.02	2.0
Fremont	6/8/87	0.6	-0.02	0.6
Fremont	6/14/87	0.6	-0.02	2.8
Fremont	6/20/87	0.4	-0.02	1.3
Fremont	6/26/87	0.9	0.02	1.4
Fremont	7/2/87	-0.4	-0.02	1.6
Fremont	7/8/87	-0.4	-0.02	1.0
Fremont	7/14/87	0.4	-0.02	0.5
Fremont	7/20/87	-0.4	-0.02	0.8
Fremont	7/26/87	-0.4	-0.02	0.7
Fremont	8/1/87	0.4	-0.02	1.4
Fremont	8/7/87	0.7	-0.02	1.4
Fremont	8/13/87	0.7	-0.02	0.6
Fremont	8/19/87	0.6	-0.02	0.5
Fremont	8/25/87	0.9	-0.02	0.9
Fremont	8/31/87	1.0	-0.02	2.6
Fremont	9/6/87	-0.4	-0.02	0.9
Fremont	9/12/87	0.4	-0.02	0.8
Fremont	9/18/87	0.5	-0.02	1.9
Fremont	9/24/87	0.4	-0.02	1.2
Fremont	9/30/87	0.9	-0.02	2.2
Fremont	10/6/87	1.2	0.02	2.4
Fremont	10/12/87	0.6	-0.02	0.7
Fremont	10/18/87	1.0	-0.02	0.8
Fremont	10/24/87	0.5	-0.02	0.5
Fremont	10/30/87	0.4	-0.02	0.7
Fremont	11/5/87	1.6	-0.02	0.9
Fremont	11/11/87	1.3	-0.02	1.3
Fremont	11/17/87	0.9	-0.02	1.2
Fremont	11/23/87	2.8	-0.02	1.3
Fremont	11/29/87	4.0	-0.02	0.6
Fremont	12/5/87	0.5	-0.02	0.7
Fremont	12/11/87	0.7	-0.02	0.6
Fremont	12/17/87	0.9	-0.02	1.4
Fremont	12/23/87	0.7	-0.02	0.7
Fremont	12/29/87	1.1	-0.02	0.9
Fremont	1/4/88	0.8	-0.02	0.8
Fremont	1/10/88	0.9	-0.02	1.0
Fremont	1/16/88	1.2	-0.02	1.0
Fremont	1/22/88	2.0	-0.02	1.4
Fremont	1/28/88	2.6	0.02	1.4
Fremont	Mar-88	0.5	-0.02	0.8
Fremont	Apr-88	-0.4	-0.02	0.7
Fremont	May-88	-0.4	-0.02	0.6
Fremont	Jun-88	-0.4	-0.02	0.4
Fremont	Jul-88	-0.4	-0.02	0.5
Fremont	Aug-88	-0.4	-0.02	0.4
Fremont	Sep-88	0.8	-0.02	1.0
Fremont	Oct-88	1.8	-0.02	1.4
Fremont	Nov-88	1.2	-0.02	1.2
Fremont	Dec-88	2.3	-0.02	2.7

Fremont	Jan-89	1.4	-0.02	1.6	Richmond	1/27/87	1.3	-0.02	5.7
Fremont	Feb-89	1.1	-0.02	1.0	Richmond	2/2/87	1.1	-0.02	2.4
Fremont	Mar-89	0.4	-0.02	0.8	Richmond	2/8/87	0.8	-0.02	1.7
Fremont	Apr-89	-0.4	-0.02	0.9	Richmond	2/14/87	-0.4	-0.02	2.9
Fremont	May-89	-0.4	-0.02	0.6	Richmond	2/20/87	0.6	-0.02	3.9
Fremont	Jun-89	-0.4	-0.02	1.1	Richmond	2/26/87	0.7	-0.02	1.2
Fremont	Jul-89	-0.4	-0.02	0.6	Richmond	3/4/87	1.0	-0.02	4.4
Fremont	Aug-89	0.5	-0.02	0.8	Richmond	3/10/87	0.5	-0.02	4.0
Fremont	Sep-89	0.5	-0.02	0.8	Richmond	3/16/87	0.6	-0.02	2.4
Fremont	Oct-89	0.9	-0.02	0.8	Richmond	3/22/87	0.6	-0.02	1.7
Fremont	Nov-89	1.7	-0.02	0.8	Richmond	3/28/87	0.6	-0.02	1.4
Fremont	Dec-89	1.3	-0.02	0.9	Richmond	4/3/87	0.8	-0.02	4.2
Fremont	1/11/90	1.5	0.02	1.7	Richmond	4/9/87	1.2	-0.02	2.2
Fremont	1/23/90	2.8	0.02	0.8	Richmond	4/15/87	1.0	-0.02	3.0
Fremont	2/4/90	2.2	0.02	0.8	Richmond	4/21/87	1.1	-0.02	2.8
Fremont	2/16/90	0.7	-0.02	0.4	Richmond	4/27/87	0.9	-0.02	1.4
Fremont	2/28/90	0.4	-0.02	0.6	Richmond	5/5/87	1.0	-0.02	1.3
Fremont	3/12/90	-0.4	0.02	1.2	Richmond	5/9/87	0.6	-0.02	1.2
Fremont	3/24/90	-0.4	0.02	0.6	Richmond	5/15/87	0.9	-0.02	1.6
Fremont	4/5/90	0.7	0.02	0.5	Richmond	5/21/87	0.4	-0.02	0.9
Fremont	4/17/90	-0.4	0.02	0.3	Richmond	5/27/87	0.6	-0.02	2.1
Fremont	4/29/90	-0.4	0.02	0.7	Richmond	6/2/87	0.9	0.02	1.3
Fremont	5/11/90	-0.4	0.02	0.2	Richmond	6/8/87	0.8	-0.02	1.3
Fremont	5/23/90	-0.4	0.02	0.2	Richmond	6/14/87	0.4	-0.02	0.6
Fremont	6/4/90	-0.4	0.03	0.4	Richmond	6/20/87	-0.4	-0.02	0.5
Fremont	6/16/90	-0.4	0.02	-0.2	Richmond	6/26/87	-0.4	-0.02	0.8
Fremont	6/28/90	-0.4	0.02	0.2	Richmond	7/2/87	-0.4	-0.02	0.6
Fremont	7/10/90	1.1	0.03	0.6	Richmond	7/8/87	0.4	-0.02	1.1
Fremont	7/22/90	0.5	0.03	-0.2	Richmond	7/14/87	-0.4	-0.02	0.7
Fremont	8/3/90	0.5	-0.02	-0.2	Richmond	7/20/87	-0.4	-0.02	0.7
Fremont	8/15/90	-0.4	-0.02	0.2	Richmond	7/26/87	0.4	-0.02	0.7
Fremont	8/27/90	-0.4	-0.02	-0.2	Richmond	8/1/87	0.4	-0.02	0.9
Fremont	9/8/90	-0.4	-0.02	-0.2	Richmond	8/7/87	0.4	-0.02	0.8
Fremont	9/20/90	1.6	0.04	0.4	Richmond	8/13/87	-0.4	-0.02	0.6
Fremont	10/2/90	0.7	0.03	0.5	Richmond	8/19/87	0.6	-0.02	0.4
Fremont	10/14/90	0.7	0.02	0.3	Richmond	8/25/87	0.6	-0.02	0.7
Fremont	10/26/90	1.0	0.02	0.4	Richmond	8/31/87	0.5	-0.02	0.9
Fremont	11/7/90	0.7	-0.02	0.4	Richmond	9/6/87	-0.4	-0.02	1.2
Fremont	11/19/90	0.4	-0.02	0.7	Richmond	9/12/87	0.5	-0.02	0.8
Fremont	12/1/90	2.3	0.02	0.6	Richmond	9/18/87	0.6	-0.02	1.2
Fremont	12/13/90	1.0	-0.02	0.3	Richmond	9/24/87	0.4	-0.02	1.0
Fremont	12/25/90	1.1	0.02	0.4	Richmond	9/30/87	0.5	-0.02	0.8
Richmond	1/3/87	0.8	-0.02	2.0	Richmond	10/6/87	2.2	0.02	1.0
Richmond	1/9/87	1.1	-0.02	1.0	Richmond	10/12/87	0.9	-0.02	0.8
Richmond	1/15/87	0.4	-0.02	4.8	Richmond	10/18/87	0.7	-0.02	1.8
Richmond	1/21/87	2.3	-0.02	2.7	Richmond	10/24/87	0.9	-0.02	1.1

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Richmond	10/30/87	1.0	-0.02	1.3
Richmond	11/5/87	1.3	-0.02	0.8
Richmond	11/11/87	1.3	-0.02	0.8
Richmond	11/17/87	0.9	-0.02	1.6
Richmond	11/23/87	1.3	-0.02	1.1
Richmond	11/29/87	1.3	-0.02	1.0
Richmond	12/5/87	0.8	-0.02	1.3
Richmond	12/11/87	1.4	-0.02	1.1
Richmond	12/17/87	1.4	-0.02	1.0
Richmond	12/23/87	1.3	-0.02	0.6
Richmond	12/29/87	1.4	-0.02	1.5
Richmond	1/4/88	0.9	-0.02	
Richmond	1/10/88	0.8	-0.02	1.8
Richmond	1/16/88	2.0	-0.02	1.6
Richmond	1/22/88	1.7	0.02	1.5
Richmond	1/28/88	1.6	0.02	1.7
Richmond	Feb-88	0.6	-0.02	1.5
Richmond	Mar-88	-0.4	-0.02	0.8
Richmond	Apr-88	-0.4	-0.02	0.6
Richmond	May-88	-0.4	-0.02	0.8
Richmond	Jun-88	-0.4	-0.02	1.7
Richmond	Jul-88	0.5	-0.02	0.9
Richmond	Aug-88	-0.4	-0.02	1.1
Richmond	Sep-88	1.6	-0.02	1.6
Richmond	Oct-88	1.0	-0.02	1.2
Richmond	Nov-88	1.1	-0.02	1.9
Richmond	Jan-89	0.7	-0.02	1.1
Richmond	Feb-89	0.6	-0.02	1.3
Richmond	Mar-89	0.7	-0.02	1.1
Richmond	Apr-89	-0.4	-0.02	0.8
Richmond	May-89	-0.4	-0.02	1.1
Richmond	Jun-89	-0.4	-0.02	1.1
Richmond	Jul-89	0.4	-0.02	1.0
Richmond	Aug-89	-0.4	-0.02	0.6
Richmond	Sep-89	0.4	-0.02	1.3
Richmond	Oct-89	0.7	-0.02	1.0
Richmond	Nov-89	1.0	-0.02	1.2
Richmond	Dec-89	1.3	-0.02	1.3
Richmond	1/11/90	2.2	0.02	1.4
Richmond	1/23/90	2.4	0.02	0.6
Richmond	2/4/90	0.4	-0.02	0.6
Richmond	2/16/90	-0.4	0.02	1.2
Richmond	2/28/90	0.5	0.02	0.4
Richmond	3/12/90	0.4	0.02	0.6
Richmond	3/24/90	0.4	0.02	0.7
Richmond	4/5/90	0.6	0.02	0.8
Richmond	4/17/90	-0.4	-0.02	0.4
Richmond	4/29/90	0.5	0.02	0.6
Richmond	5/11/90	0.4	0.03	0.7
Richmond	5/23/90	-0.4	0.02	0.8
Richmond	6/4/90	-0.4	0.02	0.6
Richmond	6/16/90	-0.4	0.02	0.3
Richmond	6/28/90	0.7	0.03	1.2
Richmond	7/11/90	-0.4	0.02	-0.2
Richmond	7/22/90	-0.4	0.02	0.3
Richmond	8/3/90	-0.4	-0.02	0.5
Richmond	8/15/90	-0.4	-0.02	-0.2
Richmond	8/27/90	-0.4	-0.02	0.3
Richmond	9/8/90	0.7	0.02	1.8
Richmond	9/20/90	0.9	0.02	0.6
Richmond	10/2/90	0.6	-0.02	0.4
Richmond	10/14/90	0.6	0.02	0.6
Richmond	11/7/90	-0.4	0.03	0.8
Richmond	11/19/90	-0.4	-0.02	0.7
Richmond	12/1/90	0.9	-0.02	0.6
Richmond	12/13/90	0.6	-0.02	0.5
Richmond	12/25/90	2.0	-0.02	0.9
San Francisco	1/3/87	0.8	-0.02	1.0
San Francisco	1/9/87	2.5	-0.02	1.6
San Francisco	1/15/87	1.0	0.02	3.9
San Francisco	1/21/87	2.3	-0.02	2.9
San Francisco	1/27/87	0.8	-0.02	3.5
San Francisco	2/2/87	0.5	-0.02	3.6
San Francisco	2/8/87	0.9	-0.02	3.8
San Francisco	2/14/87	1.0	-0.02	5.6
San Francisco	2/20/87	0.6	-0.02	3.6
San Francisco	2/26/87	0.6	-0.02	2.6
San Francisco	3/4/87	0.7	-0.02	1.9
San Francisco	3/10/87	1.6	-0.02	5.4
San Francisco	3/16/87	0.7	-0.02	2.5
San Francisco	3/22/87	0.9	-0.02	2.7

San Francisco	3/28/87	0.9	-0.02	4.5
San Francisco	4/3/87	0.8	-0.02	3.1
San Francisco	4/9/87	1.0	-0.02	2.5
San Francisco	4/15/87	1.2	-0.02	5.7
San Francisco	4/21/87	1.5	-0.02	1.6
San Francisco	4/27/87	0.8	-0.02	2.2
San Francisco	5/3/87	0.9	-0.02	3.1
San Francisco	5/9/87	0.5	-0.02	3.8
San Francisco	5/15/87	0.9	-0.02	3.0
San Francisco	5/21/87	0.5	-0.02	1.3
San Francisco	5/27/87	0.6	-0.02	4.7
San Francisco	6/2/87	0.9	0.02	2.7
San Francisco	6/8/87	1.2	-0.02	2.9
San Francisco	6/14/87	6.9	-0.02	2.3
San Francisco	6/20/87	1.4	-0.02	2.8
San Francisco	6/26/87	0.7	-0.02	3.0
San Francisco	7/2/87	1.6	-0.02	3.3
San Francisco	7/8/87	0.6	-0.02	2.7
San Francisco	7/14/87	-0.4	-0.02	2.8
San Francisco	7/20/87	0.4	-0.02	2.7
San Francisco	7/26/87	-0.4	-0.02	2.2
San Francisco	8/1/87	0.7	0.02	1.2
San Francisco	8/7/87	0.7	-0.02	1.8
San Francisco	8/13/87	1.2	-0.02	3.1
San Francisco	8/19/87	0.5	-0.02	2.3
San Francisco	8/25/87	1.0	-0.02	2.2
San Francisco	8/31/87	0.9	-0.02	3.4
San Francisco	9/6/87	-0.4	-0.02	1.4
San Francisco	9/12/87	0.4	-0.02	
San Francisco	9/18/87	0.4	-0.02	2.6
San Francisco	9/24/87	0.5	-0.02	4.7
San Francisco	9/30/87	0.4	-0.02	
San Francisco	10/6/87	1.6	0.02	4.6
San Francisco	10/12/87	1.0	-0.02	1.2
San Francisco	10/20/87	0.5	-0.02	2.3
San Francisco	10/24/87	0.4	-0.02	1.4
San Francisco	10/30/87	0.6	-0.02	2.9
San Francisco	11/5/87	0.8	-0.02	1.7
San Francisco	11/11/87	1.9	-0.02	2.0
San Francisco	11/17/87	0.9	-0.02	1.1
San Francisco	11/29/87	1.2	-0.02	1.7
San Francisco	12/5/87	0.4	-0.02	2.0
San Francisco	12/11/87	1.3	-0.02	
San Francisco	12/17/87	1.1	-0.02	2.1
San Francisco	12/23/87	0.8	-0.02	1.9
San Francisco	12/28/87	0.5	-0.02	0.8
San Francisco	1/3/88	0.7	-0.02	4.4
San Francisco	1/10/88	-0.4	-0.02	2.1
San Francisco	1/15/88	0.6	-0.02	2.8
San Francisco	1/22/88	1.3	0.02	2.4
San Francisco	1/27/88	1.7	-0.02	4.0

