Dalton, Olmsted & Fuglevand, Inc. *Environmental Consultants*

10827 NE 68th Street., Suite B • Kirkland, Washington 98033
Telephone (425) 827-4588 (FAX 739-9885)

MEMORANDUM

TO: Elaine Atkinson – Department of Ecology

FROM: Matthew Dalton

DATE: March 15, 2002

SUBJECT: Ground-Water Monitoring
Bellefield Office Park, Bellevue, WA

REF. NO: SPK-006 (transmm31502SPK006.doc)

Cc: Susan Ross – Equity Office (w/o enclosure)

Consistent with the requirements of the No Further Action (NFA) letter issued by the Washington State Department of Ecology (Ecology) dated November 1, 1996, we are submitting a summary of the results of ground-water monitoring completed in the period 1996 to 2001. The results are summarized in our report titled *"Summary of Ground-Water Sampling Events Related to "No Further Action" Designation, Bellefield Office Park, dated February 4,* 2002.

The enclosed report is updated with the results of sampling completed in May 2000 and June 2001. The results of earlier sampling were previously submitted to Ecology. With submittal of the enclosed report, the requirements of the NFA letter have been satisfied and no additional sampling is proposed.

Please call if you have any questions.

Matt Dalton

Enclosure

Dalton, Olmsted & Fuglevand, Inc. *Environmental Consultants*

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February 4, 2002

Susan Ross – Property Manager
Equity Office
c/o Bellefield Office Park
1150 114th Ave. SE
Bellevue, WA 98004

Re: Summary of Ground-Water Sampling Events
Related to "No Further Action" Designation
Bellefield Office Park

Dear Ms. Ross:

This report presents the results of our ground-water sampling conducted from 1996 to 2001 at the Bellefield Office Park, Bellevue, Washington (Figure 1). Well locations are shown on Figure 2. The sampling was completed consistent with the Washington State Department of Ecology (Ecology) *"No Further Action"* (NFA) letter dated November 1, 1996. As stated in the letter:

> *"Confirmational monitoring of the permanent on-site wells should therefore occur semi-annually for an additional three year period, then annually for another two years, at which time Ecology will review the information to ensure continued protection of human health and the environment. All monitoring wells should be tested for TPH and total arsenic, lead and zinc. In addition, monitoring wells DW-2 and DW-5 should be analyzed for PAHs, while DW-3, DW-4, DW-5 and DW-6 should be tested for PCBs."*

Ground-water sampling required by the NFA letter started in December 1996. The results of sampling completed in 1996 to 1999 are summarized in DOF (2000). This report is updated with the results of the annual sampling events completed in May 2000 and June 2001 (Table 1).

SAMPLING PROCEDURES AND FIELD MEASUREMENTS

Low flow/low turbidity sampling procedures were used to collect the ground-water samples. Purging and sampling were completed using a peristaltic pump with a discharge rate of approximately 0.5 liters per minute. During purging, field measurements were made for

depth to water, temperature, pH, specific conductivity and turbidity. Ground-water samples were collected after at least three casing volumes had been removed from the wells and the field parameters stabilized to within 10%. The field measurements made immediately prior to sample collection are summarized in Table 1.

Samples were collected directly into containers provided by the receiving laboratory (North Creek Analytical Inc.) that, in turn, were placed into chilled coolers for transport to the laboratory. Samples were delivered to the laboratory on the same day or the day following collection. Standard chain-of-custody procedures were used to document sample handling.

GROUND-WATER QUALITY

In accordance with the requirements of the NFA letter, analyses were made for petroleum hydrocarbons (using Method WTPH-D-extended) and total arsenic, lead and zinc in samples from wells DW-1, DW-2, DW-3, DW-4/4(R), DW-5, and DW-6. Samples from DW-2 and DW-5 were also analyzed for polycyclic aromatic hydrocarbons (PAHs) and the samples from DW-3, DW-4(R), DW-5, AND DW-6 were analyzed for PCBs. The results of the ground-water quality analyses required by the NFA letter are summarized in attached Table 1. Laboratory data sheets for the May 2000 and June 2001 sampling rounds are presented in Attachments 1 and 2.

To provide perspective, the analytical results are compared to various potential environmental criteria. These criteria include federal drinking water maximum contaminant levels (EPA 2001a, 2001b), and Washington State drinking water/surface water cleanup criteria promulgated under the Model Toxics Control Act (Chapter 173-340 WAC) and Water Quality Standards for Surface Waters of the State of Washington (Chapter 173-201A).

Total Petroleum Hydrocarbons. In 2000 and 2001, diesel-range (C12 to C24) and heavy-oil range (>C24) hydrocarbons were not detected in any of the samples from wells DW-1, DW-3, DW-4(R), DW-5 and DW-6. The reporting limit for diesel range hydrocarbons was 0.25 mg/l and the reporting limit for heavy-oil range hydrocarbons was 0.75 mg/l. The results are generally consistent with the results of previous analyses.

Polychlorinated Biphenyls (PCBs). PCBs were not detected in any of the samples collected between 1996 and 2001.

Polynuclear Aromatic Hydrocarbons (PAHs). Samples from Wells DW-2 and DW-5 were analyzed for PAHs. PAHs were intermittently detected generally at concentrations less than 1 ug/l. A summary of the PAH analytes detected are listed in Table 2. Acenaphthene, fluorene, and phenanthrene were most commonly detected (in about one half the ground water samples). Benzo(b)fluoranthene, chrysene, dibenzo(ah)anthracene, and naphthalene were only detected in 1 of 15 ground water samples collected since the NFA designation was issued by Ecology.

As shown in Table 2, the maximum concentrations of PAH compounds are generally below possible cleanup criteria. The single detections for benzo(b)fluoranthene and dibenzo(ah)anthracene are slightly above possible cleanup criteria, however, the detections were only in one well sample (DW2 in October 1997) and these compounds were not detected in five subsequent ground water samples collected in the period 1998 to 2001.

Total Metals. For the eight sampling rounds completed since the NFA letter, samples from wells DW-1 through DW-6 have been analyzed for total arsenic, lead, and zinc. The results are summarized in Table 1.

- Total arsenic was detected in 17 of 45 samples (Table 3). When detected, arsenic concentrations have generally been below 5 ug/l. Only two of the 45 sample analyses exceeded 5 ug/l. The highest concentration (10.1 ug/l) was measured in the November 1998 sample from well DW-1. As summarized in Table 3, most samples meet the MTCA Method A cleanup level (based on drinking water uses) of 5 ug/l and all sample concentrations are at or below the proposed federal drinking water maximum contaminant level (MCL) of 10 ug/l. Arsenic concentrations are also well below the surface water (freshwater) ambient chronic criterion of 190 ug/l based on comparison with Washington State Surface Water Standards (Chapter 173-201A WAC).

- Total lead concentrations have generally been measured below 5 ug/l in wells DW-3 to DW-6 since the NFA letter was issued in November 1999. More variable concentrations have been measured in wells DW-1 and DW-2. The highest lead concentration (316 ug/l) was measured in the November 1998 sample from well DW-1. This sample concentration is substantially higher than any other sample concentrations from DW-1 and is likely related to the higher turbidity of the sample as compared to the earlier analyses.

  Samples from wells DW-3 to DW-6 meet existing drinking water criteria. Total lead concentrations marginally exceed the ambient criterion. However, the ambient criterion is based on dissolved lead concentrations. If dissolved lead concentrations had been analyzed, it is our opinion that the sample results would be below the ambient criteria.