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San Francisco	Feb-88	0.6	-0.02	4.6
San Francisco	Mar-88	-0.4	-0.02	1.4
San Francisco	Apr-88	-0.4	-0.02	1.6
San Francisco	May-88	-0.4	-0.02	1.4
San Francisco	Jun-88	-0.4	-0.02	1.3
San Francisco	Jul-88	-0.4	-0.02	1.2
San Francisco	Aug-88	-0.4	-0.02	1.0
San Francisco	Sep-88	0.9	-0.02	1.2
San Francisco	Oct-88	1.2	-0.02	1.4
San Francisco	Nov-88	1.1	-0.02	1.9
San Francisco	Dec-88	2.1	-0.02	3.2
San Francisco	Jan-89	0.4	-0.02	1.4
San Francisco	Feb-89	0.8	-0.02	2.0
San Francisco	Mar-89	-0.4	-0.02	1.4
San Francisco	Apr-89	-0.4	-0.02	2.6
San Francisco	May-89	-0.4	-0.02	2.5
San Francisco	Jun-89	-0.4	-0.02	3.3
San Francisco	Jul-89	-0.4	-0.02	1.9
San Francisco	Aug-89	-0.4	-0.02	2.8
San Francisco	Sep-89	0.4	-0.02	1.5
San Francisco	Oct-89	0.7	-0.02	1.0
San Francisco	Nov-89	1.0	-0.02	1.7
San Francisco	Dec-89	1.3	-0.02	1.3
San Francisco	1/11/90	0.8	0.02	1.8
San Francisco	1/23/90	1.3	0.02	2.1
San Francisco	2/4/90	-0.4	0.02	1.2
San Francisco	2/16/90	-0.4	0.02	1.3
San Francisco	2/28/90	-0.4	-0.02	2.2
San Francisco	3/12/90	-0.4	-0.02	1.3
San Francisco	3/24/90	0.4	0.02	1.0
San Francisco	4/5/90	0.4	0.02	1.8
San Francisco	4/17/90	-0.4	0.02	1.4
San Francisco	4/29/90	-0.4	0.02	1.6
San Francisco	5/11/90	-0.4	0.03	2.5
San Francisco	5/24/90	-0.4	0.02	2.0
San Francisco	6/4/90	-0.4	0.02	1.5
San Francisco	6/16/90	-0.4	0.02	1.8
San Francisco	6/28/90	-0.4	0.02	1.6
San Francisco	7/10/90	0.5	0.03	0.6
San Francisco	7/22/90	-0.4	0.03	0.9
San Francisco	8/3/90	0.6	0.02	-0.2
San Francisco	8/15/90	-0.4	-0.02	0.3
San Francisco	8/27/90	0.9	-0.02	0.3
San Francisco	9/8/90	0.4	-0.02	0.4
San Francisco	9/20/90	1.0	0.02	0.3
San Francisco	10/2/90	0.6	-0.02	1.5
San Francisco	10/14/90	0.7	-0.02	1.2
San Francisco	10/26/90	0.6	0.03	1.7
San Francisco	11/8/90	0.4	0.02	1.2
San Francisco	11/19/90	-0.4	-0.02	0.8
San Francisco	12/1/90	0.8	-0.02	1.3

San Francisco	12/13/90	-0.4	-0.02	0.8
San Francisco	12/25/90		1.5	-0.02

Pollutants:

As: Arsenic
Be: Beryllium
Cd: Cadmium

Field Methods:

HV-GF Glass Fiber Filter; High Volume Sampler
1.1

Laboratory **Methods:**

AA-GF: Atomic Absorption; Graphite Furnace System Detection

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California Air Resources Board
Ambient Toxics LoVol Metals Data, ng/m3
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values represent 24-hour samples

Station	Date	Cr LV-T XRF-	Pb LV-Tef XRF-SD	Mn LV-Tef XRF-SD	Ni LV-Tef XRF-SD
Fremont	8/31/88	15	39	25	12
Fremont	12/5/88	11	102	43	11
Fremont	8/12/86	7	54	19	11
Fremont	2/27/88	3	78	17	11
Fremont	9/30/88	10	66	51	10
Fremont	8/19/88	9	48	38	10
Fremont	11/11/87	6	145	37	10
Fremont	7/26/88	11	38	29	10
Fremont	9/18/88	10	43	83	9
Fremont	9/13/89	7	64	38	9
Fremont	1/28/88	10	102	38	9
Fremont	7/8/87	11	19	14	9
Fremont	7/31/86	9	107	30	8
Fremont	10/19/89	11	68	50	7
Fremont	11/4/86	10	183	50	7
Fremont	10/18/88	9	70	36	7
Fremont	12/4/86	9	112	35	7
Fremont	10/23/86	9	91	29	7
Fremont	1/4/89	5	69	25	7
Fremont	12/12/89	3	29	20	7
Fremont	1/16/89	4	43	15	7
Fremont	9/12/88	10	30	55	6
Fremont	9/11/86	7	72	36	6
Fremont	8/14/89	6	33	31	6
Fremont	8/25/88	6	38	30	6
Fremont	7/20/88	10	34	28	6
Fremont	9/24/88	4	34	24	6
Fremont	10/24/88	6	35	23	6
Fremont	6/3/89	5	15	20	6
Fremont	8/6/86	6	45	19	6
Fremont	12/30/88	3	43	14	6
Fremont	9/7/89	5	25	32	5
Fremont	4/21/87	6	64	31	5
Fremont	4/15/87	7	78	31	5
Fremont	2/21/88	2	81	25	5
Fremont	10/30/88	5	50	24	5
Fremont	8/25/87	6	40	24	5
Fremont	11/16/86	5	90	24	5
Fremont	7/27/89	5	16	23	5
Fremont	3/4/87	4	56	23	5
Fremont	9/6/88	8	34	22	5
Fremont	6/26/87	9	42	22	5
Fremont	10/5/86	4	87	22	5
Fremont	3/16/88	4	43	21	5
Fremont	10/30/87	4	90	21	5
Fremont	2/3/88	3	61	20	5
Fremont	12/18/89	3	30	19	5
Fremont	12/11/89	2	61	18	5
Fremont	6/14/88	8	40	18	5
Fremont	8/7/87	4	30	18	5
Fremont	9/5/86	5	43	16	5
Fremont	1/22/89	4	46	10	5
Fremont	12/24/89	1	20	8	5
Fremont	1/27/87	5	66	26	4
Fremont	1/21/87	5	84	26	4
Fremont	8/1/87	5	68	25	4
Fremont	7/1/86	7	76	25	4
Fremont	10/31/89	3	40	24	4
Fremont	10/7/89	4	34	24	4
Fremont	11/5/87	5	103	23	4
Fremont	8/31/87	5	53	23	4
Fremont	7/21/89	5	16	22	4
Fremont	5/16/89	5	21	22	4
Fremont	1/22/88	4	64	22	4
Fremont	9/29/86	5	78	22	4
Fremont	1/11/90	4	44	21	4
Fremont	4/27/88	4	35	21	4

Fremont	12/6/89	5	43	20	4
Fremont	9/1/89	5	27	20	4
Fremont	4/4/89	4	27	20	4
Fremont	11/23/87	5	123	20	4
Fremont	5/21/88	6	53	19	4
Fremont	12/16/86	5	79	18	4
Fremont	11/30/89	4	43	17	4
Fremont	7/8/88	5	18	17	4
Fremont	2/15/88	5	51	17	4
Fremont	7/14/87	8	33	16	4
Fremont	8/18/86	3	44	16	4
Fremont	6/27/89	3	13	15	4
Fremont	11/12/89	2	33	14	4
Fremont	5/9/87	7	49	14	4
Fremont	8/13/87	4	20	12	4
Fremont	7/13/86	4	35	12	4
Fremont	4/29/90	4	9	11	4
Fremont	1/10/89	3	26	9	4
Fremont	6/2/88	1	13	7	4
Fremont	6/15/89	6	26	37	3
Fremont	4/9/88	5	37	31	3
Fremont	11/18/89	5	27	29	3
Fremont	6/2/87	7	55	26	3
Fremont	2/21/89	5	60	25	3
Fremont	12/17/87	4	93	22	3
Fremont	6/20/88	4	19	21	3
Fremont	12/10/86	4	79	19	3
Fremont	3/23/89	4	17	18	3
Fremont	4/5/90	5	14	17	3
Fremont	8/26/89	4	22	17	3
Fremont	2/27/89	3	29	17	3
Fremont	12/17/88	4	47	17	3
Fremont	12/30/89	3	33	16	3
Fremont	5/4/89	3	13	16	3
Fremont	7/2/88	3	22	16	3
Fremont	3/10/88	3	32	16	3
Fremont	2/9/88	4	31	16	3
Fremont	10/24/87	4	80	16	3

Fremont	8/8/89	3	23	15	3
Fremont	4/28/89	3	20	15	3
Fremont	3/4/88	2	41	15	3
Fremont	6/14/87	2	16	15	3
Fremont	5/15/87	3	21	15	3
Fremont	11/28/86	4	98	15	3
Fremont	4/10/89	2	14	14	3
Fremont	8/30/86	3	27	14	3
Fremont	8/20/89	3	11	13	3
Fremont	10/29/86	4	53	12	3
Fremont	10/18/86	3	44	12	3
Fremont	7/25/86	3	26	12	3
Fremont	5/11/90	2	9	11	3
Fremont	7/3/89	-1	9	11	3
Fremont	7/30/87	3	27	11	3
Fremont	2/8/87	2	51	11	3
Fremont	4/16/89	3	14	10	3
Fremont	8/24/86	3	25	10	3
Fremont	1/16/88	1	37	8	3
Fremont	7/7/86	3	26	8	3
Fremont	2/6/90	2	17	5	3
Fremont	1/4/88	2	36	5	3
Fremont	12/28/86	1	19	4	3
Fremont	11/10/86	4	31	21	2
Fremont	2/2/87	5	49	20	2
Fremont	11/6/89	3	39	17	2
Fremont	3/28/88	2	14	17	2
Fremont	12/23/88	5	38	15	2
Fremont	9/25/89	3	19	14	2
Fremont	8/2/89	3	14	14	2
Fremont	11/11/88	2	29	14	2
Fremont	11/17/88	4	31	13	2
Fremont	8/1/88	2	14	13	2
Fremont	3/17/89	2	23	12	2
Fremont	3/10/87	4	48	12	2
Fremont	10/11/86	2	28	12	2
Fremont	9/23/86	3	34	12	2
Fremont	7/15/89	2	14	11	2
Fremont	3/29/89	3	19	11	2

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Fremont	10/12/88	1	10	11	2
Fremont	10/6/88	2	13	11	2
Fremont	11/29/87	3	92	11	2
Fremont	8/19/87	2	16	11	2
Fremont	2/26/87	2	55	11	2
Fremont	10/25/89	2	26	10	2
Fremont	9/19/89	2	17	10	2
Fremont	5/10/89	2	4	10	2
Fremont	3/22/88	2	15	10	2
Fremont	12/5/87	3	38	10	2
Fremont	11/17/87	2	73	10	2
Fremont	1/28/89	4	28	9	2
Fremont	12/23/87	2	41	9	2
Fremont	9/17/86	2	36	9	2
Fremont	2/28/90	3	21	8	2
Fremont	7/9/89	2	12	8	2
Fremont	7/14/88	2	7	8	2
Fremont	6/8/88	2	7	8	2
Fremont	7/20/87	1	17	8	2
Fremont	6/4/90	2	6	7	2
Fremont	11/24/89	2	28	7	2
Fremont	5/28/89	1	3	7	2
Fremont	8/7/88	2	7	7	2
Fremont	5/3/88	2	13	7	2
Fremont	1/10/88	3	34	7	2
Fremont	4/21/88	1	13	6	2
Fremont	5/21/87	1	12	6	2
Fremont	12/22/86	1	45	6	2
Fremont	4/15/88	2	13	5	2
Fremont	2/3/89	-1	12	3	2
Fremont	1/15/87	2	10	15	1
Fremont	6/9/89	2	11	13	1
Fremont	10/13/89	2	18	11	1
Fremont	3/28/87	2	27	11	1
Fremont	5/22/89	2	5	10	1
Fremont	6/28/90	2	-1	9	1
Fremont	5/9/88	2	25	9	1
Fremont	12/29/87	2	61	9	1
Fremont	4/3/87	2	26	9	1

Fremont	6/21/89	2	8	8	1
Fremont	11/29/88	1	6	8	1
Fremont	11/23/88	2	17	8	1
Fremont	6/26/88	1	14	8	1
Fremont	3/12/90	1	13	7	1
Fremont	3/24/90	3	6	7	1
Fremont	3/11/89	1	23	7	1
Fremont	8/13/88	1	6	7	1
Fremont	2/14/87	1	44	7	1
Fremont	1/9/87	1	29	7	1
Fremont	10/1/89	-1	22	6	1
Fremont	3/5/89	3	30	6	1
Fremont	2/9/89	1	13	6	1
Fremont	5/3/87	2	28	6	1
Fremont	2/4/90	2	16	5	1
Fremont	5/27/87	1	10	5	1
Fremont	3/22/87	1	20	5	1
Fremont	1/3/87	1	51	5	1
Fremont	4/22/89	1	9	4	1
Fremont	4/3/88	1	7	3	1
Fremont	2/20/87	1	29	11	-1
Fremont	12/11/87	2	23	9	-1
Fremont	5/27/88	1	8	7	-1
Fremont	4/17/90	-1	8	6	-1
Fremont	2/16/90	1	13	4	-1
Fremont	5/23/90	1	4	3	-1
Richmond	12/24/89	2	26	8	25
Richmond	1/11/90	15	68	35	13
Richmond	12/4/86	7	159	30	13
Richmond	8/25/88	6	44	29	12
Richmond	12/11/88	2	52	17	11
Richmond	1/4/89	5	41	12	11
Richmond	12/12/89	3	41	21	10
Richmond	5/21/88	3	21	15	10
Richmond	4/9/87	9	80	22	9
Richmond	6/2/87	13	49	33	8
Richmond	9/12/88	12	18	31	8
Richmond	12/30/89	4	50	29	8
Richmond	9/30/88	7	23	28	8
Richmond	2/15/89	6	45	24	8
Richmond	9/13/89	7	29	21	8

Richmond	5/5/89	5	30	18	8
Richmond	4/17/90	6	21	12	8
Richmond	10/7/89	5	31	31	7
Richmond	4/28/89	6	36	25	7
Richmond	1/28/88	4	55	23	7
Richmond	5/16/89	4	40	22	7
Richmond	10/30/87	6	81	22	7
Richmond	10/6/86	8	36	21	7
Richmond	1/21/87	4	70	18	7
Richmond	4/5/90	3	18	16	7
Richmond	8/19/87	2	30	14	7
Richmond	2/27/88	2	39	13	7
Richmond	11/10/86	6	85	41	6
Richmond	3/4/87	10	85	25	6
Richmond	12/18/89	3	46	24	6
Richmond	2/21/89	5	62	23	6
Richmond	3/16/88	3	35	20	6
Richmond	10/23/86	3	95	20	6
Richmond	5/15/87	3	43	18	6
Richmond	7/31/86	5	45	16	6
Richmond	8/19/86	4	38	14	6
Richmond	1/27/87	6	74	13	6
Richmond	1/16/89	2	34	11	6
Richmond	11/5/87	1	34	11	6
Richmond	1/28/89	2	26	8	6
Richmond	9/18/88	4	18	54	5
Richmond	4/15/87	5	68	29	5
Richmond	2/9/88	4	69	27	5
Richmond	11/4/86	5	98	26	5
Richmond	11/16/86	5	85	23	5
Richmond	8/19/88	2	22	19	5
Richmond	11/5/88	2	33	18	5
Richmond	8/25/87	3	40	16	5
Richmond	12/17/88	3	25	12	5
Richmond	3/4/88	4	34	12	5
Richmond	7/26/88	2	18	11	5
Richmond	11/24/89	3	25	10	5
Richmond	7/7/86	3	41	10	5
Richmond	6/28/90	2	6	9	5
Richmond	6/15/89	2	9	9	5
Richmond	1/10/88	1	25	7	5

Richmond	2/9/89	1	14	6	5
Richmond	12/23/88	3	47	43	4
Richmond	4/21/87	5	49	31	4
Richmond	10/31/89	5	39	26	4
Richmond	1/23/90	6	51	25	4
Richmond	11/18/89	5	33	25	4
Richmond	6/20/88	5	29	22	4
Richmond	12/6/89	4	45	21	4
Richmond	9/1/89	3	25	21	4
Richmond	1/22/88	3	47	20	4
Richmond	11/6/89	3	44	19	4
Richmond	2/27/89	3	34	19	4
Richmond	2/2/87	5	77	19	4
Richmond	4/27/87	3	35	18	4
Richmond	4/9/88	3	18	16	4
Richmond	8/31/87	4	26	16	4
Richmond	9/25/89	5	23	15	4
Richmond	11/11/88	4	23	14	4
Richmond	8/31/88	3	17	14	4
Richmond	2/21/88	3	48	14	4
Richmond	2/15/88	2	31	14	4
Richmond	2/20/87	3	52	13	4
Richmond	6/9/89	2	12	12	4
Richmond	7/8/88	3	20	12	4
Richmond	4/15/88	3	17	10	4
Richmond	12/29/87	2	74	9	4
Richmond	8/7/87	1	27	9	4
Richmond	5/9/87	1	25	9	4
Richmond	9/24/88	1	15	8	4
Richmond	11/28/86	1	48	8	4
Richmond	9/23/86	2	35	8	4
Richmond	8/6/86	3	40	8	4
Richmond	3/5/89	1	27	7	4
Richmond	8/12/86	2	40	7	4
Richmond	11/23/88	2	13	6	4
Richmond	12/29/88	1	20	4	4
Richmond	12/5/88	6	62	25	3
Richmond	9/7/89	3	29	22	3
Richmond	11/11/87	4	85	17	3

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Richmond	12/10/86	4	77	17	3
Richmond	10/11/86	3	48	17	3
Richmond	4/29/90	4	16	15	3
Richmond	7/8/87	4	29	15	3
Richmond	9/19/89	2	27	14	3
Richmond	9/6/88	4	17	14	3
Richmond	11/23/87	4	89	14	3
Richmond	10/13/89	2	22	13	3
Richmond	4/13/89	3	15	13	3
Richmond	7/20/88	2	17	11	3
Richmond	10/24/87	1	61	11	3
Richmond	2/8/87	2	57	11	3
Richmond	5/22/89	2	13	10	3
Richmond	11/29/88	3	22	10	3
Richmond	10/12/88	3	17	10	3
Richmond	8/1/87	2	38	10	3
Richmond	7/14/87	1	20	10	3
Richmond	6/26/87	2	23	10	3
Richmond	5/21/87	2	25	10	3
Richmond	2/26/87	3	61	10	3
Richmond	3/24/90	4	14	9	3
Richmond	3/17/89	2	14	9	3
Richmond	10/18/88	3	14	9	3
Richmond	6/8/88	2	24	9	3
Richmond	1/16/88	1	36	8	3
Richmond	5/3/87	2	28	8	3
Richmond	3/10/87	4	45	8	3
Richmond	12/22/86	3	107	8	3
Richmond	4/16/89	2	20	7	3
Richmond	8/13/88	1	10	7	3
Richmond	6/2/88	2	20	7	3
Richmond	7/26/87	2	14	7	3
Richmond	6/20/87	2	26	7	3
Richmond	8/30/86	2	21	7	3
Richmond	7/19/86	1	26	7	3
Richmond	1/10/89	2	17	6	3
Richmond	10/24/88	1	15	6	3
Richmond	7/2/88	1	12	6	3
Richmond	1/3/87	1	74	6	3
Richmond	7/13/86	2	22	6	3
Richmond	4/22/89	2	16	5	3
Richmond	4/3/88	1	12	5	3
Richmond	11/17/87	3	40	5	3
Richmond	7/25/86	1	30	5	3
Richmond	1/22/89	-1	19	3	3
Richmond	6/26/88	1	7	3	3
Richmond	2/3/89	-1	9	2	3
Richmond	1/4/88	1	16	1	3
Richmond	1/15/87	3	25	20	2
Richmond	11/17/88	3	25	15	2
Richmond	10/30/88	2	33	15	2
Richmond	3/28/87	3	47	15	2
Richmond	11/30/89	2	33	14	2
Richmond	2/3/88	5	46	14	2
Richmond	5/28/89	1	5	12	2
Richmond	12/11/87	3	37	12	2
Richmond	11/29/87	3	72	12	2
Richmond	3/10/88	2	18	11	2
Richmond	12/23/87	4	20	11	2
Richmond	6/8/87	2	21	11	2
Richmond	4/3/87	2	24	11	2
Richmond	1/9/87	2	57	11	2
Richmond	11/12/89	2	22	10	2
Richmond	5/10/89	2	11	10	2
Richmond	3/16/87	2	36	10	2
Richmond	6/4/90	2	18	9	2
Richmond	10/1/89	2	22	9	2
Richmond	4/21/88	1	15	9	2
Richmond	3/22/88	1	15	8	2
Richmond	10/17/86	1	31	8	2
Richmond	10/6/88	-1	13	7	2
Richmond	8/7/88	1	7	7	2
Richmond	8/1/88	1	15	7	2
Richmond	4/27/88	2	15	7	2
Richmond	2/14/87	2	58	7	2
Richmond	9/5/86	1	26	7	2
Richmond	6/14/88	1	10	6	2

Richmond	3/22/87	2	28	6	2
Richmond	5/9/88	1	14	5	2
Richmond	3/28/88	1	8	5	2
Richmond	5/27/88	1	8	4	2
Richmond	12/5/87	1	31	4	2
Richmond	10/25/89	4	24	13	1
Richmond	8/26/89	3	11	11	1
Richmond	3/12/90	1	13	8	1
Richmond	6/14/87	1	15	7	1
Richmond	11/22/86	2	39	7	1
Richmond	2/4/90	2	17	6	1
Richmond	10/22/89	2	11	6	1
Richmond	8/20/89	1	6	4	1
Richmond	6/3/89	1	4	4	1
Richmond	6/16/90	1	-1	2	1
Richmond	5/23/90	1	3	3	-1
Richmond	5/11/90	1	-1	-1	-1
Richmond	4/4/89	-1	-1	-1	-1
Richmond	3/29/89	-1	1	-1	-1
Richmond	3/23/89	-1	-1	-1	-1
San Francisco	1/28/88	14	126	46	22
San Francisco	2/9/89	6	50	16	19
San Francisco	12/12/89	8	118	41	17
San Francisco	2/22/90	10	66	40	16
San Francisco	12/5/88	9	78	43	15
San Francisco	2/8/87	8	106	30	15
San Francisco	12/11/88	5	98	26	14
San Francisco	12/5/89	5	91	44	12
San Francisco	12/16/86	8	194	33	12
San Francisco	6/2/87	9	110	31	12
San Francisco	12/29/88	5	92	22	12
San Francisco	10/31/89	9	78	50	11
San Francisco	1/22/88	11	126	50	11
San Francisco	2/27/89	7	56	45	11
San Francisco	2/4/88	9	119	41	11
San Francisco	2/21/89	6	49	40	11
San Francisco	12/10/86	9	122	28	11
San Francisco	3/5/89	2	54	9	11
San Francisco	1/4/88	2	74	7	11
San Francisco	10/19/89	7	77	49	10
San Francisco	6/21/89	7	51	46	10
San Francisco	2/10/88	7	56	39	10
San Francisco	1/11/90	5	51	27	10
San Francisco	1/16/89	5	50	25	10
San Francisco	9/18/88	4	48	57	9
San Francisco	1/21/87	9	142	40	9
San Francisco	4/9/88	5	55	25	9
San Francisco	12/28/86	1	40	7	9
San Francisco	11/30/89	7	76	42	8
San Francisco	11/29/88	17	58	40	8
San Francisco	10/18/88	6	46	37	8
San Francisco	3/4/87	8	83	34	8
San Francisco	4/15/87	7	103	30	8
San Francisco	1/27/87	5	85	20	8
San Francisco	4/9/87	5	59	19	8
San Francisco	11/18/89	8	55	42	7
San Francisco	1/23/90	6	72	38	7
San Francisco	2/17/88	5	45	23	7
San	12/17/8	3	35	17	7

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Francisco	8				
San Francisco	5/21/88	2	38	15	7
San Francisco	1/10/89	2	44	10	7
San Francisco	12/4/86	3	- 49	9	7
San Francisco	10/30/88	4	77	39	6
San Francisco	8/14/89	4	35	27	6
San Francisco	11/6/89	4	44	23	6
San Francisco	1/4/89	4	40	21	6
San Francisco	12/17/87	4	85	18	6
San Francisco	2/15/89	4	48	15	6
San Francisco	11/24/89	1	29	6	6
San Francisco	9/12/88	5	35	36	5
San Francisco	11/5/88	3	47	24	5
San Francisco	9/13/89	4	49	23	5
San Francisco	3/28/87	4	79	22	5
San Francisco	12/11/87	4	54	21	5
San Francisco	4/28/89	3	29	19	5
San Francisco	2/26/87	5	46	19	5
San Francisco	10/7/89	3	27	15	5
San Francisco	3/16/87	4	46	13	5
San Francisco	10/23/86	4	74	13	5
San Francisco	5/9/87	2	45	11	5
San Francisco	3/23/89	3	47	10	5
San Francisco	11/22/86	3	74	9	5
San Francisco	2/2/87	3	79	22	4
San Francisco	3/29/88	4	36	21	4
San Francisco	6/14/87	4	63	20	4
San Francisco	8/19/88	4	38	19	4
San Francisco	10/25/89	3	28	17	4
San Francisco	4/10/89	5	31	17	4
San Francisco	4/27/87	4	53	17	4
San Francisco	2/20/87	5	44	17	4
San Francisco	3/29/89	3	21	16	4
San Francisco	3/19/87	5	40	16	4
San Francisco	8/1/87	3	66	15	4
San Francisco	5/11/90	3	17	14	4
San Francisco	11/17/88	3	28	13	4
San Francisco	7/26/88	3	34	13	4
San Francisco	3/12/88	2	45	13	4
San Francisco	4/3/87	3	33	12	4
San Francisco	7/2/87	3	36	11	4
San Francisco	5/15/87	4	24	9	4
San Francisco	1/28/89	4	20	7	4
San Francisco	8/31/88	1	18	7	4
San Francisco	11/29/87	2	52	7	4
San Francisco	9/1/89	2	14	6	4
San Francisco	11/23/87	5	99	20	3
San Francisco	9/8/89	3	15	15	3
San Francisco	8/31/87	3	46	13	3
San Francisco	3/12/90	3	14	12	3
San Francisco	11/17/87	1	47	12	3
San Francisco	9/19/89	2	20	11	3

Francisco					
San Francisco	4/5/90	2	20	10	3
San Francisco	5/9/88	1	20	10	3
San Francisco	5/3/88	3	35	10	3
San Francisco	3/15/88	2	27	10	3
San Francisco	6/8/87	3	33	10	3
San Francisco	10/11/86	2	39	10	3
San Francisco	7/21/89	2	6	9	3
San Francisco	4/27/88	1	24	9	3
San Francisco	3/4/88	2	34	9	3
San Francisco	2/14/87	5	39	9	3
San Francisco	2/28/90	2	12	8	3
San Francisco	3/17/89	2	73	8	3
San Francisco	12/23/88	3	54	8	3
San Francisco	7/14/87	2	28	8	3
San Francisco	6/28/90	1	16	7	3
San Francisco	4/17/90	3	16	7	3
San Francisco	6/9/89	3	12	7	3
San Francisco	6/20/88	3	21	7	3
San Francisco	8/19/87	2	35	7	3
San Francisco	5/3/87	3	36	7	3
San Francisco	7/12/89	1	7	6	3
San Francisco	7/8/88	1	24	6	3
San Francisco	6/20/87	1	32	6	3
San Francisco	2/3/89	1	16	5	3
San Francisco	4/23/88	2	16	5	3
San Francisco	7/26/87	1	20	5	3
San Francisco	4/3/89	3	24	14	2
San Francisco	12/23/87	3	29	14	2
San Francisco	9/25/89	3	20	13	2
San Francisco	4/29/90	6	28	12	2
San Francisco	6/8/88	3	18	12	2
San Francisco	10/24/88	1	28	10	2
San Francisco	7/17/89	3	14	9	2
San Francisco	4/16/89	1	14	9	2
San Francisco	3/22/88	3	21	9	2
San Francisco	5/27/87	2	21	9	2
San Francisco	5/21/87	3	21	9	2
San Francisco	7/27/89	3	13	8	2
San Francisco	5/16/89	2	24	8	2
San Francisco	11/23/88	1	15	8	2
San Francisco	9/6/88	3	25	8	2
San Francisco	7/20/88	2	27	8	2
San Francisco	7/14/88	2	21	8	2
San Francisco	5/24/90	3	15	7	2
San Francisco	8/2/89	2	14	7	2
San Francisco	7/15/89	1	7	7	2
San Francisco	10/12/88	2	14	7	2
San Francisco	10/1/88	1	14	7	2
San Francisco	9/24/88	-1	8	7	2
San Francisco	4/15/88	1	23	7	2
San Francisco	8/13/87	2	37	7	2

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Francisco					
San Francisco	3/24/90	3	18	6	2
San Francisco	11/12/89	1	21	6	2
San Francisco	6/15/89	1	11	6	2
San Francisco	7/2/88	2	17	6	2
San Francisco	6/2/88	2	19	6	2
San Francisco	1/3/87	1	45	6	2
San Francisco	11/28/86	1	36	6	2
San Francisco	8/26/89	1	5	5	2
San Francisco	5/22/89	1	13	5	2
San Francisco	10/6/88	1	17	5	2
San Francisco	2/27/88	1	16	5	2
San Francisco	8/8/89	2	9	4	2
San Francisco	6/26/88	1	9	4	2
San Francisco	6/14/88	1	16	4	2
San Francisco	5/15/88	-1	7	3	2
San Francisco	1/10/88	1	25	3	2
San Francisco	1/22/89	-1	11	2	2
San Francisco	1/16/88	2	23	2	2
San Francisco	6/16/90	1	3	1	2
San Francisco	11/11/88	2	14	8	1
San Francisco	8/9/88	2	20	7	1
San Francisco	12/29/87	1	83	7	1
San Francisco	6/4/90	2	16	6	1
San Francisco	6/27/89	2	12	6	1
San Francisco	8/20/89	1	4	5	1
San Francisco	5/28/89	2	10	5	1
San Francisco	4/22/89	1	8	5	1
San Francisco	5/27/88	-1	15	5	1
San Francisco	8/13/88	1	9	4	1
San Francisco	10/1/89	2	16	3	1
San Francisco	12/5/87	1	29	3	1
San Francisco	2/4/90	2	17	2	1
San Francisco	4/3/88	-1	11	1	1
San Francisco	6/3/89	1	11	5	-1
San Francisco	3/11/89	-1	13	5	-1
San Francisco	10/13/89	-1	6	3	

Pollutants:

Cr: Chromium

Pb: Lead

Mn: Man

Ni: Nickel

Field Methods:

LV-Tef: Teflon Filter; Low Volume or Xon

Laboratory Methods:

XRF-SD; X-Ray Fluorescence; Solid-State Lithium-D Silicon Detection

California Air Resources Board
Ambient Toxics Semi-Volatiles (Polycyclic Aromatic Hydrocarbons) Data, ng/m3
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values represent 24-hour samples

Station	Date	BaP10 HV-SSI LC-Flu	BbF10 HV-SSI LC-Flu	BgP10 HV-SSI LC-Flu	BkF10 HV-SSI LC-Flu	DBA10 HV-SSI LC-Flu	IDP10 HV-SSI LC-Flu
Fremont	3/29/89	-0.05					
Fremont	4/10/89	-0.05	-0.05		-0.05		
Fremont	4/22/89	-0.05	-0.05		-0.05		
Fremont	5/4/89	-0.05	0.1		-0.05		
Fremont	5/16/89	0.06	0.11		-0.05		
Fremont	5/28/89	-0.05	-0.05		-0.05		
Fremont	6/9/89	-0.05	0.07		-0.05		
Fremont	6/21/89	0.11	0.24		0.07		
Fremont	7/3/89	-0.05	-0.05		-0.05		
Fremont	7/27/89	-0.05	0.09		-0.05		
Fremont	8/8/89	-0.05	0.12		-0.05		
Fremont	8/20/89	-0.05	-0.05		-0.05		
Fremont	9/1/89	-0.05	0.12		-0.05		
Fremont	9/25/89	0.1	0.17		0.08		
Fremont	10/7/89	0.13	0.28		0.09		
Fremont	10/31/89	0.74	0.9		0.32		
Fremont	11/12/89	0.52	0.76		0.24		
Fremont	11/24/89	1.8	2.2		0.64		
Fremont	12/6/89	0.78	1		0.32		
Fremont	12/18/89	1.5	1.7		0.5		
Fremont	1/11/90	0.58	1.1		0.38		
Fremont	1/23/90	1.7	2.6		0.82		
Fremont	2/4/90	0.5	0.62		0.2		
Fremont	2/28/90	0.07	0.11		-0.05		
Fremont	3/12/90	0.32	0.42		0.14		
Fremont	3/24/90	0.07	0.07		-0.05		
Fremont	4/5/90	0.05	0.1		-0.05		
Fremont	4/29/90	0.05	0.07		-0.05		
Fremont	5/11/90	-0.05	-0.05		-0.05		
Fremont	5/23/90	-0.05	-0.05		-0.05		
Fremont	6/16/90	-0.05	0.08		-0.05		
Fremont	6/28/90	-0.05	-0.05		-0.05		
Fremont	7/10/90	0.12	0.19		0.06		
Fremont	7/22/90	-0.05	-0.05		-0.05		

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Fremont	8/15/90	-0.05	-0.05		-0.05		
Fremont	8/27/90	0.05	0.12		-0.05		
Fremont	9/2/90	-0.05	-0.05	0.23	-0.05	-0.05	0.14
Fremont	9/20/90	0.26	0.31	0.91	0.13	0.11	0.55
Fremont	10/2/90	0.09	0.15	0.52	0.06	0.05	0.19
Fremont	10/20/90	0.32	0.32	1.5	0.16	0.15	0.81
Fremont	11/1/90	0.58	0.57	1.3	0.25	0.18	1.1
Fremont	11/13/90	1	1.1	2.2	0.46	0.33	2
Fremont	12/19/90	0.73	0.61	0.9	0.27	0.25	0.6
Fremont	12/31/90	0.91	1.1	1.2	0.43	0.26	1
Fremont	1/12/91	2	2	3.6	0.82	0.38	3.3
Fremont	1/24/91	1.7	1.5	2.7	0.62	0.26	2.5
Fremont	2/17/91	0.17	0.17	0.37	0.08	0.12	0.39
Fremont	2/23/91	0.21	0.39	0.76	0.17	0.21	0.75
Fremont	3/13/91	0.32	0.34	0.63	0.12	0.08	0.68
Fremont	3/25/91	0.08	0.14	0.29	-0.05	-0.05	0.28
Fremont	4/12/91	0.11	0.25	0.69	0.09	-0.05	0.28
Fremont	4/24/91	-0.05	0.11	0.22	-0.05	-0.05	0.14
Fremont	5/24/91	0.05	0.13	0.29	-0.05	-0.05	0.16
Fremont	5/30/91	-0.05	-0.05	0.11	-0.05	-0.05	0.06
Fremont	6/11/91	-0.05	0.11	0.26	-0.05	-0.05	0.13
Fremont	6/17/91	-0.05	0.06	0.16	-0.05	-0.05	0.06
Fremont	7/17/91	-0.05	-0.05	0.06	-0.05	-0.05	-0.05
Fremont	7/23/91	-0.05	-0.05	0.08	-0.05	-0.05	0.05
Fremont	8/4/91	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Fremont	8/22/91	-0.05	-0.05	0.07	-0.05	-0.05	-0.05
Fremont	9/9/91	-0.05	0.05	0.17	-0.05	-0.05	0.08
Fremont	9/27/91	-0.05	-0.05	0.11	-0.05	-0.05	0.06
Fremont	10/9/91	0.22	0.28	1	0.12	0.05	0.46
Fremont	10/21/91	0.14	0.3	0.59	0.11	-0.05	0.4
Fremont	11/8/91	0.08	0.18	0.41	0.07	-0.05	0.2
Fremont	11/26/91	0.79	0.84	2.4	0.34	0.07	1.2
Fremont	12/8/91	0.12	0.15	0.41	0.06	-0.05	0.28
Fremont	12/26/91	0.8	0.81	1.8	0.34	0.05	1.2
Fremont	1/7/92	0.6	0.56	1.1	0.23	0.08	0.67
Fremont	1/19/92	0.22	0.3	0.58	0.11	-0.05	0.31
Fremont	2/6/92	0.1	0.14	0.25	0.05	-0.05	0.16
Fremont	2/12/92	0.11	0.22	0.59	0.07	-0.05	0.3
Fremont	3/7/92	0.12	0.16	0.35	0.06	-0.05	0.23
Fremont	3/25/92	0.08	0.14	0.31	0.05	-0.05	0.18
Fremont	4/6/92	0.07	0.14	0.34	0.05	-0.05	0.18
Fremont	4/12/92	0.05	0.08	0.29	-0.05	-0.05	0.14
Fremont	5/18/92	-0.05	-0.05	0.07	-0.05	-0.05	-0.05
Fremont	5/30/92	-0.05	-0.05	0.06	-0.05	-0.05	-0.05
Fremont	6/5/92	-0.05	-0.05	0.05	-0.05	-0.05	-0.05
Fremont	6/11/92	-0.05	-0.05	0.07	-0.05	-0.05	-0.05