  As noted above, higher total lead concentrations were measured in samples from DW-1 and DW-2 as compared to the other wells. The sample results are above both the drinking water and ambient criteria. In our opinion, dissolved lead concentrations would meet drinking water standards and would likely approach or meet the ambient criterion.

- Total zinc was detected in 27 of 45 samples (Table 3). When detected, zinc concentrations have generally ranged between less than 20 ug/l to 47 ug/l. As with total arsenic and total lead, the highest zinc concentration (237 ug/l) was measured in the November 1998 sample from well DW-1. All sample concentrations are well below the

MTCA Method B (4,800 ug/l) and secondary MCL (5,000 ug/l) criteria based on drinking water uses. Only one of the 45 sample analyses exceedes the surface water (freshwater) ambient chronic criterion of 114 ug/l based on comparison with the Washington State Surface Water Standards (Chapter 173-201A WAC).

CONCLUSION

In June 2001, the requirements of Ecology's November 1996 NFA letter were met. In our opinion, no additional monitoring is required to support the No Further Action designation for the Bellefield Office Park site.

CLOSING

The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of Spieker Properties, Inc. unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for our client, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, or the use of segregated portions of this report.

REFERENCES

Dalton, Olmsted & Fuglevand, Inc., 2000, Summary of 1999 Ground-Water Sampling Events, Bellefield Office Park, February 23, 2000.

Ecology (Washington State Department of Ecology), 1996a, Model Toxics Control Act, Cleanup Levels and Risk Calculations (CLARC II) Update, #94-145.

Ecology, 1996b, Ecology No Further Action Letter to Don Jefferson (Spieker Properties) for Bellefield Office Park, November 1, 1996.

EPA (U.S. Environmental Protection Agency), 2001a, Current Drinking Water Standards (www.epa.gov/safewater/mcl.html)

EPA, 2001b, EPA to Implement 10ppb Standard for Arsenic in Drinking Water, EPA 815-F-01-010 (www.epa.gov/safewater/ars/ars-oct-factsheet.html)

Please call if you have any questions.

Sincerely
Dalton, Olmsted & Fuglevand, Inc.

Matthew G. Dalton
Sr. Consulting Hydrogeologist

Attachments Table 1 - Summary of Water Quality Data
Table 2 – Summary of PAH Data
Table 3 – Summary of Total Metals Data
Figure 1 - Site Vicinity Map
Figure 2 - Well Location Map

Attachment 1. Laboratory Data Sheets – May 2000
Attachment 2. Laboratory Data Sheets – June 2001

Ref: monrpt01.doc (SPK-006)

TABLE 1 - Summary of Water Quality Data

Bellefield Office Park
Bellevue, Washington

Constituents/Well Nos.	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1
Date	3/15/96	12/13/96	6/25/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Field Parameters									
Water Level (Ft - Top of PVC casing)	3.74	3.38	2.80	3.45	3.12	3.28	2.80	2.75	2.64
Volume Purged (Liters)	7	22	20	20	19	19	19	19	15
pH	6.3	6.3	6.1	6.1	5.9	6.0	6.4	6.1	6.1
Conductivity (umohos)	607	840	920	972	748	560	726	729	930
Temperature (C)	14	13	18	18	11.5	15.2	12	14	17
Turbidity (NTU)	3.1	1.5	1.0	1.8	1.9	6.5	2.1	2.5	1.4
Petroleum Hydrocarbons (mg/l)									
Diesel Range (C12-C24)	<0.25	0.30	0.45	<0.25	<0.25	<0.25	0.31	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l									
PCB 1016	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1221	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1232	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1242	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1248	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1254	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1260	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
Polynuclear Aromatic Hydrocarbons (ug/l)									
Acenaphthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(b)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(g,h,i)perylene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(k)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Chrysene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Dibenzo(a,h)anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Fluroanthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Fluorene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Indeno(1,2,3-cd)pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Naphthalene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Phenanthrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1	DW-1
Date	3/15/96	12/13/96	6/25/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Total Metals (ug/l)									
Arsenic	<4	<4	<4	<4	2.8	10.1	3.3	3.6	2.8
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	4000	-----	-----	-----	-----	-----	-----	-----	-----
Lead	7	28	19	4.3	37.9	316	67	43	24
Manganese	1100	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	<20	<20	<20	19.4	237	47	38	26
Dissolved Metals (ug/l)									
Arsenic	<4	-----	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	4600	-----	-----	-----	-----	-----	-----	-----	-----
Lead	2.1	-----	-----	-----	-----	-----	-----	-----	-----
Manganese	1400	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	-----	-----	-----	-----	-----	-----	-----	-----

Notes: ----- - not analyzed; < less than indicated value

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2
Date	3/15/96	12/13/96	6/24/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Field Parameters									
Water Level (Ft - Top of PVC casing)	2.10	2.95	1.18	2.45	1.45	2.61	1.15	1.15	1.06
Volume Purged (Liters)	60	22	23	22	23	19	23	23	15
pH	6.2	6.0	6.1	5.9	6.0	5.7	6.6	6.2	6.1
Conductivity (umohos)	440	555	687	624	581	318	601	604	714
Temperature (C)	11	12	16	17	11.5	13.5	11.5	12	13.5
Turbidity (NTU)	8.5	1.2	4.7	2.9	3.3	1.8	5.2	1.8	5.7
Petroleum Hydrocarbons (mg/l)									
Diesel Range (C12-C24)	<0.25	<0.25	0.29	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l									
PCB 1016	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1221	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1232	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1242	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1248	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1254	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
PCB 1260	<0.1	-----	-----	-----	-----	-----	-----	-----	-----
Polynuclear Aromatic Hydrocarbons (ug/l)									
Acenaphthene	-----	<1.0	<5.0	<1.0	0.17	0.42	0.21	0.51	<5.0
Anthracene	-----	<1.0	<5.0	<1.0	<0.1	<0.1	<0.1	<0.1	<5.0
Benzo(a)anthracene	-----	<1.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(a)pyrene	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(b)fluoranthene	-----	<0.1	<0.1	0.17	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(g,h,i)perylene	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(k)fluoranthene	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chrysene	-----	<0.1	<0.1	0.22	<0.1	<0.1	<0.1	<0.1	<0.1
Dibenzo(a,h)anthracene	-----	<0.1	<0.1	0.29	<0.1	<0.1	<0.1	<0.1	<0.2
Fluroanthene	-----	<0.1	<0.1	<0.1	<0.3	<0.3	<0.3	<0.1	<0.1
Fluorene	-----	<1.0	0.80	<1.0	0.13	0.38	0.21	0.46	<0.5
Indeno(1,2,3-cd)pyrene	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
Naphthalene	-----	<1.0	<5.0	<1.0	<0.3	<0.3	<0.3	0.65	<5.0
Phenanthrene	-----	<1.0	<5.0	<1.0	<0.1	<0.1	<0.1	<0.1	<0.5
Pyrene	-----	<0.1	<0.1	<1.0	<0.3	<0.3	<0.3	<0.1	<0.1

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2	DW-2
Date	3/15/96	12/13/96	6/24/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Total Metals (ug/l)									
Arsenic	<4	<4	<4	<4	1.3	1.1	1.8	1.7	1.4
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	19000	-----	-----	-----	-----	-----	-----	-----	-----
Lead	14	3.6	24	3.4	24	2.7	26	25	12
Manganese	920	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	41	<20	27	<20	41	20	20	31	21
Dissolved Metals (ug/l)									
Arsenic	<4	-----	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	18000	-----	-----	-----	-----	-----	-----	-----	-----
Lead	2.6	-----	-----	-----	-----	-----	-----	-----	-----
Manganese	1100	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	-----	-----	-----	-----	-----	-----	-----	-----