Fremont	7/5/92	-0.05	-0.05	0.05	-0.05	-0.05	-0.05
Fremont	7/17/92	-0.05	-0.05	-0.05	-0.05	-0.05	-0.05
Fremont	8/4/92	-0.05	-0.05	0.12	-0.05	-0.05	0.06
Fremont	8/10/92	0.09	0.16	0.36	0.06	-0.05	0.2
Fremont	9/3/92	-0.05	-0.05	0.06	-0.05	-0.05	-0.05
Fremont	9/9/92	0.07	0.13	0.44	0.05	-0.05	0.23
Fremont	10/15/92	0.05	0.09	0.27	-0.05	-0.05	0.14
Fremont	10/27/92	0.08	0.15	0.34	0.06	-0.05	0.2
Fremont	11/14/92	0.73	0.89	1.9	0.38	0.1	1.1
Fremont	11/20/92	1	1	2.2	0.45	0.1	1.4
Fremont	12/2/92	0.28	0.45	0.87	0.2	0.06	0.62
Fremont	12/14/92	0.87	0.87	2	0.39	0.09	1.4
Richmond	3/29/89	-0.05					
Richmond	4/9/89	0.07	0.05		-0.05		
Richmond	4/22/89	-0.05	-0.05		-0.05		
Richmond	5/4/89	0.09	0.19		0.05		
Richmond	5/28/89	-0.05	-0.05		-0.05		
Richmond	6/9/89	-0.05	0.15		0.05		
Richmond	6/21/89	0.15	0.27		0.08		
Richmond	7/3/89	-0.05	0.08		-0.05		
Richmond	7/27/89	-0.05	0.14		-0.05		
Richmond	8/8/89	-0.05	0.07		-0.05		
Richmond	8/20/89	-0.05	-0.05		-0.05		
Richmond	9/1/89	-0.05	0.06		-0.05		
Richmond	9/25/89	-0.05	0.11		-0.05		
Richmond	10/7/89	0.11	0.2		0.07		
Richmond	10/31/89	0.9	0.98		0.34		
Richmond	11/12/89	0.22	0.34		0.09		
Richmond	11/24/89	0.42	0.52		0.18		
Richmond	12/8/89	0.6	1		0.32		
Richmond	12/27/89	1.5	2		0.68		
Richmond	1/11/90	0.98	1.5		0.44		
Richmond	2/4/90	0.18	0.26		0.08		
Richmond	2/28/90	0.1	0.22		0.07		
Richmond	3/12/90	0.34	0.5		0.16		
Richmond	3/24/90	0.05	0.08		-0.05		
Richmond	4/5/90	0.06	0.12		-0.05		
Richmond	4/29/90	0.05	0.07		-0.05		
Richmond	5/11/90	-0.05	0.08		-0.05		
Richmond	5/23/90	-0.05	0.08		-0.05		
Richmond	6/16/90	-0.05	-0.05		-0.05		
Richmond	6/28/90	0.07	0.11		-0.05		
Richmond	7/11/90	-0.05	-0.05		-0.05		
Richmond	7/22/90	-0.05	-0.05		-0.05		
Richmond	8/15/90	-0.05	0.1		-0.05		
Richmond	8/27/90	-0.05	0.11		-0.05		

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Richmond	9/2/90	-0.05	0.05	0.22	-0.05	-0.05	0.17
Richmond	9/20/90	0.12	0.2	0.62	0.09	0.05	0.34
Richmond	10/2/90	0.08	0.15	0.59	0.06	-0.05	0.24
Richmond	10/20/90	0.18	0.19	0.47	0.09	0.1	0.54
Richmond	11/1/90	0.14	0.2	0.65	0.1	0.06	0.65
Richmond	11/13/90	0.19	0.33	0.91	0.13	0.09	0.63
Richmond	12/19/90	0.11	0.17	0.34	0.06	-0.05	0.37
Richmond	12/31/90	1.5	1.3	1.6	0.56	0.64	1.5
Richmond	1/12/91	1.5	1.4	2.9	0.6	0.26	2.5
Richmond	1/24/91	0.6	0.6	1.4	0.22	0.12	1.1
Richmond	2/17/91	0.05	0.07	0.24	-0.05	-0.05	0.18
Richmond	2/23/91	0.09	0.23	0.56	0.07	-0.05	0.36
Richmond	3/13/91	-0.05	0.05	0.19	-0.05	-0.05	0.12
Richmond	3/25/91	-0.05	0.13	0.49	-0.05	-0.05	0.29
Richmond	4/12/91	-0.05	0.11	0.33	-0.05	-0.05	0.15
Richmond	4/24/91	-0.05	0.08	0.24	-0.05	-0.05	0.11
Richmond	5/24/91	-0.05	0.07	0.17	-0.05	-0.05	0.09
Richmond	5/30/91	-0.05	-0.05	0.13	-0.05	-0.05	0.06
Richmond	6/11/91	-0.05	0.08	0.21	-0.05	-0.05	0.12
Richmond	6/17/91	-0.05	0.07	0.18	-0.05	-0.05	0.1
Richmond	7/17/91	-0.05	0.06	0.2	-0.05	-0.05	0.08
Richmond	7/23/91	-0.05	0.07	0.24	-0.05	-0.05	0.1
Richmond	8/4/91	-0.05	0.05	0.17	-0.05	-0.05	0.08
Richmond	8/22/91	-0.05	0.06	0.18	-0.05	-0.05	0.1
Richmond	9/9/91	-0.05	0.07	0.29	-0.05	-0.05	0.1
Richmond	9/27/91	-0.05	0.06	0.24	-0.05	-0.05	0.1
Richmond	10/9/91	0.24	0.32	1.4	0.1	-0.05	0.55
Richmond	10/21/91	-0.05	0.1	0.26	-0.05	-0.05	0.13
Richmond	11/8/91	-0.05	0.12	0.31	-0.05	-0.05	0.11
Richmond	11/26/91	0.37	0.42	1.5	0.16	-0.05	0.69
Richmond	12/8/91	-0.05	0.4	0.45	-0.05	-0.05	0.2
Richmond	12/26/91	0.61	1	2	0.3	-0.05	1
Richmond	1/7/92	1	0.82	1.8	0.34	0.09	1
Richmond	1/19/92	0.5	0.52	1.1	0.2	0.07	0.6
Richmond	2/6/92	0.41	0.47	1.2	0.18	-0.05	0.65
Richmond	2/12/92	0.11	0.24	0.54	0.09	-0.05	0.27
Richmond	3/7/92	0.08	0.16	0.57	0.05	-0.05	0.26
Richmond	3/25/92	0.08	0.14	0.53	0.05	-0.05	0.22
Richmond	4/6/92	0.1	0.18	0.65	0.07	-0.05	0.25
Richmond	4/12/92	-0.05	0.08	0.3	-0.05	-0.05	0.12
Richmond	5/18/92	-0.05	0.08	0.22	-0.05	-0.05	0.11
Richmond	5/30/92	-0.05	-0.05	0.08	-0.05	-0.05	-0.05
Richmond	6/5/92	-0.05	-0.05	0.08	-0.05	-0.05	-0.05
Richmond	6/17/92	-0.05	0.05	0.18	-0.05	-0.05	0.08
Richmond	7/5/92	-0.05	-0.05	0.13	-0.05	-0.05	0.05
Richmond	7/17/92	-0.05	0.06	0.25	-0.05	-0.05	0.1

Richmond	8/4/92	-0.05	0.07	0.22	-0.05	-0.05	0.1
Richmond	8/10/92	-0.05	-0.05	0.14	-0.05	-0.05	0.06
Richmond	9/3/92	-0.05	0.1	0.36	-0.05	-0.05	0.15
Richmond	9/9/92	0.06	0.08	0.33	-0.05	-0.05	0.11
Richmond	10/15/92	0.11	0.19	0.63	0.08	-0.05	0.27
Richmond	10/27/92	0.08	0.13	0.4	0.05	-0.05	0.16
Richmond	11/14/92	0.53	0.57	1.3	0.27	0.09	0.88
Richmond	11/20/92	0.44	0.43	1	0.2	0.06	0.61
Richmond	12/2/92	1	1.1	2.2	0.45	0.11	1.3
Richmond	12/14/92	0.91	0.9	1.8	0.37	0.11	1.1
San Francisco	1/4/89	0.46					
San Francisco	1/16/89	0.59					
San Francisco	2/9/89	0.9					
San Francisco	2/21/89	0.78					
San Francisco	3/17/89	-0.05					
San Francisco	3/29/89	-0.05					
San Francisco	4/10/89	-0.05	-0.05		-0.05		
San Francisco	4/22/89	-0.05	-0.05		-0.05		
San Francisco	5/4/89	0.08	0.18		0.06		
San Francisco	5/28/89	-0.05	0.07		-0.05		
San Francisco	6/9/89	-0.05	0.09		-0.05		
San Francisco	6/21/89	0.32	0.55		0.16		
San Francisco	7/3/89	-0.05	-0.05		-0.05		
San Francisco	7/27/89	-0.05	0.08		-0.05		
San Francisco	8/8/89	-0.05	0.06		-0.05		
San Francisco	8/20/89	-0.05	0.07		-0.05		
San Francisco	9/1/89	-0.05	0.06		-0.05		
San Francisco	9/25/89	-0.05	0.08		-0.05		
San Francisco	10/7/89	0.16	0.34		0.13		
San Francisco	10/31/89	0.98	1.2		0.4		
San Francisco	11/12/89	0.16	0.18		0.07		
San Francisco	11/24/89	0.38	0.64		0.2		
San Francisco	12/6/89	1.2	1.6		0.47		
San Francisco	12/18/89	1.1	1.2		0.4		
San Francisco	1/11/90	0.74	1.3		0.4		
San Francisco	1/23/90	1.8	2.4		0.68		
San Francisco	2/4/90	0.11	0.13		-0.05		
San Francisco	2/28/90	-0.05	0.08		-0.05		
San Francisco	3/12/90	0.1	0.22		0.06		
San Francisco	3/24/90	0.05	0.06		-0.05		
San Francisco	4/5/90	-0.05	0.08		-0.05		
San Francisco	4/29/90	0.08	0.14		-0.05		
San Francisco	5/11/90	0.05	0.13		0.05		
San Francisco	5/24/90	-0.05	0.11		-0.05		
San Francisco	6/16/90	-0.05	0.05		-0.05		
San Francisco	6/28/90	0.05	0.1		-0.05		

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San Francisco	7/10/90	-0.05	-0.05		-0.05		
San Francisco	7/22/90	-0.05	-0.05		-0.05		
San Francisco	8/15/90	-0.05	0.1		-0.05		
San Francisco	8/27/90	0.05	0.11		-0.05		
San Francisco	9/2/90	0.22	0.35	0.86	0.13	0.09	0.55
San Francisco	9/20/90	-0.05	0.05	0.13	-0.05	-0.05	0.1
San Francisco	10/2/90	0.19	0.29	1.1	0.12	0.08	0.45
San Francisco	10/20/90	0.47	0.54	2.3	0.26	0.19	1.1
San Francisco	11/1/90	0.25	0.4	1.2	0.16	0.09	0.75
San Francisco	11/14/90	1	0.85	2.3	0.37	0.27	1.6
San Francisco	12/19/90	0.11	0.2	0.54	0.82	-0.05	0.19
San Francisco	12/31/90	1.3	1.3	2.1	0.56	0.42	1.6
San Francisco	1/12/91	0.36	0.44	1	0.17	0.09	0.76
San Francisco	1/24/91	0.2	0.32	0.78	0.11	0.05	0.54
San Francisco	2/17/91	0.05	0.08	0.24	-0.05	-0.05	0.17
San Francisco	2/23/91	0.09	0.08	0.41	-0.05	-0.05	0.19
San Francisco	3/13/91	0.08	0.17	0.47	0.05	0.07	0.31
San Francisco	3/28/91	-0.05	0.1	0.23	-0.05	-0.05	0.16
San Francisco	4/12/91	0.07	0.27	0.54	0.09	-0.05	0.27
San Francisco	4/24/91	-0.05	0.11	0.33	-0.05	-0.05	0.16
San Francisco	5/24/91	0.06	0.21	0.49	0.07	-0.05	0.22
San Francisco	5/30/91	-0.05	0.1	0.34	-0.05	-0.05	0.16
San Francisco	6/11/91	-0.05	0.08	0.24	-0.05	-0.05	0.07
San Francisco	6/17/91	-0.05	0.08	0.2	-0.05	-0.05	0.08
San Francisco	7/17/91	-0.05	0.1	0.25	-0.05	-0.05	0.12
San Francisco	7/23/91	-0.05	0.09	0.2	-0.05	-0.05	0.1
San Francisco	8/4/91	-0.05	-0.05	0.08	-0.05	-0.05	-0.05
San Francisco	8/22/91	-0.05	0.05	0.13	-0.05	-0.05	0.07
San Francisco	9/9/91	0.05	0.09	0.38	-0.05	-0.05	0.14
San Francisco	9/27/91	-0.05	0.06	0.23	-0.05	-0.05	0.09
San Francisco	10/9/91	0.66	0.69	2.3	0.27	0.08	0.89
San Francisco	10/21/91	0.15	0.3	0.78	0.11	-0.05	0.36
San Francisco	11/8/91	-0.05	0.05	0.23	-0.05	-0.05	0.09
San Francisco	11/26/91	0.58	0.74	2.2	0.3	-0.05	1
San Francisco	12/8/91	0.47	0.43	1.5	0.17	-0.05	0.67
San Francisco	12/26/91	0.58	0.72	1.7	0.3	-0.05	1
San Francisco	1/7/92	0.69	0.62	2	0.25	0.06	0.74
San Francisco	1/19/92	0.45	0.49	1.5	0.19	0.06	0.7
San Francisco	2/6/92	0.32	0.46	1.1	0.18	-0.05	0.56
San Francisco	2/12/92	0.05	0.12	0.21	-0.05	-0.05	0.11
San Francisco	3/7/92	-0.05	0.1	0.25	-0.05	-0.05	0.13
San Francisco	3/25/92	0.08	0.25	0.31	0.09	-0.05	0.16
San Francisco	4/6/92	0.09	0.19	0.53	0.07	-0.05	0.21
San Francisco	4/12/92	-0.05	0.05	0.16	-0.05	-0.05	0.07
San Francisco	5/18/92	-0.05	0.05	0.16	-0.05	-0.05	0.08
San Francisco	5/30/92	-0.05	-0.05	0.08	-0.05	-0.05	0.05

San Francisco	6/5/92	-0.05	0.05	0.11	-0.05	-0.05	0.06
San Francisco	6/11/92	-0.05	0.05	0.14	-0.05	-0.05	0.07
San Francisco	7/5/92	-0.05	-0.05	0.12	-0.05	-0.05	0.05
San Francisco	7/11/92	-0.05	-0.05	0.12	-0.05	-0.05	0.06
San Francisco	8/7/92	-0.05	0.07	0.25	-0.05	-0.05	0.11
San Francisco	8/10/92	0.07	0.17	0.49	0.07	-0.05	0.22
San Francisco	9/3/92	-0.05	0.09	0.28	-0.05	-0.05	0.13
San Francisco	9/9/92	-0.05	0.07	0.2	-0.05	-0.05	0.09
San Francisco	10/15/92	0.08	0.17	0.42	0.07	-0.05	0.2
San Francisco	10/27/92	0.08	0.11	0.25	0.05	-0.05	0.12
San Francisco	11/14/92	0.71	0.76	2.1	0.38	0.15	0.25
San Francisco	11/20/92	0.41	0.37	1.1	0.17	0.05	0.45
San Francisco	12/2/92	0.15	0.26	0.71	0.11	-0.05	0.33
San Francisco	12/14/92	0.68	0.73	1.9	0.31	0.09	1.1

Pollutants:

BaP10: Benzo(a)pyrene

BbF10: Benzo(b)fluoranthene

BgP10: Benzo(g,h,i)perylene

BkF10: Benzo(k)fluoranthene

DBA10: Dibenz(a,h)anthracene

IDP10: Indeno(1,2,3-cd)pyrene

Field Methods:

HV-SSI: Quartz Fiber Filter; High Volume Sampler equipped with a 10-micron Size Selective Inlet

Laboratory Methods:

LC-Flu: High Performance Liquid Chromatography; Fluorescence Detection

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California Air Resources Board
Ambient Toxics Aromatics (except Benzene)
Data, ppb
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values represent 24-hour samples

Station	Date	ChBenz Can1 GCP-PI	m-DCB Can1 GCP-PI	o-DCB Can1 GCP-PI	p-DCB Can1 GCP-PI	EtBenz Can1 GCP-PI	Styr Can1 GCP-PI	Tolu Can1 GCP-PI	m-Xyl Can1 GCP-PI	o-Xyl Can1 GCP-PI	p-Xyl Can1 GCP-PI
Fremont	6/6/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	0.6	-0.6	-0.1	-0.5
Fremont	6/16/90	-0.1	-0.2	0.1	-0.2	-0.6	0.2	1.1	-0.6	0.2	-0.5
Fremont	6/28/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	0.8	-0.6	0.2	-0.5
Fremont	7/10/90	-0.1	-0.2	0.1	0.2	0.7	0.4	4.9	1.7	0.8	0.7
Fremont	7/22/90	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.7	-0.6	0.1	-0.5
Fremont	8/3/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.9	0.6	-0.1	-0.5
Fremont	8/15/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	0.7	-0.6	0.1	-0.5
Fremont	8/27/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.8	0.6	0.4	-0.5
Fremont	9/8/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.2	1.1	0.6	-0.5
Fremont	9/20/90	-0.1	-0.2	-0.1	-0.2	0.8	0.5	5.6	1.9	1	0.8
Fremont	10/2/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	4	1.3	0.9	0.6
Fremont	10/14/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	3.2	1.1	0.5	-0.5
Fremont	10/26/90	-0.1	-0.2	0.1	-0.2	0.9		6.3	2.5	1.1	1
Fremont	11/7/90	-0.1	-0.2	0.2	-0.2	-0.6	0.4	3.6	1.6	0.7	0.6
Fremont	11/25/90	-0.1	-0.2	-0.1	-0.2		0.2	3	1.4	0.5	
Fremont	12/1/90	-0.1	-0.2	-0.1	-0.2		0.4	6.1	2	1	0.9
Fremont	12/13/90	-0.1	-0.2	0.1	-0.2	0.8	0.4	6	2.2	1.1	0.9
Fremont	12/25/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.3	1	-0.1	0.5
Fremont	1/6/91	-0.1	-0.2	0.1	-0.2	-0.6	0.3	4.4	1.4	0.7	0.7
Fremont	1/18/91	-0.1	-0.2	-0.1	-0.2	0.6	0.3	4.5	1.5	0.7	0.6
Fremont	1/30/91	-0.1	-0.2	0.1	-0.2	0.8	0.4	6.6	2.1	1	1
Fremont	2/11/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.3	0.8	0.4	-0.5
Fremont	2/23/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.1	1.2	0.5	0.5
Fremont	3/7/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.1	0.8	0.4	-0.5
Fremont	3/19/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2	0.7	0.4	-0.5
Fremont	3/31/91	-0.1	-0.2	-0.1	-0.2		-0.1	1.1	-0.6	0.2	
Fremont	4/12/91	-0.1	-0.2	-0.1	-0.2		0.3	2.9	1.2	0.6	
Fremont	4/24/91	-0.1	-0.2	-0.1	-0.2		0.2	1.7	0.7	0.3	

Fremont	5/6/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.7	-0.6	0.2	-0.5
Fremont	5/18/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.8	-0.6	0.1	-0.5
Fremont	7/5/91	-0.1	-0.2	0.1	-0.2	-0.6	0.2	2.6	0.8	0.4	-0.5
Fremont	7/17/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.5	-0.6	0.1	-0.5
Fremont	8/10/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.2	-0.6	0.4	0.9
Fremont	8/22/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.6	-0.6	0.1	-0.5
Fremont	9/3/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	4.6	1.6	0.9	0.7
Fremont	9/15/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.8	-0.6	0.3	-0.5
Fremont	9/27/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1	-0.6	0.2	-0.5
Fremont	10/9/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.4	8.7	2.6	1.5	1.2
Fremont	10/21/91	-0.1	-0.2	-0.1	-0.2	0.6	0.2	4.8	1.4	0.8	0.6
Fremont	11/2/91	-0.1	-0.2	-0.1	-0.2	0.7	0.3	6	1.8	0.9	0.7
Fremont	11/14/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.2	0.6	0.3	-0.5
Fremont	11/26/91	-0.1	-0.2	-0.1	-0.2	0.8	0.4	7.4	2.7	1.3	
Fremont	12/20/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.4	-0.6	0.2	-0.5
Fremont	1/1/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.5	-0.6	0.3	-0.5
Fremont	1/13/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.6	0.9	0.6	-0.5
Fremont	1/25/92	-0.1	0.2	0.2	-0.2	-0.6	0.3	3.3	1.2	0.6	0.6
Fremont	2/6/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.7	-0.6	0.3	-0.5
Fremont	2/24/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.1	0.7	0.4	-0.5
Fremont	3/1/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.4	-0.6	0.2	-0.5
Fremont	3/13/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	9.4	0.8	0.4	-0.5
Fremont	3/25/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	7.8	0.9	0.5	-0.5
Fremont	4/6/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.3	0.8	0.4	-0.5
Fremont	4/18/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.7	0.6	0.3	-0.5
Fremont	4/30/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.7	-0.6	0.1	-0.5
Fremont	5/12/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.2	-0.6	0.3	-0.5
Fremont	5/24/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.2	-0.6	0.2	-0.5
Fremont	6/5/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	4	-0.6	0.1	-0.5
Fremont	6/29/92	-0.1	-0.2	-0.1	0.2	-0.6	0.2	1.2	-0.6	0.2	-0.5
Fremont	7/11/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.9	-0.6	0.2	-0.5
Fremont	7/23/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.6	-0.6	0.2	-0.5
Fremont	8/4/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.3	-0.6	0.2	-0.5
Fremont	8/16/92	-0.1	-0.2	0.1	-0.2	-0.6	0.2	2.4	0.8	0.5	-0.5
Fremont	8/28/92	-0.1	-0.2	-0.1	0.2	-0.6	0.1		0.7	0.5	-0.5
Fremont	9/9/92	-0.1	-0.2	0.1	-0.2	-0.6	0.3	4	1.4	0.9	0.6
Fremont	9/21/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.2	1.1	0.7	0.5
Fremont	10/3/92	-0.1	-0.2	0.1	0.2	-0.6	0.2	2.4	0.8	0.5	-0.5
Fremont	10/15/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.9	0.6	0.5	-0.5
Fremont	10/27/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.7	1	0.6	-0.5
Fremont	11/8/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	3	1	0.8	0.5
Fremont	11/20/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3	1.2	0.6	-0.5
Fremont	12/2/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.3	1	0.6	-0.5
Fremont	12/14/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.9	1	0.6	-0.5
Fremont	12/26/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.2	-0.6	0.3	-0.5
Richmond	6/16/90	-0.1	-0.2	-0.1	-0.2	0.9	0.4	6.5	2.6	1.3	1

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Richmond	6/28/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	2.1	0.8	0.4	-0.5
Richmond	7/11/90	-0.1	-0.2	-0.1	0.2	-0.6	0.2	1.5	0.6	0.3	-0.5
Richmond	7/22/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.7	-0.6	0.3	-0.5
Richmond	8/9/90	-0.1	-0.2	-0.1	1.3	-0.6	0.2	1.6	-0.6	0.3	-0.5
Richmond	8/15/90	-0.1	-0.2	-0.1	1	-0.6	0.2	1.6	-0.6	0.3	-0.5
Richmond	8/27/90	-0.1	-0.2	-0.1	0.9	-0.6	0.3	3.1	1	0.5	-0.5
Richmond	9/8/90	-0.1	-0.2	-0.1	1.1	-0.6	0.2	1.4	-0.6	0.3	-0.5
Richmond	9/20/90	-0.1	-0.2	-0.1	1	-0.6	0.3	4.1	-0.6	0.8	-0.5
Richmond	10/2/90	-0.1	-0.2	-0.1		-0.6	0.2	2.9	1.1	0.4	-0.5
Richmond	10/14/90	-0.1	-0.2	0.1	0.3	3.9	1.9	24	12	6.2	4.8
Richmond	10/26/90	-0.1	-0.2	-0.1	0.5	-0.6		3.7	1.8	0.7	0.6
Richmond	11/7/90	-0.1	-0.2	-0.1	0.5	0.7	0.5	3.6	1.9	0.7	0.8
Richmond	11/19/90	-0.1	-0.2	0.6	0.3	0.6	0.3	3.6	1.5	0.7	0.7
Richmond	12/1/90	-0.1	-0.2	0.3	0.3		0.5	8.4	2.2	1.3	
Richmond	12/13/90	-0.1	-0.2	0.1	0.4	0.8	0.4	6.3	2.4	1.2	1
Richmond	12/25/90	-0.1	-0.2	-0.1	0.2	0.6	0.3	4.4	1.7	0.9	0.7
Richmond	1/6/91	-0.1	-0.2	-0.1	0.3	-0.6	0.2	2.8	1.1	0.5	0.5
Richmond	1/18/91	-0.1	-0.2	0.1	0.2	0.7	0.3	5.3	2	0.8	0.8
Richmond	1/30/91	-0.1	-0.2	0.2	0.2	-0.6	0.3	4.1	1.7	0.6	0.6
Richmond	2/11/91	-0.1	-0.2	0.2	0.3	1.1	0.3	7.9	3.2	1.3	1.3
Richmond	2/23/91	-0.1	-0.2	0.3	0.3	-0.6	0.2	3.1	1.2	0.6	0.6
Richmond	3/7/91	-0.1	-0.2	0.1	0.2	-0.6	0.2	3.2	1.2	0.5	0.6
Richmond	3/19/91	0.1	0.3	0.4	0.2		0.3	2.2	0.9	0.5	
Richmond	4/12/91	-0.1	-0.2	-0.1	-0.2		0.2	2.3		0.4	
Richmond	4/18/91	-0.1	-0.2	0.2	-0.2		0.3	3.1		0.3	
Richmond	4/24/91	-0.1	-0.2	0.1	-0.2		0.2	2	1	0.5	
Richmond	5/6/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.5	0.9	0.5	-0.5
Richmond	5/18/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.4	-0.6	0.2	-0.5
Richmond	6/23/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.6	-0.6	-0.1	-0.5
Richmond	7/5/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.6	0.7	0.3	-0.5
Richmond	7/17/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.2	-0.6	0.2	-0.5
Richmond	7/29/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.6	-0.6	0.3	-0.5
Richmond	8/10/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	0.3	-0.6	0.1	-0.5
Richmond	8/22/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.8	-0.6	0.3	-0.5
Richmond	9/3/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.2	-0.6	0.3	-0.5
Richmond	9/21/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.9	0.8	0.4	-0.5
Richmond	9/27/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.5	0.8	0.4	-0.5
Richmond	10/9/91	-0.1	-0.2	-0.1	-0.2	1	0.5	8.2	2.6	1.5	1.2
Richmond	10/21/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	5.1	1.3	0.7	0.5
Richmond	11/14/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.3	-0.6	0.3	-0.5
Richmond	11/26/91	-0.1	-0.2	-0.1	-0.2		0.5		3.1	1.7	
Richmond	12/8/91	-0.1	-0.2	-0.1	-0.2		0.2	3.2	1	0.5	
Richmond	12/20/91	-0.1	-0.2	-0.1	-0.2	0.8	0.3	5.8	1.9	1.1	0.9
Richmond	1/1/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.4	0.8	0.4	-0.5
Richmond	1/13/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	4.2	1.3	0.8	0.6
Richmond	1/25/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3.2	1.2	0.7	0.5

Richmond	2/6/92	-0.1	-0.2	-0.1	-0.2	0.7	0.1	4.5	1.7	0.9	0.8
Richmond	2/18/92	-0.1	-0.2	-0.1	-0.2	0.7	0.1	5	1.7	1	0.7
Richmond	3/1/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	3.5	1.3	0.8	0.6
Richmond	3/13/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3.2	1	0.5	-0.5
Richmond	3/25/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	4.1	1.4	0.9	0.6
Richmond	4/6/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.5	1.3	0.8	0.6
Richmond	4/18/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.3	1.2	0.7	-0.5
Richmond	5/6/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2	0.8	0.4	-0.5
Richmond	5/12/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2	0.7	0.3	-0.5
Richmond	5/24/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.1	-0.6	0.2	-0.5
Richmond	6/5/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.3	0.7	0.3	-0.5
Richmond	7/23/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.4	1.2	0.6	-0.5
Richmond	7/29/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2	0.7	0.3	-0.5
Richmond	8/4/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.9	0.7	0.3	-0.5
Richmond	8/15/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.8	-0.6	0.3	-0.5
Richmond	8/28/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.9	1.1	0.7	-0.5
Richmond	9/9/92	-0.1	0.2	0.2	0.3	-0.6	0.3	2.5	1.1	0.7	0.5
Richmond	9/21/92	-0.1	-0.2	0.1	-0.2	-0.6	-0.1	3.1	1.2	0.8	0.6
Richmond	10/3/92	-0.1	-0.2	-0.1	0.2	0.6	-0.1	4.9	1.8	1	0.8
Richmond	10/21/92	-0.1	-0.2	0.1	0.2	-0.6	0.2	3.2	1.1	0.7	-0.5
Richmond	10/27/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	5	1.4	0.8	0.6
Richmond	11/8/92	-0.1	-0.2	-0.1	0.2	-0.6	0.2	3.7	1.4	0.8	0.6
Richmond	11/20/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.4	1	0.6	-0.5
Richmond	12/2/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.9	1.1	0.7	-0.5
Richmond	12/20/92	0.2	-0.2	0.1	-0.2	0.7	0.1	3.8	1.1	1.1	0.5
Richmond	12/26/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.5	-0.6	0.4	-0.5
San Francisco	6/4/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.7	0.8	0.4	-0.5
San Francisco	6/16/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	0.8	-0.6	0.2	-0.5
San Francisco	6/28/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.5	0.6	0.3	-0.5
San Francisco	7/10/90	-0.1	-0.2	0.1	-0.2		0.6	5.2	1.4	0.8	0.6
San Francisco	7/22/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.2	-0.6	0.2	-0.5
San Francisco	8/3/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.6	0.6	0.3	-0.5
San Francisco	8/15/90	0.3	-0.2	-0.1	-0.2	-0.6	0.3	4	-0.6	0.3	0.5
San Francisco	8/27/90	-0.1	-0.2	0.1	-0.2	-0.6	1.1	2.8	0.8	0.4	-0.5
San Francisco	9/8/90	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.1	0.8	0.4	-0.5
San Francisco	9/20/90	-0.1	-0.2	-0.1	0.2	0.8	0.8	12	2.3	1	0.9
San Francisco	10/2/90	-0.1	-0.2	0.2	-0.2	-0.6	0.3	5	1.5	0.9	0.6

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San Francisco	10/14/90	-0.1	-0.2			-0.6	0.3	2.5	0.9	0.4	-0.5
San Francisco	10/26/90	-0.1	-0.2	0.1	-0.2	0.7		6.1	2.1	1	0.8
San Francisco	11/15/90	-0.1	-0.2	-0.1	-0.2	1.3	1.5	12	3.3	1.7	1.4
San Francisco	11/19/90	-0.1	-0.2	-0.1	-0.2	-0.6		6.9	1.5	0.8	0.5
San Francisco	12/1/90	-0.1	-0.2	-0.1	-0.2		0.5	5.3	1.5	0.8	
San Francisco	12/13/90	-0.1	-0.2	0.2	-0.2	0.6	0.5	5.8	1.6	0.8	0.7
San Francisco	12/25/90	-0.1	-0.2	-0.1	-0.2	0.6	0.6	5	1.7	0.8	0.7
San Francisco	1/6/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.4	3.5	1.3	0.6	0.5
San Francisco	1/24/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	4.7	0.9	0.4	-0.5
San Francisco	1/30/91	-0.1	-0.2	-0.1	0.2	0.6	0.5	5.1	1.9	0.7	0.6
San Francisco	2/11/91	-0.1	-0.2	0.2	-0.2	-0.6	0.2	3.9	1	0.4	-0.5
San Francisco	3/1/91	-0.1	-0.2	0.4	0.3	-0.6	-0.1	1.5	-0.6	0.2	-0.5
San Francisco	3/7/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.7	0.8	0.4	-0.5
San Francisco	4/24/91	-0.1	0.3	0.3	0.2		0.3	2.2	-0.6	0.6	
San Francisco	5/6/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.4	0.9	0.4	11
San Francisco	5/18/91	-0.1	-0.2	-0.1	-0.2		0.1	2.1		-0.1	
San Francisco	6/23/91	-0.1	-0.2		-0.2	-0.6	-0.1	0.9	-0.6	0.2	-0.5
San Francisco	7/5/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.2	-0.6	0.2	-0.5
San Francisco	7/17/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.2	-0.6	0.2	-0.5
San Francisco	7/29/91	-0.1	-0.2	0.1	-0.2	-0.6	0.2	2.6	0.7	0.4	-0.5
San Francisco	8/10/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.3	0.7	0.4	-0.5
San Francisco	8/22/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3.5	0.6	0.3	-0.5
San Francisco	9/3/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.9	1.1	0.6	0.5
San Francisco	9/15/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.1	-0.6	0.2	-0.5
San Francisco	9/27/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	2.5	-0.6	0.2	-0.5
San	10/9/91	-0.1	-0.2	0.1	0.4	-0.6	0.9	10	4	2.3	0.6