Notes:

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3
Date	3/15/96	12/13/96	6/25/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Field Parameters									
Water Level (Ft - Top of PVC casing)	1.18	2.00	0.20	1.55	0.50	1.73	0.30	0.15	0.05
Volume Purged (Liters)	8	22	27	24	23	19	23	23	15
pH	6.2	6.2	6.0	6.0	5.9	5.7	6.5	6.1	5.9
Conductivity (umohos)	507	670	682	751	670	323	614	470	595
Temperature (C)	11	12	15	16	11.5	13	12	11.5	12.8
Turbidity (NTU)	1.6	1.3	0.8	0.8	1.5	1.0	1.8	2.1	1.9
Petroleum Hydrocarbons (mg/l)									
Diesel Range (C12-C24)	<0.25	0.38	0.34	<0.25	<0.25	<0.25	0.26	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l									
PCB 1016	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1221	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1232	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1242	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1248	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1254	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1260	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
Polynuclear Aromatic Hydrocarbons (ug/l)									
Acenaphthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(b)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(g,h,i)perylene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(k)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Chrysene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Dibenzo(a,h)anthracene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Fluroanthene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Fluorene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Indeno(1,2,3-cd)pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Naphthalene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Phenanthrene	-----	-----	-----	-----	-----	-----	-----	-----	-----
Pyrene	-----	-----	-----	-----	-----	-----	-----	-----	-----

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3	DW-3
Date	3/15/96	12/13/96	6/25/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Total Metals (ug/l)									
Arsenic	<4	8.0	<4	<4	2.0	2.1	2.8	2.4	2.2
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	13000	-----	-----	-----	-----	-----	-----	-----	-----
Lead	3.4	29.5	<2	2.0	2.0	2.2	1.6	2.9	1.7
Manganese	1600	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	22.2	<20	<20	<10	24	17	29	<10
Dissolved Metals (ug/l)									
Arsenic	4.2	-----	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----	-----
Iron	13000	-----	-----	-----	-----	-----	-----	-----	-----
Lead	<2	-----	-----	-----	-----	-----	-----	-----	-----
Manganese	1800	-----	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	-----	-----	-----	-----	-----	-----	-----	-----

Notes: ----- - not analyzed; < less than indicated value

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-4	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)
Date	3/15/96	6/25/97	10/21/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Field Parameters								
Water Level (Ft - Top of PVC casing)	1.74	0.90	2.22	1.21	2.41	0.80	0.72	0.52
Volume Purged (Liters)	8	23	22	23	19	23	23	15
pH	6.4	6.3	6.1	5.9	6.0	6.4	6.1	5.9
Conductivity (umohos)	648	724	530	510	403	395	412	422
Temperature (C)	11	15	16	11	13	11	11	11.8
Turbidity (NTU)	4.9	4.1	1.5	3.1	2.6	2.3	3.2	1.7
Petroleum Hydrocarbons (mg/l)								
Diesel Range (C12-C24)	<0.25	0.88	<0.25	<0.25	<0.25	0.30	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	0.83	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l								
PCB 1016	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1221	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1232	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1242	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1248	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1254	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1260	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
Polynuclear Aromatic Hydrocarbons (ug/l)								
Acenaphthene	-----	-----	-----	-----	-----	-----	-----	-----
Anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)pyrene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(b)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(g,h,i)perylene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(k)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----
Chrysene	-----	-----	-----	-----	-----	-----	-----	-----
Dibenzo(a,h)anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Fluroanthene	-----	-----	-----	-----	-----	-----	-----	-----
Fluorene	-----	-----	-----	-----	-----	-----	-----	-----
Indeno(1,2,3-cd)pyrene	-----	-----	-----	-----	-----	-----	-----	-----
Naphthalene	-----	-----	-----	-----	-----	-----	-----	-----
Phenanthrene	-----	-----	-----	-----	-----	-----	-----	-----
Pyrene	-----	-----	-----	-----	-----	-----	-----	-----

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-4	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)	DW-4(R)
Date	3/15/96	6/25/97	10/21/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Total Metals (ug/l)								
Arsenic	<4	<4	<4	<1	1.5	<1	<1	<1
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	9600	-----	-----	-----	-----	-----	-----	-----
Lead	<5	4.8	<2	2.9	1.6	4.6	3.6	1.1
Manganese	2500	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	21	<20	<20	<10	14	10	27	<10
Dissolved Metals (ug/l)								
Arsenic	<4	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	10000	-----	-----	-----	-----	-----	-----	-----
Lead	<2	-----	-----	-----	-----	-----	-----	-----
Manganese	3100	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	-----	-----	-----	-----	-----	-----	-----

Notes:

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5
Date	3/15/96	6/24/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Field Parameters								
Water Level (Ft - Top of PVC casing)	2.53	1.10	2.42	1.41	2.65	1.12	1.00	0.89
Volume Purged (Liters)	7	27	22	23	19	23	23	15
pH	6.4	6.0	6.0	5.9	6.0	6.4	6.0	6.0
Conductivity (umohos)	450	498	630	519	650	434	441	450
Temperature (C)	9.5	15	17	11.5	14.1	12	11.5	12.6
Turbidity (NTU)	3.4	1.1	1.6	3.0	2.4	1.2	3.0	3.2
Petroleum Hydrocarbons (mg/l)								
Diesel Range (C12-C24)	<0.25	0.40	<0.25	<0.25	<0.25	0.35	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l								
PCB 1016	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1221	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1232	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1242	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1248	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1254	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1260	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
Polynuclear Aromatic Hydrocarbons (ug/l)								
Acenaphthene	1.1	<5.0	1.5	1.0	0.86	1.17	1.3	<5.0
Anthracene	<1.0	<5.0	<1.0	<0.1	<0.1	<0.1	<0.1	<5.0
Benzo(a)anthracene	<1.0	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(a)pyrene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(b)fluoranthene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(g,h,i)perylene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Benzo(k)fluoranthene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chrysene	0.2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Dibenzo(a,h)anthracene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
Fluroanthene	<0.1	<0.1	<0.1	<0.3	<0.3	<0.3	<0.1	<0.1
Fluorene	<1.0	0.66	<1.0	0.43	0.42	0.72	0.68	<0.5
Indeno(1,2,3-cd)pyrene	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.2
Naphthalene	<1.0	<5.0	<1.0	<0.3	<0.3	<0.3	<0.1	<5.0
Phenanthrene	<1.0	<5.0	<1.0	0.26	0.21	0.57	0.47	<0.5
Pyrene	0.11	<0.1	<1.0	<0.3	<0.3	<0.3	<0.1	<0.1

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5	DW-5
Date	3/15/96	6/24/97	10/22/97	4/23/98	11/24/98	5/17/99	5/4/00	6/7/01
Total Metals (ug/l)								
Arsenic	<4	<4	<4	<1	<1	<1	<1	<1
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	23000	-----	-----	-----	-----	-----	-----	-----
Lead	5.8	2.6	2.4	3.8	3.2	4.5	3.2	4.1
Manganese	900	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	68	30	24	29	45	18.6	22	17
Dissolved Metals (ug/l)								
Arsenic	<4	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	22000	-----	-----	-----	-----	-----	-----	-----
Lead	<2	-----	-----	-----	-----	-----	-----	-----
Manganese	1100	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	44	-----	-----	-----	-----	-----	-----	-----