Francisco San Francisco	10/21/91	-0.1	-0.2	-0.1	0.4	-0.6	0.3	7	2.1	1	0.8
San Francisco	11/14/91	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3.2	0.7	0.3	-0.5
San Francisco	11/26/91	-0.1	-0.2	-0.1	-0.2		0.5	8.8		1.5	
San Francisco	12/8/91	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	5.2	0.9	0.5	-0.5
San Francisco	12/20/91	-0.1	-0.2	-0.1	0.2	0.9	0.4	7	2.2	1.4	0.9
San Francisco	1/7/92	-0.1	-0.2	0.1	-0.2	0.9	0.5	5.4	2.1	1.1	0.9
San Francisco	1/25/92	-0.1	-0.2	-0.1	-0.2	0.8	0.6	3.1	1.8	1.1	0.8
San Francisco	2/6/92	-0.1	-0.2	-0.1	0.3	1.1	0.4	5.3	2.8	1.3	1.1
San Francisco	3/2/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	3.9	1	0.5	-0.5
San Francisco	3/13/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.6	-0.6	0.2	-0.5
San Francisco	3/25/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.3	5.5	1.2	0.6	-0.5
San Francisco	4/6/92	-0.1	-0.2	0.1	-0.2	-0.6	0.3	6.4	1.3	0.6	0.6
San Francisco	4/18/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	4.5	1.4	0.8	0.6
San Francisco	4/30/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	3.3	0.7	0.3	-0.5
San Francisco	5/12/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.1	-0.6	0.2	-0.5
San Francisco	5/24/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.1	-0.6	0.1	-0.5
San Francisco	6/5/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.1	-0.6	0.2	-0.5
San Francisco	6/17/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	1.3	-0.6	0.2	-0.5
San Francisco	6/29/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.3	-0.6	0.2	-0.5
San Francisco	7/11/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	1.1	-0.6	0.2	-0.5
San Francisco	7/23/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	2.9	0.7	0.4	-0.5
San Francisco	8/16/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.1	2.6	-0.6	0.2	-0.5
San Francisco	8/22/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	1.7	0.7	0.5	-0.5
San Francisco	8/28/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.4		-0.6	0.2	-0.5
San Francisco	9/9/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.4		-0.6	0.2	-0.5

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San Francisco	9/21/92	-0.1	-0.2	-0.1	-0.2	-0.6	-0.1	3.8	0.7	0.5	-0.5
San Francisco	10/3/92	-0.1	-0.2	0.1	-0.2	0.7	0.2	3	1.8	0.9	0.7
San Francisco	10/15/92	-0.1	-0.2	-0.1	0.2	-0.6	0.2	3.9	1	0.6	-0.5
San Francisco	10/27/92	-0.1	-0.2	-0.1	0.2	-0.6	0.1	2.8	0.8	0.5	-0.5
San Francisco	11/8/92	-0.1	-0.2	-0.1	0.2	-0.6	0.3	3.9	1.4	0.8	0.6
San Francisco	11/20/92	-0.1	-0.2	-0.1	-0.2	-0.6	0.2	5.6	1.3	0.7	0.5
San Francisco	12/2/92	0.1	-0.2	0.1	0.2	-0.6	0.1	2.5	0.9	0.3	0.5
San Francisco	12/14/92	-0.1	-0.2	-0.1	-0.2	0.8	-0.1	4.7	3	1.3	0.9
San Francisco	12/26/92	0.2	-0.2						0.2	0.2	0.7

Pollutants:

ChBenz: Chlorobenzene
m-DCB: meta-Dichlorobenzene
o-DCB: ortho-Dichlorobenzene
p-DCB: para-Dichlorobenzene
EtBenz: Ethyl Benzene
Styr: Styrene
Tolu: Toluene
m-Xyl: meta-Xylene
o-Xyl: ortho-Xylene
p-Xyl: para-Xylene

Field **Methods:**

Can1: Stainless Steel Canister; Xontech 910A Sampler

Laboratory **Methods:**

GCP-PI: Gas Chromatography using a Packed Column; Photo Ionization Detection

California Air Resources Board
Ambient Toxics Non-Aromatics and Benzene Data, ppb
Note: Data are Preliminary and Subject to Revision

See notes after last line for pollutant and method identification
Measurements below the detection limit are listed as the negative of the detection limit
All values represent 24-hour samples

		Benz		Buta		CCl4		CHCl3		DCM		EDB		EDC		Perc		TCE		TCEa	
Station	Date	Can 1 GCP -PI	TBag GCP -PI	Can 1 GCP -PI	TBag GCP -PI	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	TBag GCP -EC	Can 1 GCP -EC	T G -
Fremont	1/17/89		4.7		0.6		0.15		0.05		2.1		-0.01		-0.2		0.73		0.19		
Fremont	1/23/89				0.6		0.14		-0.02		-1		-0.01		-0.2		0.31		0.32		
Fremont	2/5/89		0.9		0.09		0.12		-0.02		-1		-0.01		-0.2		0.06		0.1		
Fremont	3/6/89		2.3		0.26		0.14		0.03		-1		-0.01		-0.2		0.5		0.17		
Fremont	3/15/89		1.3		0.1		0.09		-0.02		-1		-0.01		-0.2		0.41		0.22		
Fremont	3/21/89		1		0.08		0.13		-0.02		-1		-0.01		-0.2		0.24		0.13		
Fremont	4/2/89		-0.5		0.05		0.1		0.02		-1		-0.01		-0.2		0.45		0.18		
Fremont	4/19/89		1.2		0.13		0.11		0.02		-1		-0.01		-0.2		0.15		0.18		
Fremont	5/1/89		1.1		0.15		0.15		0.04		-1		-0.01		-0.2		0.37		0.11		
Fremont	5/14/89		-0.5		0.04		0.11		-0.02		-1		-0.01		-0.2		0.22		0.09		
Fremont	6/6/89				0.05		0.13		0.02		-1		-0.01		-0.2		0.07		0.06		
Fremont	6/21/89		2.6		0.31		0.13		0.06		1.7		-0.01		-0.2		0.31		0.2		
Fremont	7/10/89		0.8		0.12		0.12		0.03		-1		-0.01		-0.2		0.21				
Fremont	7/30/89		-0.5				0.14		-0.02		-1		-0.01		-0.2		0.08		0.05		
Fremont	8/15/89		1		0.29		0.12		0.03		-1		-0.01		-0.2		0.25		0.05		
Fremont	8/30/89		1.8		0.67		0.12		0.04		-1		-0.01		-0.2		0.19		0.08		
Fremont	9/18/89		0.5		0.37		0.12		-0.02		-1		-0.01		-0.2		0.08		0.07		
Fremont	9/25/89		1.8		0.67		0.09		0.03		-1		-0.01		-0.2		0.23		0.05		
Fremont	10/10/89		1.8		0.27		0.14		0.04		-1		-0.01		-0.2		0.44		0.06		
Fremont	10/25/89		2.5		0.38		0.13		-0.02		-1		-0.01		-0.2		0.6		0.1		
Fremont	11/5/89		2.7		0.21		0.13		0.04		-1		-0.01		-0.2		0.26		0.08		
Fremont	11/20/89		7.2		1						1.6		-0.01		-0.2		0.73		0.1		

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Fremont	12/5/89	2.3	0.28	0.13	0.07	2.1	- 0.01	-0.2	0.16	0.03	
Fremont	12/17/89	2.6	0.34	0.11	0.04	-1	- 0.01		0.38	0.19	
Fremont	1/9/90	1.4	0.11	0.09	0.02	-1	- 0.01	-0.2	0.14	0.06	
Fremont	2/4/90	2.2	0.28	0.1	0.03	-1	- 0.01	-0.2	0.11	0.02	0.36
Fremont	2/16/90	2.2	0.26	0.12	- 0.02	-1	- 0.01	-0.2	0.27	0.03	0.87
Fremont	2/28/90	1.3	0.12	0.17	0.02	-1	- 0.01	-0.2	0.16	0.02	11
Fremont	3/12/90	2.1	0.19	0.18	- 0.02	-1	- 0.01	-0.2	0.21	0.03	
Fremont	3/28/90	1.4	0.07	0.13	- 0.02	-1	- 0.01	-0.2	0.15	0.03	5.2
Fremont	4/5/90	5.5	0.16	0.15	0.02	-1	0.07	-0.2	0.29	0.12	3.4
Fremont	4/17/90	5.3	0.13	0.14	- 0.02	-1	0.03	-0.2	0.13	0.05	1.9
Fremont	4/29/90	2.4	0.11	0.13	0.03	2.1	- 0.01	-0.2	0.13	- 0.02	0.39
Fremont	5/11/90	0.9	0.07	0.14	- 0.02		- 0.01	-0.2	0.1	- 0.02	2.7
Fremont	5/23/90	0.9	0.05	0.14	- 0.02	-1	- 0.01	-0.2	0.08	- 0.02	4.6
Fremont	6/4/90	0.7	0.05	0.12	- 0.02	-1	- 0.01	-0.2	0.09	- 0.02	5.2
Fremont	6/6/90	0.7	- 0.04	0.13	- 0.02	-1	- 0.01	-0.2	0.06	0.04	1.6
Fremont	6/16/90	0.7	0.06	0.13	- 0.02	1.1	- 0.01	-0.2	0.05	0.03	0.32
Fremont	6/28/90	0.8	0.05	0.12	- 0.02	-1	- 0.01	-0.2	0.1	- 0.02	4.1
Fremont	7/10/90	2.9	0.21	0.13	0.04	1.1	- 0.01	-0.2	0.39	0.07	1.8
Fremont	7/22/90	0.6	- 0.04	0.14	0.02	-1	- 0.01	-0.2	0.04	0.04	0.3
Fremont	8/3/90	1.2	0.09	0.14	- 0.02	-1	- 0.01	-0.2	0.21	0.03	1
Fremont	8/15/90	0.6	0.04	0.16	- 0.02	-1	- 0.01	-0.2	0.07	- 0.02	2.7
Fremont	8/27/90	1.1	0.12	0.13	- 0.02	-1	- 0.01	-0.2	0.11	- 0.02	0.47
Fremont	9/8/90	1.8	0.13	0.13	0.04	-1	- 0.01	-0.2	0.07	0.02	0.59
Fremont	9/20/90	4	0.37	0.13	0.05	1.4	- 0.01	-0.2	0.55	0.05	4
Fremont	10/2/90	2.4	0.24	0.14	0.04	1.1	- 0.01	-0.2	0.22	0.05	1.6
Fremont	10/14/90	2	0.19	0.13	0.03	1.1	- 0.01	-0.2	0.09	0.04	0.57
Fremont	10/26/90	4.1	0.47	0.15	0.04	1.1	- 0.01	-0.2	0.47	0.07	8.8
Fremont	11/7/90	1.9	0.37		- 0.02	2.7	- 0.01	-0.2	0.19	0.06	10
Fremont	11/25/90	2	0.3	0.12	0.03	-1	- 0.01	-0.2	0.21	0.05	0.65
Fremont	12/1/90	3.8	0.56	0.14	0.03	-1	- 0.01	-0.2	0.33	0.04	2
Fremont	12/13/90	4.4	0.64	0.11	- 0.02	-1	- 0.01	-0.2	0.49	0.05	1.3
Fremont	12/25/90	2.3	0.49	0.12	- 0.02	-1	- 0.01	-0.2	0.1	0.03	0.76

Fremont	1/6/91	3.6	0.45	0.13	0.02	-1	-0.01	-0.2	0.18	0.04	1
Fremont	1/18/91	3.3	0.36	0.12	0.04	-1	-0.01	-0.2	0.3	0.03	6.5
Fremont	1/30/91	4.8	0.57	0.15	0.04	-1	-0.01	-0.2	0.38	0.03	2.2
Fremont	2/11/91	1.6	-0.2		-0.02	-1	-0.01	-0.2	0.22	-0.02	5.9
Fremont	2/23/91	2.3	0.26	0.13	0.02	-1	-0.01	-0.2	0.19	-0.02	1.3
Fremont	3/7/91	1.9	0.17	0.15	-0.02	-1	-0.01	-0.2	0.08	0.02	1.5
Fremont	3/19/91	1.2	0.11	0.12	-0.02	-1	-0.01	-0.2	0.42	0.02	0.66
Fremont	3/31/91	0.6	-0.04	0.12	-0.02	-1	-0.01	-0.2	0.08	-0.02	0.36
Fremont	4/12/91	1.8	0.15	0.12	-0.02	-1	-0.01	-0.2	0.23	0.02	0.64
Fremont	4/24/91	0.8	0.09	0.11	-0.02	-1	-0.01	-0.2	0.54		4.9
Fremont	5/6/91	0.8	0.05	0.15	-0.02	-1	-0.01	-0.2	0.16	0.19	2.3
Fremont	5/18/91	1	0.06	0.14	-0.02	-1	-0.01	-0.2	0.05	0.02	1.6
Fremont	5/30/91	0.9	0.05	0.17	-0.02	-1	-0.01	-0.2	0.09	0.02	4.1
Fremont	6/11/91	1.7	0.11		-0.02	-1	-0.01	-0.2	0.23	0.06	9.9
Fremont	6/23/91	-0.5	-0.04	0.1	-0.02	-1	-0.01	-0.2	0.02	0.04	0.3
Fremont	7/5/91	1.8	0.1	0.13	-0.02	3.4	-0.01	-0.2	0.22	0.13	1.2
Fremont	7/17/91	-0.5	-0.04	0.14	-0.02	-1	-0.01	-0.2	0.09	0.03	3.2
Fremont	7/29/91	1.2	0.1	0.12	0.08	-1	-0.01	-0.2	0.26	0.02	0.86
Fremont	8/10/91	1.3	0.06	0.13	0.03	-1	-0.01	-0.2	0.12	0.03	1.8
Fremont	8/22/91	-0.5	-0.04	0.14	0.02	-1	-0.01	-0.2	0.11	-0.02	
Fremont	9/3/91	2.7	0.14	0.13	0.07	-1	-0.01	-0.2	0.32	0.05	3
Fremont	9/15/91	1.4	0.07	0.12	0.04	-1	-0.01	-0.2	0.08	-0.02	0.57
Fremont	9/27/91	0.8	0.07	0.1	-0.02	-1	-0.01	-0.2	0.07	-0.02	5.3
Fremont	10/9/91	5	0.51	0.13	0.08	-1	-0.01	-0.2	0.45	0.04	2.5
Fremont	10/21/91	2.6	0.28	0.1	0.03	-1	-0.01	-0.2	0.26	0.02	6.8
Fremont	11/2/91	3.8	0.37	0.13	0.05	-1	-0.01	-0.2	0.52	0.03	1.2
Fremont	11/14/91	1.2	0.13	0.14	0.02	-1	0.01	-0.2	0.1	0.07	3.4
Fremont	11/26/91	4.6	0.51	0.14	0.05	-1	-0.01	-0.2	0.37	0.05	12
Fremont	12/8/91	0.6	0.06	0.13	-0.02	-1	-0.01	-0.2	0.04	-0.02	0.28
Fremont	12/20/91	0.9	0.12	0.13	0.02	-1	-0.01	-0.2	0.12	0.03	1
Fremont	1/1/92	0.9	0.1	0.12	0.02	-1	-0.01	-0.2	0.07	-0.02	0.33
Fremont	1/13/92	1.8	0.19	0.13	0.03	-1	-0.01	-0.2	0.63	-0.02	0.76