Notes: ----- - not analyzed; < less than indicated value

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6
Date	3/15/96	6/24/97	10/21/97	4/23/98	11/24/98	5/14/99	5/4/00	6/7/01
Field Parameters								
Water Level (Ft - Top of PVC casing)	1.45	0.25	1.53	0.55	1.80	0.20	0.18	0.02
Volume Purged (Liters)	28	27	22	23	19	23	23	15
pH	6.4	6.1	6.1	6.0	6.0	6.5	6.2	5.8
Conductivity (umohos)	694	800	860	836	627	747	761	820
Temperature (C)	10	14	14.5	11.5	14	11.5	11	11
Turbidity (NTU)	4.8	4.5	3.0	8.8	2.5	5.4	3.5	1.9
Petroleum Hydrocarbons (mg/l)								
Diesel Range (C12-C24)	<0.25	0.49	<0.25	-----	<0.25	0.61	<0.25	<0.25
Heavy Oil Range (>C24)	<0.75	<0.75	<0.75	-----	<0.75	<0.75	<0.75	<0.75
Polychlorinated Biphenyls (PCBs) - ug/l								
PCB 1016	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1221	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1232	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1242	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1248	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1254	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
PCB 1260	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.5
Polynuclear Aromatic Hydrocarbons (ug/l)								
Acenaphthene	-----	-----	-----	-----	-----	-----	-----	-----
Anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(a)pyrene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(b)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(g,h,i)perylene	-----	-----	-----	-----	-----	-----	-----	-----
Benzo(k)fluoranthene	-----	-----	-----	-----	-----	-----	-----	-----
Chrysene	-----	-----	-----	-----	-----	-----	-----	-----
Dibenzo(a,h)anthracene	-----	-----	-----	-----	-----	-----	-----	-----
Fluroanthene	-----	-----	-----	-----	-----	-----	-----	-----
Fluorene	-----	-----	-----	-----	-----	-----	-----	-----
Indeno(1,2,3-cd)pyrene	-----	-----	-----	-----	-----	-----	-----	-----
Naphthalene	-----	-----	-----	-----	-----	-----	-----	-----
Phenanthrene	-----	-----	-----	-----	-----	-----	-----	-----
Pyrene	-----	-----	-----	-----	-----	-----	-----	-----

TABLE 1 - Summary of Water Quality Data

Constituents/Well Nos.	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6	DW-6
Date	3/15/96	6/24/97	10/21/97	4/23/98	11/24/98	5/14/99	5/4/00	6/7/01
Total Metals (ug/l)								
Arsenic	<4	<4	<4	1.2	1.6	1.2	1.7	1.4
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	29000	-----	-----	-----	-----	-----	-----	-----
Lead	5.4	<2	2.7	4.6	2.0	3.2	1.6	<1
Manganese	1700	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	25	<20	<20	11	17	<10	<10	<10
Dissolved Metals (ug/l)								
Arsenic	<4	-----	-----	-----	-----	-----	-----	-----
Cadmium	<5	-----	-----	-----	-----	-----	-----	-----
Chromium	<10	-----	-----	-----	-----	-----	-----	-----
Copper	<30	-----	-----	-----	-----	-----	-----	-----
Iron	27000	-----	-----	-----	-----	-----	-----	-----
Lead	<2	-----	-----	-----	-----	-----	-----	-----
Manganese	1800	-----	-----	-----	-----	-----	-----	-----
Mercury	<1	-----	-----	-----	-----	-----	-----	-----
Nickel	<30	-----	-----	-----	-----	-----	-----	-----
Zinc	<20	-----	-----	-----	-----	-----	-----	-----

Notes:

TABLE 3 - Summary of Total Metals Data

Well Number	Total Arsenic	
	Detection Frequency	Maximum Concentration (ug/l)
DW-1	5/8	10.1
DW-2	5/8	1.8
DW-3	6/8	8
DW-4	1/7	1.5
DW-5	0/7	<1
DW-6	5/7	1.7

As Cleanup Criteria	Concentration (ug/l)
MTCA Method A(a)	5
Proposed MCL(b)	10
Ambient (c)	190

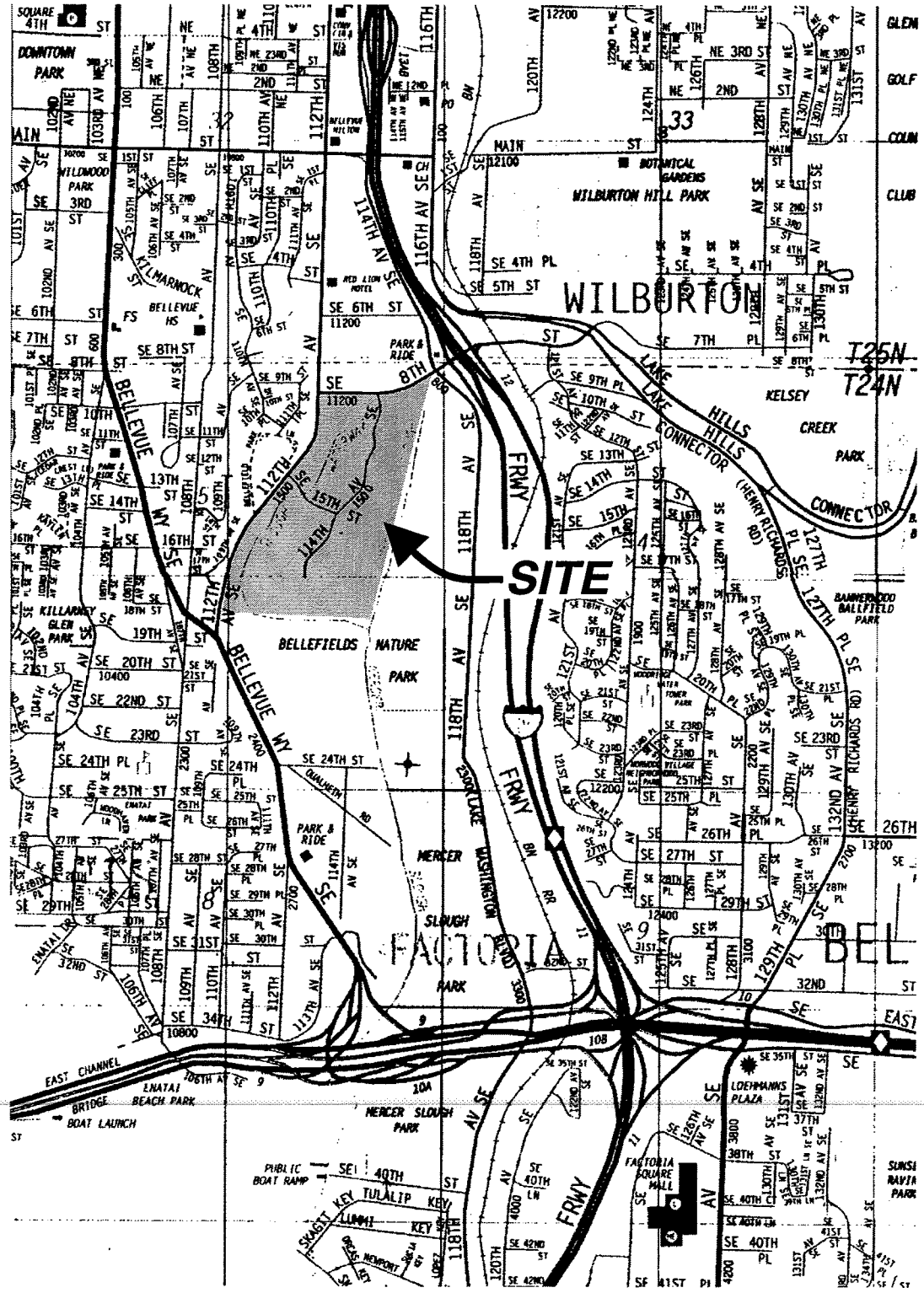
Well Number	Total Lead	
	Detection Frequency	Maximum Concentration (ug/l)
DW-1	8/8	316
DW-2	8/8	26
DW-3	7/8	29.5
DW-4	6/8	4.8
DW-5	7/7	3.8
DW-6	5/7	4.6

Pb Cleanup Criteria	Concentration (ug/l)
MTCA Method A(a)	15
Primary MCL(b)	15
Ambient (c)	2.5

Well Number	Total Zinc	
	Detection Frequency	Maximum Concentration (ug/l)
DW-1	5/8	237
DW-2	6/8	41
DW-3	4/8	29
DW-4	3/7	27
DW-5	7/7	30
DW-6	2/7	17

Zn Cleanup Criteria	Concentration (ug/l)
MTCA Method B(a)	4800
Secondary MCL(b)	5000
Ambient (c)	114

Notes: a) MTCA - Model Toxics Control Act - Chapter 173-340 WAC
(drinking water cleanup levels)
b) MCL - Drinking water Maximum Contaminant Level
c) Washington State ambient (chronic) Surface Water Standards - Chapter 173-201A WAC.
(Based on dissolved concentrations and water hardness of 100 mg/l)

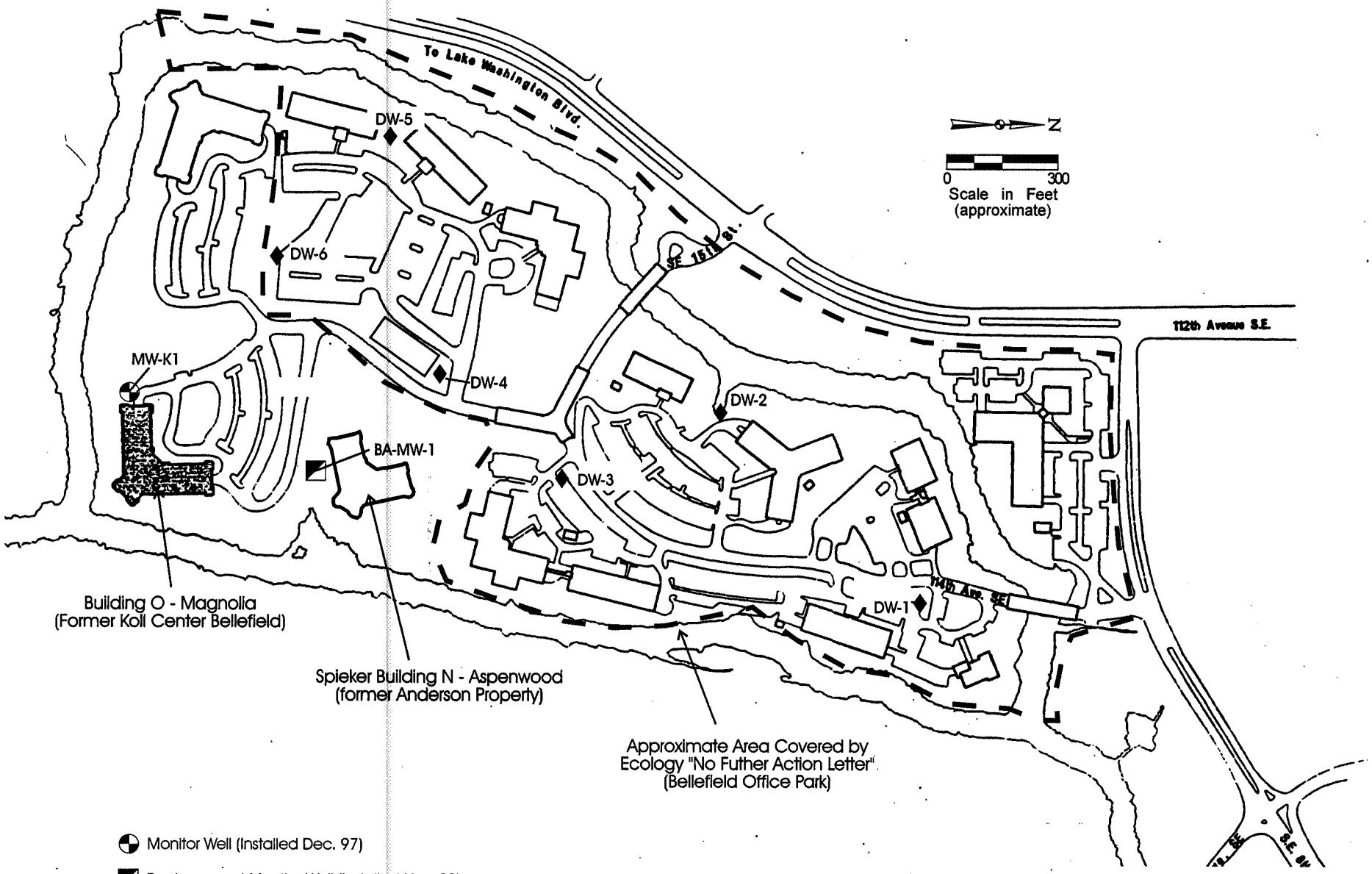


Bellefield Office Park
Bellevue Washington

VICINITY MAP

SPK-002 **FIGURE 1** January 1998

Dalton, Olmsted & Fuglevand, Inc.



Bellefield Office Park
Bellevue, Washington

WELL LOCATIONS

SPK-006 **FIGURE 2** February 2000

Dalton, Olmsted & Fuglevand, Inc.

Ref: Loc3a.cdr

ATTACHMENT 1
LABORATORY DATA SHEETS
BELLEFIELD OFFICE PARK
MAY 2000 GROUND-WATER SAMPLING

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Seattle 18939 120th Avenue NE, Suite 101, Bothell, WA 98011-9508
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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended)

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-6 (B0E0100-01) Water Sampled: 05/04/00 12:45 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.403	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	1.21	"	"	"	"	"	"	
Surrogate: 2-FBP	*81.6 %*	*50-150*			"	"	"	"	
DW-3 (B0E0100-02) Water Sampled: 05/04/00 10:15 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*66.0 %*	*50-150*			"	"	"	"	
DW-1 (B0E0100-03) Water Sampled: 05/05/00 11:15 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*78.9 %*	*50-150*			"	"	"	"	
DW-5 (B0E0100-04) Water Sampled: 05/04/00 12:00 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*66.8 %*	*50-150*			"	"	"	"	
DW-4 (B0E0100-05) Water Sampled: 05/04/00 13:30 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*78.6 %*	*50-150*			"	"	"	"	
DW-2 (B0E0100-06) Water Sampled: 05/04/00 11:00 Received: 05/05/00 12:50									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*63.9 %*	*50-150*			"	"	"	"	

David Vandel, Project Manager

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Bend 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711
541.383.9310 fax 541.382.7588

Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended)