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Fremont	1/25/92	2	0.23	0.13	0.02	-1	-	-0.2	0.13	-	0.69
Fremont	2/6/92	0.9	0.07	0.12	-	-1	0.01 -	-0.2	0.06	0.02 -	0.42
Fremont	2/24/92	1.2	0.15	0.1	0.02 0.03	-1	0.01 -	-0.2	0.06	0.02 -	0.35
Fremont	3/1/92	0.8	0.08	0.11	-	-1	0.01 -	-0.2	0.05	0.02 -	0.27
Fremont	3/13/92	1.1	0.11	0.12	0.02 0.03	-1	0.01 -	-0.2	0.31	0.02 0.1	2.3
Fremont	3/25/92	1.5	0.13	0.12	0.03	1.3	0.01 -	-0.2	0.21	0.1	5.7
Fremont	4/6/92	1.5	0.12	0.11	0.03	-1	0.01 -	-0.2	0.13	-	1
Fremont	4/18/92	1	0.08	0.12	0.04	-1	0.01 -	-0.2	0.09	0.02 -	0.92
Fremont	4/30/92	-0.5	-	0.11	-	-1	0.01 -	-0.2	0.06	0.02 -	1.1
Fremont	5/12/92	0.7	0.04 -	0.11	0.02 -	-1	0.01 -	-0.2	0.17	0.02 -	0.74
Fremont	5/24/92	0.8	0.04 -	0.12	0.02 0.04	-1	0.01 -	-0.2	0.05	0.02 -	0.41
Fremont	6/5/92	0.5	0.04 -	0.12	-	-1	0.01 -	-0.2	0.15	0.02 -	1.4
Fremont	6/29/92	0.6	0.04 0.05	0.12	0.02 -	-1	0.01 -	-0.2	0.3	0.02 0.03	0.37
Fremont	7/11/92	-0.5	-		0.02 -	-1	0.01 -		0.07	0.04	0.41
Fremont	7/23/92	0.9	0.04 0.07		0.02 0.02	-1	0.01 -		0.06	0.05	1.5
Fremont	8/4/92	0.7	0.07		0.02	-1	0.01 -		0.09	0.03	0.48
Fremont	8/16/92	1.4	0.13		0.04	-1	0.01 -		0.1	0.05	0.53
Fremont	8/28/92	1.2	0.08		-	-1	0.01 -		0.09	0.07	4.8
Fremont	9/9/92	2	0.16		0.02 0.07	-1	0.01 -		0.27	0.03	1.3
Fremont	9/21/92	1.7	0.15		-	-1	0.01 -		0.13	0.04	2.8
Fremont	10/3/92	1.3	0.16		0.02 0.03	-1	0.01 -		0.1	0.03	0.92
Fremont	10/15/92	1.1	0.14		-	-1	0.01 -		0.07	-	0.89
Fremont	10/27/92	1.7	0.23	0.13	0.02 -	-1	0.01 -		0.16	0.02 0.02	3.5
Fremont	11/8/92	2.2	0.27	0.11	0.02 -	-1	0.01 -		0.07	-	0.39
Fremont	11/20/92	2	0.54	0.12	0.02 -	-1	0.01 -		0.07	0.02 -	0.88
Fremont	12/2/92	1.4	0.32	0.11	0.02 -	-1	0.01 -		0.17	0.02 -	0.59
Fremont	12/14/92	2.4		0.11	0.02 0.04	-1	0.01 -		0.13	0.02 -	2.3
Fremont	12/26/92	4.1	0.15	0.11	-	-1	0.01 0.02		0.03	0.02 -	0.21
Richmond	1/4/89	2.1	0.2	0.14	0.02 0.22	1.6	-	-0.2	0.15	0.02 0.46	
Richmond	1/17/89	4.3		0.15	0.04	1.6	0.01 -	-0.2	0.2	0.17	
Richmond	3/12/89	0.9	0.11	0.13	-	-1	0.01 -	-0.2	0.04	0.13	0
Richmond	3/27/89	1.5	0.16	0.12	0.02 0.03	1.4	0.01 -	-0.2	0.12	1.2	
							0.01				

Richmond	4/4/89	1.9	0.21	0.1	0.03	-1	-0.01	-0.2	0.1	1.3	0
Richmond	4/12/89	1.3		0.12	0.03	-1	-0.01	-0.2	0.09	0.18	0
Richmond	4/24/89	1.2	0.24	0.11	0.03	-1	-0.01	-0.2	0.11	0.13	0
Richmond	4/26/89	1.7	0.21	0.12	0.03	-1	-0.01	-0.2	0.06	0.23	0
Richmond	5/14/89	1	0.12	0.12	0.06	-1	-0.01	-0.2	0.09	0.19	0
Richmond	5/30/89	1.1	0.11	0.08	0.06	-1	-0.01	-0.2	0.13	0.12	0
Richmond	6/11/89		0.15	0.11	0.04	-1	-0.01	-0.2	0.12	0.22	
Richmond	6/27/89	0.8	0.08	0.11	0.03	-1	-0.01	-0.2	0.03	0.22	0
Richmond	7/10/89	0.7	0.11	0.11	0.03	-1	-0.01	-0.2	0.09	0.19	0
Richmond	7/18/89	1.1	0.17	0.11	0.05	-1	-0.01	-0.2	0.21	0.17	0
Richmond	8/7/89	0.7		0.11	0.02	-1	-0.01	-0.2	0.11	0.13	0
Richmond	9/10/89	1	0.18	0.1	0.03	-1	-0.01	-0.2	0.09	0.18	0
Richmond	9/13/89	1.1	0.17	0.11	0.05	-1	-0.01	-0.2	0.09	0.09	0
Richmond	9/26/89	2.9	0.43	0.11	-0.02	-1	-0.01	-0.2	0.11	0.26	0
Richmond	10/15/89	1.4	0.18	0.1	0.04	-1	-0.01	-0.2	0.05	0.13	0
Richmond	10/30/89	2.5	0.31	0.14	0.03	-1	-0.01	-0.2	0.16	0.12	
Richmond	11/15/89	4.4	0.37	0.11			-0.01	-0.2	0.18	0.12	0
Richmond	11/26/89	2.3	0.39	0.11	0.04	-1	-0.01	-0.2	0.08	0.11	0
Richmond	12/6/89	4.4	0.71	0.13	0.03	-1	0.01	-0.2	0.34	0.11	0
Richmond	12/18/89	5.4	0.62	0.11	0.02	-1			0.3	0.09	0
Richmond	2/4/90	1.8	0.18	0.1	0.03	-1	-0.01	-0.2	0.04	0.03	0.2
Richmond	2/16/90	2	0.22	0.11	0.02	-1	-0.01	-0.2	0.06	0.04	0.42
Richmond	2/28/90	2.7	0.28	0.13	0.02	-1	-0.01	-0.2	0.11	0.1	0.52
Richmond	3/12/90	2	0.23	0.13	-0.02	-1	-0.01	-0.2	0.07	0.06	0.4
Richmond	3/24/90	1.6	0.14	0.13	-0.02	-1	-0.01	-0.2	0.09	0.04	0.3
Richmond	4/5/90	1.4	0.16	0.13	-0.02	-1	-0.01	-0.2	0.03	0.04	0.27
Richmond	4/17/90	2.3	0.21	0.13	-0.02	-1	-0.01	-0.2	0.18	0.04	0.32
Richmond	4/29/90	4.2	0.12	0.14	-0.02	-1	-0.01	-0.2	0.07	0.31	1.5
Richmond	5/11/90	1.8	0.12	0.13	0.03	1.1	-0.01	-0.2	0.15	0.23	0.89
Richmond	5/23/90	3.5	0.17	0.14	0.02	1.5	-0.01	-0.2	0.05	0.62	2
Richmond	6/4/90	1.1	0.15	0.12	0.05	-1	-0.01	-0.2	0.17	0.05	0.55
Richmond	6/16/90	2.2	0.21	0.13	0.05	5.4	-0.01	-0.2	0.08	11	11

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Richmond	6/28/90	1.8	0.13	0.13	0.04	-1	0.01	-0.2	0.27	0.07	1
Richmond	7/11/90	1.1	0.07	0.12	0.02	-1	- 0.01	-0.2	0.06	0.11	0.33
Richmond	7/22/90	1	0.08	0.13	- 0.02	-1	- 0.01	-0.2	0.07	0.08	0.44
Richmond	8/9/90	1	0.08	0.13	0.02	-1	- 0.01	-0.2	0.07	0.08	0.32
Richmond	8/15/90	1.3	0.14	0.12	- 0.02	-1	- 0.01	-0.2	0.04	0.08	0.28
Richmond	8/27/90	1.6	0.15	0.12	- 0.02	-1	- 0.01	-0.2	0.08	0.14	0.71
Richmond	9/8/90	0.8	0.1	0.12	0.03	-1	- 0.01	-0.2	0.13	0.1	0.32
Richmond	9/20/90	2.3	0.24	0.12	0.13	-1	- 0.01	-0.2	0.19	0.13	1
Richmond	10/2/90	1.7	0.17	0.13	0.2	-1	- 0.01	-0.2	0.3	0.09	0.67
Richmond	10/14/90	8.6	0.43		0.08	4.3	- 0.01	-0.2	0.19	5.1	23
Richmond	10/26/90	2.1	0.25	0.13	0.03	-1	- 0.01	-0.2	0.11	0.08	0.54
Richmond	11/7/90	2.1	0.23	0.12	0.05	-1	- 0.01	-0.2	0.12	0.06	0.39
Richmond	11/19/90	2	0.28	0.13	0.03	-1	- 0.01	-0.2	0.23	0.04	0.67
Richmond	12/1/90	4.7	0.51	0.13	0.05	1.3	- 0.01	-0.2	0.18	0.16	1.2
Richmond	12/13/90	3.8	0.55	0.11	0.04	-1	- 0.01	-0.2	0.14	0.03	0.49
Richmond	12/25/90	2.9	0.48	0.12	0.03	-1	- 0.01	-0.2	0.07	- 0.02	0.34
Richmond	1/6/91	2.6	0.22	0.13	- 0.02	-1	- 0.01	-0.2	0.1	- 0.02	0.56
Richmond	1/18/91	4.2	0.1	0.13	0.04	-1	- 0.01	-0.2	0.27	0.05	0.67
Richmond	1/30/91	2.8	0.24	0.14	0.03	-1	- 0.01	-0.2	0.17	- 0.02	0.62
Richmond	2/11/91	4.8	0.3	0.13	- 0.02	-1	- 0.01	-0.2	0.28	0.05	0.64
Richmond	2/23/91	2.3	0.2	0.13	0.03	-1	- 0.01	-0.2	0.07	0.04	0.6
Richmond	3/7/91	2.4	0.23	0.15	- 0.02	-1	- 0.01	-0.2	0.06	0.08	1.7
Richmond	3/19/91	1.3	0.1	0.11	- 0.02	-1	- 0.01	-0.2	0.17	0.03	0.35
Richmond	4/12/91	1.2	0.1	0.12	- 0.02	-1	- 0.01	-0.2	0.23	0.02	0.34
Richmond	4/18/91	1.6	0.17	0.11	- 0.02	1.2	- 0.01	-0.2	0.31		4.6
Richmond	4/24/91	1.2	0.09	0.12	- 0.02	-1	- 0.01	-0.2	0.12		0.42
Richmond	5/6/91	1.3	0.12	0.12	- 0.02	-1	- 0.01	-0.2	0.13	0.03	0.37
Richmond	5/18/91	1.4	0.12	0.1	- 0.02	-1	- 0.01	-0.2	0.03	0.04	0.34
Richmond	5/30/91	0.9	0.06	0.11	- 0.02	-1	- 0.01	-0.2	0.03	0.04	0.26
Richmond	6/11/91	1.2	0.07	0.1	- 0.02	-1	- 0.01	-0.2	0.26	0.04	0.25
Richmond	6/23/91	1.1	0.11	0.11	- 0.02	-1	- 0.01	-0.2	0.16	0.06	0.27
Richmond	7/5/91	1.4	0.1	0.12	- 0.02	-1	- 0.01	-0.2	0.2	0.06	0.44

Richmond	7/17/91	0.7	0.06	0.14	-0.02	-1	-0.01	-0.2	0.18	0.07	0.34
Richmond	7/29/91	1.1	0.07	0.12	-0.02	-1	-0.01	-0.2	0.15	0.07	0.45
Richmond	8/10/91	1	0.06	0.12	-0.02	-1	-0.01	-0.2	0.18	0.05	0.38
Richmond	8/22/91	1.2	0.08	0.13	0.03	-1	-0.01	-0.2	0.1	0.05	0.39
Richmond	9/3/91	0.9	0.04	0.12	-0.02	-1	-0.01	-0.2	0.05	0.05	0.35
Richmond	9/21/91	1.4	0.1	0.12	0.04		-0.01	-0.2	0.17	0.59	4.8
Richmond	9/27/91	1.3	0.18	0.1	0.02	-1	-0.01	-0.2	0.17	0.13	1.1
Richmond	10/9/91	4.5	0.48	0.11	0.05	-1	-0.01	-0.2	0.17	0.21	1.6
Richmond	10/21/91	2.1	0.21	0.1	0.03	1	-0.01	-0.2	0.09	0.38	6.2
Richmond	11/14/91	0.8	0.09	0.13	-0.02	-1	-0.01	-0.2	0.03	0.15	0.88
Richmond	11/26/91	4.9	0.61	0.18	0.07	2.4	-0.01	-0.2	0.2	1.8	16
Richmond	12/8/91	2	0.2	0.13	0.03	-1	-0.01	-0.2	0.08	0.03	0.56
Richmond	12/20/91	3.5	0.34	0.13	0.04		-0.01	-0.2	0.14	0.08	1.3
Richmond	1/1/92	1.6	0.14	0.13	0.03	-1	-0.01	-0.2	0.04	-0.02	0.33
Richmond	1/13/92	2.7	0.26	0.14	0.05	2.1	-0.01	-0.2	0.17	0.02	0.47
Richmond	1/25/92	2	0.21	0.13	0.02	-1	-0.01	-0.2	0.11	0.13	0.4
Richmond	2/6/92	2.5	0.31	0.13	-0.02	-1	-0.01	-0.2	0.13	0.03	0.72
Richmond	2/18/92	2.6	0.27	0.12	0.04	-1	-0.01	-0.2	0.24	0.05	0.64
Richmond	3/1/92	1.9	0.19	0.11	0.02	-1	-0.01	-0.2	0.08	0.04	0.34
Richmond	3/13/92	1.4	0.16	0.11	-0.02	-1	-0.01	-0.2	0.16	0.04	0.45
Richmond	3/25/92	2	0.15	0.11	0.06	-1	-0.01	-0.2	0.11	0.03	0.31
Richmond	4/6/92	2.1	0.16	0.11	0.03	-1	-0.01	-0.2	0.07	0.03	0.31
Richmond	4/18/92	1.2	0.4	0.11	0.02	-1	-0.01	-0.2	0.04	0.02	0.29
Richmond	5/6/92	1	0.13	0.12	-0.02	-1	-0.01	-0.2	0.07	0.04	0.32
Richmond	5/12/92	1	0.07	0.12	-0.02	-1	-0.01	-0.2	0.03	0.11	1.6
Richmond	5/24/92	0.5	0.05	0.11	-0.02	-1	-0.01	-0.2	0.03	0.03	0.31
Richmond	6/5/92	0.9	0.09	0.12	-0.02	-1	-0.01	-0.2	0.02	0.08	1
Richmond	7/23/92	1.2	0.07		0.02	-1	-0.01		0.13	0.03	0.41
Richmond	7/29/92	1	0.07		-0.02	-1	-0.01		0.07	0.04	0.34
Richmond	8/4/92	1.1	0.11		-0.02	-1	-0.01		0.13	0.03	0.33
Richmond	8/15/92	0.9	0.05		-0.02	-1	-0.01		0.03	0.04	0.54
Richmond	8/28/92	1.6	0.13		-0.02	-1	-0.01		0.13	0.02	0.35

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Richmond	9/9/92	1.5	0.11		- 0.02	-1	- 0.01		0.13	0.04	0.37	
Richmond	9/21/92	2	0.16		- 0.02	-1	- 0.01		0.1	0.04	0.51	
Richmond	10/3/92	2.5	0.29		0.04	-1	- 0.01		0.04	0.05	0.89	
Richmond	10/21/92	1.3	0.24		- 0.02	-1	- 0.01		0.1	0.02	0.33	
Richmond	10/27/92	1.8	0.29	0.12	- 0.02	-1	- 0.01		0.19	0.03	0.49	
Richmond	11/8/92	1.7	0.36	0.11	- 0.02	-1	- 0.01		0.08	0.03	0.64	
Richmond	11/20/92	1.3	0.3	0.11	- 0.02	-1	- 0.01		0.06	- 0.02	0.64	
Richmond	12/2/92	1.3	0.3	0.11	- 0.02	-1	- 0.01		0.17	- 0.02	0.55	
Richmond	12/20/92	3	0.28	0.11	0.04	-1	- 0.01		0.06	0.02	0.26	
Richmond	12/26/92	1.2	0.21	0.11	0.02	-1	- 0.01		0.08	- 0.02	0.24	
San Francisco	1/8/89	1.9	0.2	0.14	0.03	-1	- 0.01	-0.2	0.21	0.08		
San Francisco	1/30/89	6.3	0.7	0.13	0.06	5.5	- 0.01	-0.2	0.97	0.12		
San Francisco	2/26/89	4	0.37	0.13	0.07	3.5	- 0.01	-0.2	0.3	0.14		
San Francisco	3/14/89	1.5	0.16	0.09	- 0.02	2.7	- 0.01	-0.2	0.24	0.08	C	
San Francisco	3/22/89	1.1	0.06	0.11	- 0.02	2.9	- 0.01	-0.2	0.15	0.06		
San Francisco	3/29/89	1.3	0.11	0.12	0.05	1.4	- 0.01	-0.2	0.19	0.06	0	
San Francisco	4/3/89	1.6	0.22	0.12	0.04	1.4	- 0.01	-0.2	0.38	0.08		
San Francisco	4/23/89	0.7	0.12	0.11	- 0.02	1.1	- 0.01	-0.2	0.09	0.05	0	
San Francisco	5/9/89	0.5	0.07	0.12	0.02	2.2	- 0.01	-0.2	0.18	0.04		
San Francisco	6/7/89	0.7	0.09	0.1	0.03	1.3	- 0.01	-0.2	0.08	0.03	0	
San Francisco	6/18/89	0.7	0.11	0.11	0.03	1.3	- 0.01	-0.2	0.14	0.22	0	
San Francisco	6/26/89	-0.5	0.08	0.09	0.02	1.8	- 0.01	-0.2	0.08	0.04	0	
San Francisco	7/4/89	0.6	0.12	0.11	0.03	-1	- 0.01	-0.2	0.19	0.06	0	
San Francisco	7/19/89	0.9	0.11	0.11	0.03	1.5	- 0.01	-0.2	0.22	0.04		
San Francisco	8/13/89	1.9	0.3	0.1	0.04	-1	- 0.01	-0.2	0.38	0.06	0	
San Francisco	9/11/89	0.9	0.16	0.1	0.04	1.8	- 0.01	-0.2	0.18	0.11	0	
San Francisco	9/17/89	0.7	0.17	0.1	0.03	5.3	- 0.01	-0.2	0.18	0.12	0	
San Francisco	10/2/89	2.5	0.3	0.13	0.05	1.5	- 0.01	-0.2	0.22	0.12		
San Francisco	10/24/89	1.7	0.24	0.11	0.03	6.7	- 0.01	-0.2	0.33	0.08	0	
San Francisco	10/31/89	5.2	0.56	0.14	0.09	4.3	- 0.01	-0.2	0.45	0.08		
San Francisco	11/27/89	1.8	0.25	0.12	0.03	2.7	- 0.01	-0.2	0.14	0.14		
San Francisco	12/6/89	6.9	1.1	0.14	0.08	4	- 0.01	-0.2	0.58	0.1		