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BA-MW-1(R) (B0E0100-07) Water	**Sampled: 05/04/00 14:00**		**Received: 05/05/00 12:50**						
Diesel Range Hydrocarbons	**0.339**	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*82.6 %*	*50-150*			"	"	"	"	
MW-K1 (B0E0100-08) Water	**Sampled: 05/05/00 09:45**		**Received: 05/05/00 12:50**						
Diesel Range Hydrocarbons	**0.961**	0.250	mg/l	1	0E08004	05/08/00	05/10/00	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*75.4 %*	*50-150*			"	"	"	"	

dkv

David Vandel, Project Manager

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Total Metals by EPA 6000/7000 Series Methods
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-6 (B0E0100-01) Water	**Sampled: 05/04/00 12:45**		**Received: 05/05/00 12:50**						
Arsenic	**0.00172**	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.00164**	0.00100	"	"	"	"	"	"	
Zinc	ND	0.0100	"	"	"	"	"	"	
DW-3 (B0E0100-02) Water	**Sampled: 05/04/00 10:15**		**Received: 05/05/00 12:50**						
Arsenic	**0.00238**	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.00289**	0.00100	"	"	"	"	"	"	
Zinc	**0.0290**	0.0100	"	"	"	"	"	"	
DW-1 (B0E0100-03) Water	**Sampled: 05/05/00 11:15**		**Received: 05/05/00 12:50**						
Arsenic	**0.00362**	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.0429**	0.00100	"	"	"	"	"	"	
Zinc	**0.0384**	0.0100	"	"	"	"	"	"	
DW-5 (B0E0100-04) Water	**Sampled: 05/04/00 12:00**		**Received: 05/05/00 12:50**						
Arsenic	ND	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.00317**	0.00100	"	"	"	"	"	"	
Zinc	**0.0220**	0.0100	"	"	"	"	"	"	
DW-4 (B0E0100-05) Water	**Sampled: 05/04/00 13:30**		**Received: 05/05/00 12:50**						
Arsenic	ND	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.00357**	0.00100	"	"	"	"	"	"	
Zinc	**0.0271**	0.0100	"	"	"	"	"	"	
DW-2 (B0E0100-06) Water	**Sampled: 05/04/00 11:00**		**Received: 05/05/00 12:50**						
Arsenic	**0.00166**	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.0251**	0.00100	"	"	"	"	"	"	
Zinc	**0.0308**	0.0100	"	"	"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Total Metals by EPA 6000/7000 Series Methods
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BA-MW-1(R) (B0E0100-07) Water Sampled: 05/04/00 14:00 Received: 05/05/00 12:50									
Arsenic	**0.00280**	0.00100	mg/l	1	0E10018	05/10/00	05/12/00	EPA 6020	
Lead	**0.00597**	0.00100	"	"	"	"	"	"	
Zinc	**0.0101**	0.0100	"	"	"	"	"	"	
MW-K1 (B0E0100-08) Water Sampled: 05/05/00 09:45 Received: 05/05/00 12:50									
Arsenic	**0.00208**	0.00100	mg/l	1	0E10018	05/10/00	05/16/00	EPA 6020	
Lead	**0.00767**	0.00100	"	"	"	"	"	"	
Zinc	ND	0.0100	"	"	"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polychlorinated Biphenyls by EPA Method 8082

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-6 (B0E0100-01) Water Sampled: 05/04/00 12:45 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*72.5 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*35.0 %*	*40-130*			"	"	"	"	*S-04*
DW-3 (B0E0100-02) Water Sampled: 05/04/00 10:15 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*85.8 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*41.4 %*	*40-130*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polychlorinated Biphenyls by EPA Method 8082

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-5 (B0E0100-04) Water Sampled: 05/04/00 12:00 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*87.8 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*35.7 %*	*40-130*			"	"	"	"	*S-04*
DW-4 (B0E0100-05) Water Sampled: 05/04/00 13:30 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*72.6 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*51.2 %*	*40-130*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polychlorinated Biphenyls by EPA Method 8082

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BA-MW-1(R) (B0E0100-07) Water Sampled: 05/04/00 14:00 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*82.6 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*51.1 %*	*40-130*			"	"	"	"	
MW-K1 (B0E0100-08) Water Sampled: 05/05/00 09:45 Received: 05/05/00 12:50									
Aroclor 1016	ND	0.100	ug/l	1	0E10002	05/10/00	05/13/00	EPA 8082	
Aroclor 1221	ND	0.100	"	"	"	"	"	"	
Aroclor 1232	ND	0.100	"	"	"	"	"	"	
Aroclor 1242	ND	0.100	"	"	"	"	"	"	
Aroclor 1248	ND	0.100	"	"	"	"	"	"	
Aroclor 1254	ND	0.100	"	"	"	"	"	"	
Aroclor 1260	ND	0.100	"	"	"	"	"	"	
Aroclor 1262	ND	0.100	"	"	"	"	"	"	
Aroclor 1268	ND	0.100	"	"	"	"	"	"	
Surrogate: TCX	*80.4 %*	*40-130*			"	"	"	"	
Surrogate: Decachlorobiphenyl	*34.8 %*	*40-130*			"	"	"	"	*S-04*

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-5 (B0E0100-04) Water Sampled: 05/04/00 12:00 Received: 05/05/00 12:50									
Acenaphthene	**1.30**	0.100	ug/l	1	0E08007	05/08/00	05/10/00	GCMS-SIM	
Acenaphthylene	ND	0.100	"	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	**0.679**	0.100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	"	
Naphthalene	ND	0.100	"	"	"	"	"	"	
Phenanthrene	**0.472**	0.100	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-FBP	*48.3 %*	*30-150*			"	"	"	"	
Surrogate: Nitrobenzene-d5	*40.5 %*	*30-150*			"	"	"	"	
Surrogate: p-Terphenyl-d14	*57.8 %*	*30-150*			"	"	"	"	
DW-2 (B0E0100-06) Water Sampled: 05/04/00 11:00 Received: 05/05/00 12:50									
Acenaphthene	**0.512**	0.100	ug/l	1	0E08007	05/08/00	05/10/00	GCMS-SIM	
Acenaphthylene	ND	0.100	"	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	**0.455**	0.100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	"	
Naphthalene	**0.645**	0.100	"	"	"	"	"	"	
Phenanthrene	ND	0.100	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-FBP	*50.0 %*	*30-150*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-2 (B0E0100-06) Water Sampled: 05/04/00 11:00 Received: 05/05/00 12:50									
Surrogate: Nitrobenzene-d5	*42.4 %*	*30-150*			*0E08007*	*05/08/00*	*05/10/00*	*GCMS-SIM*	
Surrogate: p-Terphenyl-d14	*58.6 %*	*30-150*			"	"	"	"	
BA-MW-1(R) (B0E0100-07) Water Sampled: 05/04/00 14:00 Received: 05/05/00 12:50									
Acenaphthene	**0.584**	0.100	ug/l	1	0E08007	05/08/00	05/10/00	GCMS-SIM	
Acenaphthylene	ND	0.100	"	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	**0.320**	0.100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	"	
Naphthalene	**0.396**	0.100	"	"	"	"	"	"	
Phenanthrene	ND	0.100	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-FBP	*47.6 %*	*30-150*			"	"	"	"	
Surrogate: Nitrobenzene-d5	*44.8 %*	*30-150*			"	"	"	"	
Surrogate: p-Terphenyl-d14	*57.3 %*	*30-150*			"	"	"	"	
MW-K1 (B0E0100-08) Water Sampled: 05/05/00 09:45 Received: 05/05/00 12:50									
Acenaphthene	**2.39**	0.100	ug/l	1	0E08007	05/08/00	05/10/00	GCMS-SIM	
Acenaphthylene	ND	0.100	"	"	"	"	"	"	
Anthracene	**0.398**	0.100	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	"	
Fluoranthene	**0.398**	0.100	"	"	"	"	"	"	
Fluorene	**2.01**	0.100	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-K1 (B0E0100-08) Water Sampled: 05/05/00 09:45 Received: 05/05/00 12:50									
Naphthalene	**7.14**	0.100	ug/l	1	0E08007	05/08/00	05/10/00	GCMS-SIM	
Phenanthrene	**2.88**	0.100	"	"	"	"	"	"	
Pyrene	**0.322**	0.100	"	"	"	"	"	"	
Surrogate: 2-FBP	*63.8 %*	*30-150*			"	"	"	"	
Surrogate: Nitrobenzene-d5	*47.1 %*	*30-150*			"	"	"	"	
Surrogate: p-Terphenyl-d14	*58.8 %*	*30-150*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C40) by WTPH-D (extended) - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0E08004: Prepared 05/08/00 Using EPA 3520C/600 Series										
Blank (0E08004-BLK1)										
Diesel Range Hydrocarbons	ND	0.250	mg/l							
Heavy Oil Range Hydrocarbons	ND	0.750	"							
Surrogate: 2-FBP	*0.231*		"	*0.320*		*72.2*	*50-150*			
LCS (0E08004-BS1)										
Diesel Range Hydrocarbons	1.35	0.250	mg/l	2.00		67.5	60-140			
Surrogate: 2-FBP	*0.289*		"	*0.320*		*90.3*	*50-150*			
Duplicate (0E08004-DUP1)					**Source: B0E0100-01**					
Diesel Range Hydrocarbons	ND	0.575	mg/l		ND			0.255	44	
Heavy Oil Range Hydrocarbons	ND	1.72	"		ND				44	
Surrogate: 2-FBP	*0.576*		"	*0.736*		*78.3*	*50-150*			