San Francisco	12/26/89	3.4	0.54	0.12	0.04	1.8	- 0.01	-0.2	0.2	0.07	0
San Francisco	1/8/90	2.3	0.33	0.12	0.03	4.1	- 0.01	-0.2	0.24	0.07	
San Francisco	2/4/90	2.4	0.17	0.1	0.03	-1	- 0.01	-0.2	0.07	0.03	0.33
San Francisco	2/16/90	2.5	0.18	0.11	- 0.02	-1	0.03	-0.2	0.15	0.05	0.48
San Francisco	2/28/90	1.2	0.12	0.13	0.02	-1	- 0.01	-0.2	0.17	0.03	0.45
San Francisco	3/12/90	1.4	0.17	0.12	- 0.02	-1	- 0.01	-0.2	0.16	0.04	0.38
San Francisco	3/24/90	1.2	0.11	0.13	- 0.02	-1	- 0.01	-0.2	0.09	- 0.02	0.31
San Francisco	4/5/90	2.2	0.09	0.14	- 0.02	7	0.01	-0.2	0.15	0.02	0.46
San Francisco	4/17/90	1.2	0.11	0.13	- 0.02	4.4	- 0.01	-0.2	0.13	0.03	0.35
San Francisco	4/29/90	2.5	0.12	0.13	- 0.02	2.7	0.01	-0.2	0.11	0.03	0.24
San Francisco	6/4/90	1.1	0.12	0.12	0.03	4.2	- 0.01	-0.2	0.27	0.02	0.45
San Francisco	6/16/90	0.6	- 0.04	0.12	- 0.02	1.3	- 0.01	-0.2	0.04	0.02	0.23
San Francisco	6/28/90	1.1	0.1	0.13	- 0.02	2.3	- 0.01	-0.2	0.15	0.03	1.9
San Francisco	7/10/90	2.3	0.22	0.15	0.03	1.3	- 0.01	-0.2	0.39	0.04	2.7
San Francisco	7/22/90	0.7	0.07	0.13	- 0.02	-1	- 0.01	-0.2	0.12	0.08	0.3
San Francisco	8/3/90	0.9	0.09	0.15	0.05	1.5	- 0.01	-0.2	0.07	0.05	0.53
San Francisco	8/15/90	3	0.12	0.12	- 0.02	6.3	0.04	-0.2	0.13	0.05	0.51
San Francisco	8/27/90	1.1	0.11	0.15	- 0.02	1.9	- 0.01	-0.2	0.09	0.03	1.8
San Francisco	9/8/90	1.2	0.11	0.12	- 0.02	-1	- 0.01	-0.2	0.16	0.04	0.47
San Francisco	9/20/90	2.8	0.28	0.14	0.03	2.5	- 0.01	-0.2	0.39	0.05	2.1
San Francisco	10/2/90	2.2	0.27	0.13	0.02	2	- 0.01	-0.2	0.29	0.03	0.72
San Francisco	10/14/90	1.3	0.16	0.15	- 0.02	1.8	- 0.01	-0.2	0.24	0.04	1.9
San Francisco	10/26/90	2.7	0.41	0.13	0.03	2.3	- 0.01	-0.2	0.37	0.03	1
San Francisco	11/15/90	4.2	0.58	0.15	0.12	1.8	- 0.01	-0.2	0.39	0.04	1.5
San Francisco	11/13/90	2.2	0.3	0.12	0.03	2.6	- 0.01	-0.2	0.28	0.04	0.87
San Francisco	12/1/90	2.8	0.45	0.11	0.03	-1	- 0.01	-0.2	0.15	0.04	0.67
San Francisco	12/13/90	2.3	0.38	0.12	- 0.02	2.6	- 0.01	-0.2	0.25	0.04	1
San Francisco	12/25/90	2.7	0.47	0.12	0.03	-1	- 0.01	-0.2	0.13	0.02	0.72
San Francisco	1/6/91	2.4	0.25	0.16	0.03	-1	- 0.01	-0.2	0.34	0.03	1.2
San Francisco	1/24/91	2.1	0.16	0.13	0.03	2.5	- 0.01	-0.2	0.21	0.04	1
San Francisco	1/30/91	2.7	0.25	0.14	0.03	4.5	- 0.01	-0.2	0.27	0.03	1.4
San Francisco	2/11/91	1.6	0.13	0.15	- 0.02	2.3	- 0.01	-0.2	0.2	0.05	2

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San Francisco	3/1/91	0.8	0.1	0.13	- 0.02	-1	- 0.01	-0.2	0.16	0.03	0.37
San Francisco	3/7/91	1.7	0.11	0.13	0.07	2.7	0.01	-0.2	0.18	0.48	0.61
San Francisco	4/24/91	0.8	0.08	0.11		-1	- 0.01	-0.2	0.1		0.46
San Francisco	5/6/91	1.1	0.12	0.11	- 0.02	2.2	- 0.01	-0.2	0.2	0.04	0.48
San Francisco	5/18/91	1.3	0.1	0.11	- 0.02	-1	- 0.01	-0.2	0.09	0.04	0.73
San Francisco	5/30/91	1.5	0.12	0.11	- 0.02	1.2	- 0.01	-0.2	0.13	0.05	0.43
San Francisco	6/11/91	1.4	0.1	0.07	0.03	7.6	- 0.01	-0.2	0.81	0.09	5.9
San Francisco	6/23/91	0.7	0.04	0.11	- 0.02	-1	- 0.01	-0.2	0.09	0.06	0.26
San Francisco	7/5/91	1	0.05	0.12	- 0.02	-1	- 0.01	-0.2	0.04	0.04	0.3
San Francisco	7/17/91	-0.5	0.07	0.14	- 0.02	-1	- 0.01	-0.2	0.13	0.05	0.45
San Francisco	7/29/91	1.4	0.1	0.12	- 0.02	-1	- 0.01	-0.2	0.2	0.07	0.7
San Francisco	8/10/91	0.8	0.08	0.12	0.02	-1	- 0.01	-0.2	0.1	0.06	0.67
San Francisco	8/22/91	0.7	0.05	0.13	0.03	5.5	- 0.01	-0.2	0.11	0.08	0.5
San Francisco	9/3/91	1.5	0.11	0.13	0.03	-1	- 0.01	-0.2	0.29	0.04	0.7
San Francisco	9/15/91	0.5	0.05	0.12	0.02	-1	- 0.01	-0.2	0.03	- 0.02	1.1
San Francisco	9/27/91	0.8	0.1	0.11	0.02	-1	- 0.01	-0.2	0.08	0.04	0.38
San Francisco	10/9/91	5.3	0.67	0.14	0.09	4.5	- 0.01	-0.2	0.66	0.19	2.5
San Francisco	10/21/91	3	0.36	0.1	0.03	1.3	- 0.01	-0.2	0.22	0.05	0.79
San Francisco	11/14/91	0.9	0.08	0.13	- 0.02	-1	0.01	-0.2	0.38	0.03	0.57
San Francisco	11/26/91	3.6	0.45	0.13	0.05	2.5	- 0.01	-0.2	0.44	0.05	1.5
San Francisco	12/8/91	1.2	0.16	0.13	0.03	18	0.01	-0.2	0.17	0.08	1
San Francisco	12/20/91	2.6	0.31	0.13	0.04		- 0.01	-0.2	0.24	0.09	1.7
San Francisco	1/7/92	2.9	0.39	0.12	0.04	2	- 0.01	-0.2	0.23	0.05	1.1
San Francisco	1/13/92	2.8	0.29	0.14	0.04	4.2	- 0.01	-0.2	0.34	0.06	1.3
San Francisco	1/25/92	1.8	0.16	0.14	0.03	-1	- 0.01	-0.2	0.24	0.19	2.5
San Francisco	2/6/92	2.1	0.26	0.12	0.03	-1	- 0.01	-0.2	0.16	0.02	1
San Francisco	3/2/92	1.1	0.1	0.11	0.02	2.5	- -0.01	-0.2	0.21	0.03	0.58
San Francisco	3/13/92	0.7	0.06	0.11	- 0.02	-1	- 0.01	-0.2	0.05	- 0.02	0.31
San Francisco	3/25/92	1.5	0.13	0.11	0.03	-1	- 0.01	-0.2	0.18	0.02	0.78
San Francisco	4/6/92	1.5	0.13	0.11	0.03	1.7	0.01	-0.2	0.16	0.03	0.44
San Francisco	4/18/92	1.5	0.14	0.11	0.03	1.1	- 0.01	-0.2	0.21	0.19	0.82
San Francisco	4/30/92	0.8	0.08	0.11	- 0.02	1.4	- 0.01	-0.2	0.09	0.03	0.34

San Francisco	5/12/92	1	- 0.04	0.12	- 0.02	1.8	- 0.01	-0.2	0.06	0.04	0.53
San Francisco	5/24/92	-0.5	- 0.04	0.11	- 0.02	-1	- 0.01	-0.2	0.03	0.02	0.22
San Francisco	6/5/92	0.6	0.06	0.11	- 0.02	1.8	- 0.01	-0.2	0.06	- 0.02	0.34
San Francisco	6/17/92	0.5	- 0.04	0.11	- 0.02	-1	- 0.01	-0.2	0.09	- 0.02	0.35
San Francisco	6/29/92	0.7	0.06	0.11	- 0.02	-1	- 0.01	-0.2	0.09	0.05	0.6
San Francisco	7/11/92	-0.5	0.05		- 0.02	-1	- 0.01		0.04	- 0.02	0.25
San Francisco	7/23/92	1	0.08		- 0.02	-1	- 0.01		0.09	- 0.02	0.37
San Francisco	8/4/92	0.8			- 0.02	-1	0.04		0.1	0.02	0.33
San Francisco	8/16/92	0.8	0.07		0.02	1.4	- 0.01		0.06	0.05	0.58
San Francisco	8/22/92	1.2	0.11		- 0.02	-1	- 0.01		0.12	- 0.02	0.38
San Francisco	8/28/92	0.9	0.06		- 0.02	-1	- 0.01		0.13	0.05	1.1
San Francisco	9/9/92	0.7	0.06		- 0.02	-1	- 0.01		0.06	- 0.02	0.28
San Francisco	9/21/92	1.2	0.1		- 0.02	-1	- 0.01		0.11	0.04	0.32
San Francisco	10/3/92	1.6	0.26		- 0.02	-1	- 0.01		0.13	- 0.02	0.62
San Francisco	10/15/92	1.4	0.19		- 0.02	-1	- 0.01		0.08	- 0.02	0.59
San Francisco	10/27/92	1.3	0.18	0.11	- 0.02	-1	- 0.01		0.1	- 0.02	0.39
San Francisco	11/8/92	2.2	0.41	0.13	- 0.02	-1	- 0.01		0.11	- 0.02	0.38
San Francisco	11/20/92	1.4	0.38	0.11	- 0.02	-1	- 0.01		0.2	- 0.02	0.61
San Francisco	12/2/92	2.2	0.18	0.11	- 0.02	-1	- 0.01		0.12	- 0.02	0.42
San Francisco	12/14/92	2.5	0.53	0.11	0.04	-1	- 0.01		0.36	- 0.02	0.77
San Francisco	12/26/92	1.4	0.28	0.12	0.03	-1	- 0.01		0.12	- 0.02	0.33

Pollutants:

Benz: Benzene
Buta: 1,3-Butadiene
CCl4: Carbon Tetrachloride
CHCl3: Chloroform
DCM: Methylene Chloride (Dichloromethane)

EDB: Ethylene Dibromide
EDC: Ethylene Dichloride
Perc:
TCE: Trichloroethylene
TCEa:
Trichl

Field Methods:

Can1: Stainless Steel Canister; Xontech 910A Sampler
TBag: Tedlar Bag; Xontech 910 Samper

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Laboratory Methods:

GCP-EC: Gas Chromatography using a Packed Column; Electron Capture Detection

GCP-PI: Gas Chromatography using a Packed Column; Photo Ionization Detection

MAP

AMBIENT SAMPLING LOCATIONS

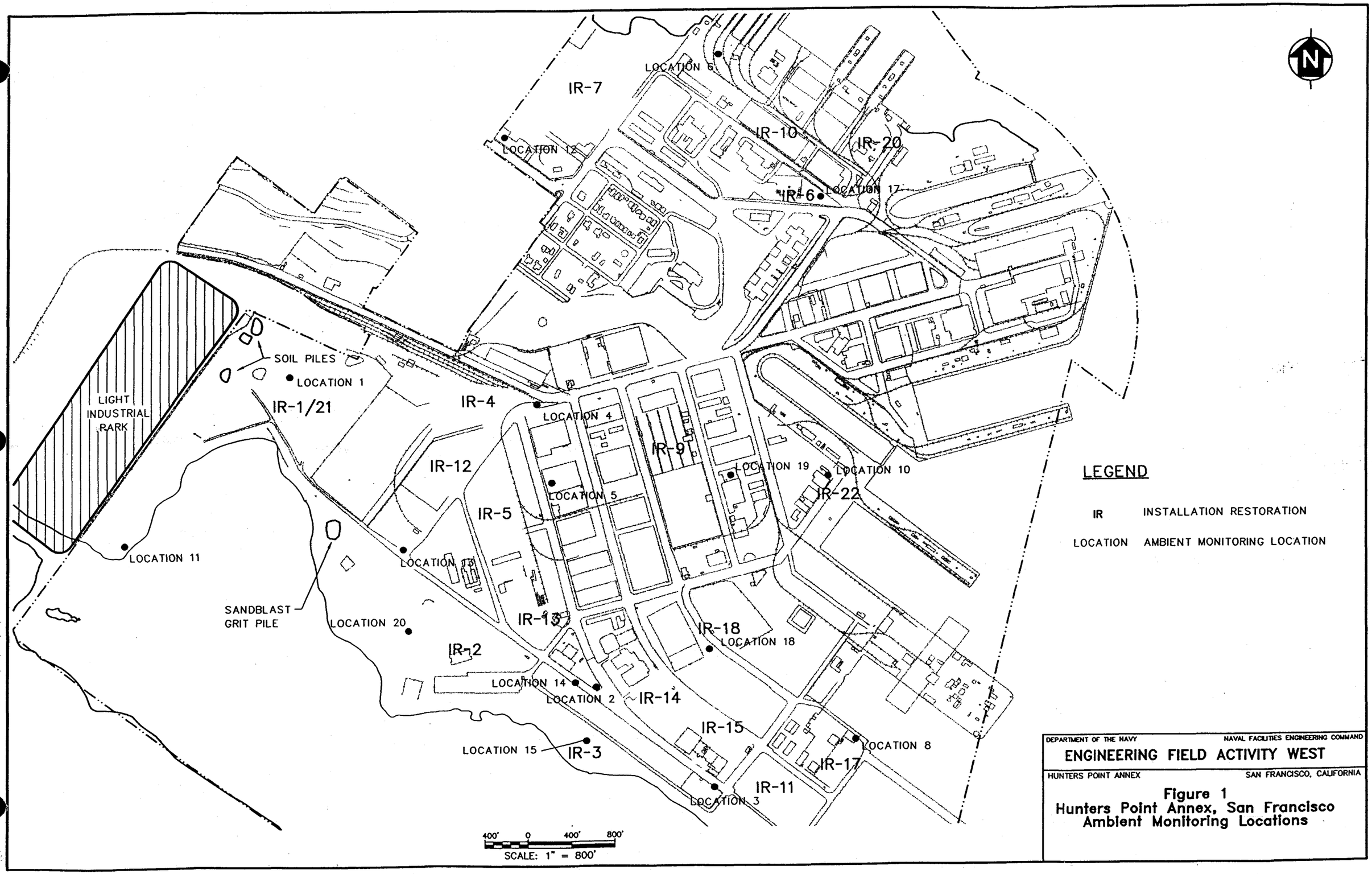

Figure 1
Hunters Point Annex, San Francisco
Ambient Monitoring Locations

N00217.003270
HUNTERS POINT
SSIC NO. 5090.3

APPENDICES A THROUGH L

FINAL DRAFT REPORT
AIR MONITORING PROJECT

THE ABOVE IDENTIFIED APPENDICES ARE NOT AVAILABLE.

EXTENSIVE RESEARCH WAS PERFORMED BY SOUTHWEST DIVISION TO LOCATE THESE APPENDICES. THIS PAGE HAS BEEN INSERTED AS A PLACEHOLDER AND WILL BE REPLACED SHOULD THE MISSING ITEMS BE LOCATED.

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HUNTERS POINT
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FINAL DRAFT REPORT
AIR MONITORING PROJECT

DATED 20 MAY 1996

THIS RECORD CONTAINS MULTIPLE VOLUMES
WHICH HAVE BEEN ENTERED SEPARATELY

VOLUME II OF II IS ENTERED IN THE DATABASE
AND FILED AT ADMINISTRATIVE RECORD NO.
N00217.003271