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Total Metals by EPA 6000/7000 Series Methods - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0E10018: Prepared 05/10/00 Using EPA 3020A										
Blank (0E10018-BLK1)										
Arsenic	ND	0.00100	mg/l							
Lead	ND	0.00100	"							
Zinc	ND	0.0100	"							
LCS (0E10018-BS1)										
Arsenic	0.187	0.00100	mg/l	0.200		93.5	80-120			
Lead	0.193	0.00100	"	0.200		96.5	80-120			
Zinc	0.211	0.0100	"	0.200		105	80-120			
Matrix Spike (0E10018-MS1)					**Source: B0E0100-04**					
Arsenic	0.201	0.00100	mg/l	0.200	ND	100	75-125			
Lead	0.208	0.00100	"	0.200	0.00317	102	75-125			
Zinc	0.230	0.0100	"	0.200	0.0220	104	75-125			
Matrix Spike Dup (0E10018-MSD1)					**Source: B0E0100-04**					
Arsenic	0.194	0.00100	mg/l	0.200	ND	96.7	75-125	3.54	20	
Lead	0.199	0.00100	"	0.200	0.00317	97.9	75-125	4.42	20	
Zinc	0.212	0.0100	"	0.200	0.0220	95.0	75-125	8.14	20	

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0E10002: Prepared 05/10/00 Using EPA 3520C/600 Series										
Blank (0E10002-BLK1)										
Aroclor 1016	ND	0.100	ug/l							
Aroclor 1221	ND	0.100	"							
Aroclor 1232	ND	0.100	"							
Aroclor 1242	ND	0.100	"							
Aroclor 1248	ND	0.100	"							
Aroclor 1254	ND	0.100	"							
Aroclor 1260	ND	0.100	"							
Aroclor 1262	ND	0.100	"							
Aroclor 1268	ND	0.100	"							
Surrogate: TCX	*0.133*		"	*0.200*		*66.5*	*40-130*			
Surrogate: Decachlorobiphenyl	*0.134*		"	*0.200*		*67.0*	*40-130*			
LCS (0E10002-BS1)										
Aroclor 1260	7.49	0.100	ug/l	10.0		74.9	33-122			
Surrogate: TCX	*0.146*		"	*0.200*		*73.0*	*40-130*			
Surrogate: Decachlorobiphenyl	*0.165*		"	*0.200*		*82.5*	*40-130*			
LCS Dup (0E10002-BSD1)										
Aroclor 1260	6.80	0.100	ug/l	10.0		68.0	33-122	9.66	21	
Surrogate: TCX	*0.145*		"	*0.200*		*72.5*	*40-130*			
Surrogate: Decachlorobiphenyl	*0.157*		"	*0.200*		*78.5*	*40-130*			

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0E08007: Prepared 05/08/00 Using EPA 3520C/600 Series										
Blank (0E08007-BLK1)										
Acenaphthene	ND	0.100	ug/l							
Acenaphthylene	ND	0.100	"							
Anthracene	ND	0.100	"							
Benzo (a) anthracene	ND	0.100	"							
Benzo (a) pyrene	ND	0.100	"							
Benzo (b) fluoranthene	ND	0.100	"							
Benzo (ghi) perylene	ND	0.100	"							
Benzo (k) fluoranthene	ND	0.100	"							
Chrysene	ND	0.100	"							
Dibenz (a,h) anthracene	ND	0.100	"							
Fluoranthene	ND	0.100	"							
Fluorene	ND	0.100	"							
Indeno (1,2,3-cd) pyrene	ND	0.100	"							
Naphthalene	ND	0.100	"							
Phenanthrene	ND	0.100	"							
Pyrene	ND	0.100	"							
Surrogate: 2-FBP	*22.5*		"	*50.0*		*45.0*	*30-150*			
Surrogate: Nitrobenzene-d5	*18.1*		"	*50.0*		*36.2*	*30-150*			
Surrogate: p-Terphenyl-d14	*28.3*		"	*50.0*		*56.6*	*30-150*			
LCS (0E08007-BS1)										
Chrysene	8.20	0.100	ug/l	10.0		82.0	50-150			
Fluorene	8.14	0.100	"	10.0		81.4	50-150			
Indeno (1,2,3-cd) pyrene	5.60	0.100	"	10.0		56.0	50-150			
Surrogate: 2-FBP	*26.7*		"	*50.0*		*53.4*	*30-150*			
Surrogate: Nitrobenzene-d5	*21.2*		"	*50.0*		*42.4*	*30-150*			
Surrogate: p-Terphenyl-d14	*37.9*		"	*50.0*		*75.8*	*30-150*			

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0E08007: Prepared 05/08/00 Using EPA 3520C/600 Series										
LCS Dup (0E08007-BSD1)										
Chrysene	7.40	0.100	ug/l	10.0		74.0	50-150	10.3	25	
Fluorene	7.44	0.100	"	10.0		74.4	50-150	8.99	25	
Indeno (1,2,3-cd) pyrene	6.42	0.100	"	10.0		64.2	50-150	13.6	25	
Surrogate: 2-FBP	*25.2*		"	*50.0*		*50.4*	*30-150*			
Surrogate: Nitrobenzene-d5	*20.0*		"	*50.0*		*40.0*	*30-150*			
Surrogate: p-Terphenyl-d14	*37.9*		"	*50.0*		*75.8*	*30-150*			

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Dalton, Olmsted and Fuglevand	Project: Spieker Properties	
11711 Northcreek Pkwy S, Ste # 101	Project Number: SPK-006	**Reported:**
Bothell WA, 98011	Project Manager: Matthew Dalton	05/22/00 18:32

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

David Vandel, Project Manager

ATTACHMENT 2
LABORATORY DATA SHEETS
BELLEFIELD OFFICE PARK
JUNE 2001 GROUND-WATER SAMPLING

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22 June, 2001

Matthew Dalton
Dalton, Olmsted and Fuglevand
10827 NE 68th Street Suite B
Kirkland, WA 98033

RE: Bellfield Office Park

Enclosed are the results of analyses for samples received by the laboratory on 06/08/01 14:35. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Scott A. Woerman
Project Manager

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
DW-1	B1F0182-01	Water	06/07/01 17:30	06/08/01 14:35
DW-2	B1F0182-02	Water	06/08/01 09:30	06/08/01 14:35
DW-3	B1F0182-03	Water	06/07/01 14:30	06/08/01 14:35
DW-4	B1F0182-04	Water	06/08/01 08:30	06/08/01 14:35
DW-5	B1F0182-05	Water	06/07/01 13:30	06/08/01 14:35
DW-6	B1F0182-06	Water	06/08/01 07:30	06/08/01 14:35
BA-MW-1(R)	B1F0182-07	Water	06/07/01 16:30	06/08/01 14:35
MW-K1	B1F0182-08	Water	06/07/01 15:30	06/08/01 14:35

Scott A. Woerman, Project Manager

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C36 by WTPH-D (extended) with Silica Gel Clean-up

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-1 (B1F0182-01) Water Sampled: 06/07/01 17:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*61.6 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*76.5 %*	*50-150*			"	"	"	"	
DW-2 (B1F0182-02) Water Sampled: 06/08/01 09:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*72.5 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*94.4 %*	*50-150*			"	"	"	"	
DW-3 (B1F0182-03) Water Sampled: 06/07/01 14:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*68.1 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*92.8 %*	*50-150*			"	"	"	"	
DW-4 (B1F0182-04) Water Sampled: 06/08/01 08:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*63.8 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*78.5 %*	*50-150*			"	"	"	"	
DW-5 (B1F0182-05) Water Sampled: 06/07/01 13:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*67.9 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*89.5 %*	*50-150*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Diesel Hydrocarbons (C12-C24) and Heavy Oil (C24-C36 by WTPH-D (extended) with Silica Gel Clean-up
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-6 (B1F0182-06) Water Sampled: 06/08/01 07:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*65.3 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*82.5 %*	*50-150*			"	"	"	"	
BA-MW-1(R) (B1F0182-07) Water Sampled: 06/07/01 16:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*66.6 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*82.3 %*	*50-150*			"	"	"	"	
MW-K1 (B1F0182-08) Water Sampled: 06/07/01 15:30 Received: 06/08/01 14:35									
Diesel Range Hydrocarbons	ND	0.250	mg/l	1	1F09004	06/09/01	06/13/01	WTPH-D	
Heavy Oil Range Hydrocarbons	ND	0.750	"	"	"	"	"	"	
Surrogate: 2-FBP	*63.7 %*	*50-150*			"	"	"	"	
Surrogate: Octacosane	*81.4 %*	*50-150*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Total Metals by EPA 6000/7000 Series Methods
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-1 (B1F0182-01) Water Sampled: 06/07/01 17:30 Received: 06/08/01 14:35									
Arsenic	**0.00284**	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	**0.0240**	0.00100	"	"	"	"	"	"	
Zinc	**0.0258**	0.0100	"	"	"	"	"	"	
DW-2 (B1F0182-02) Water Sampled: 06/08/01 09:30 Received: 06/08/01 14:35									
Arsenic	**0.00139**	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	**0.0123**	0.00100	"	"	"	"	"	"	
Zinc	**0.0212**	0.0100	"	"	"	"	"	"	
DW-3 (B1F0182-03) Water Sampled: 06/07/01 14:30 Received: 06/08/01 14:35									
Arsenic	**0.00217**	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	**0.00166**	0.00100	"	"	"	"	"	"	
Zinc	ND	0.0100	"	"	"	"	"	"	
DW-4 (B1F0182-04) Water Sampled: 06/08/01 08:30 Received: 06/08/01 14:35									
Arsenic	ND	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	**0.00109**	0.00100	"	"	"	"	"	"	
Zinc	ND	0.0100	"	"	"	"	"	"	
DW-5 (B1F0182-05) Water Sampled: 06/07/01 13:30 Received: 06/08/01 14:35									
Arsenic	ND	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	**0.00410**	0.00100	"	"	"	"	"	"	
Zinc	**0.0167**	0.0100	"	"	"	"	"	"	
DW-6 (B1F0182-06) Water Sampled: 06/08/01 07:30 Received: 06/08/01 14:35									
Arsenic	**0.00135**	0.00100	mg/l	1	1F14030	06/14/01	06/15/01	EPA 6020	
Lead	ND	0.00100	"	"	"	"	"	"	
Zinc	ND	0.0100	"	"	"	"	"	"	

Scott A. Woerman, Project Manager

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Polynuclear Aromatic Compounds per EPA Method 8310

North Creek Analytical - Portland

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DW-2 (B1F0182-02) Water Sampled: 06/08/01 09:30 Received: 06/08/01 14:35									
Acenaphthene	ND	5.00	ug/l	1	1060421	06/13/01	06/19/01	EPA 8310	
Acenaphthylene	ND	5.00	"	"	"	"	"	"	
Anthracene	ND	5.00	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenzo (a,h) anthracene	ND	0.200	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	ND	0.500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.200	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
Phenanthrene	ND	0.500	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	*54.2 %*	*34-112*			"	"	"	"	
DW-5 (B1F0182-05) Water Sampled: 06/07/01 13:30 Received: 06/08/01 14:35									
Acenaphthene	ND	5.00	ug/l	1	1060421	06/13/01	06/19/01	EPA 8310	
Acenaphthylene	ND	5.00	"	"	"	"	"	"	
Anthracene	ND	5.00	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenzo (a,h) anthracene	ND	0.200	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	ND	0.500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.200	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
Phenanthrene	ND	0.500	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	*41.6 %*	*34-112*			"	"	"	"	

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Polynuclear Aromatic Compounds per EPA Method 8310
North Creek Analytical - Portland

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
BA-MW-1(R) (B1F0182-07) Water Sampled: 06/07/01 16:30 Received: 06/08/01 14:35									
Acenaphthene	ND	5.00	ug/l	1	1060421	06/13/01	06/19/01	EPA 8310	
Acenaphthylene	ND	5.00	"	"	"	"	"	"	
Anthracene	ND	5.00	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenzo (a,h) anthracene	ND	0.200	"	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	"	
Fluorene	ND	0.500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.200	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
Phenanthrene	ND	0.500	"	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	*46.2 %*	*34-112*			"	"	"	"	
MW-K1 (B1F0182-08) Water Sampled: 06/07/01 15:30 Received: 06/08/01 14:35									
Acenaphthene	ND	5.00	ug/l	1	1060421	06/13/01	06/19/01	EPA 8310	
Acenaphthylene	ND	5.00	"	"	"	"	"	"	
Anthracene	ND	5.00	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	"	
Benzo (ghi) perylene	ND	0.100	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	"	
Dibenzo (a,h) anthracene	ND	0.200	"	"	"	"	"	"	
Fluoranthene	**0.251**	0.100	"	"	"	"	"	"	
Fluorene	**1.02**	0.500	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.200	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
Phenanthrene	**1.70**	0.500	"	"	"	"	"	"	
Pyrene	**0.211**	0.100	"	"	"	"	"	"	
Surrogate: 2-Fluorobiphenyl	*57.1 %*	*34-112*			"	"	"	"	

North Creek Analytical - Bothell

The results in this report apply to the samples analyzed in accordance with the chain c custody document. This analytical report must be reproduced in its entiret

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Dalton, Olmsted and Fuglevand	Project: Bellfield Office Park	
10827 NE 68th Street Suite B	Project Number: HEW-020	**Reported:**
Kirkland WA, 98033	Project Manager: Matthew Dalton	06/22/01 11:41

Polynuclear Aromatic Compounds per EPA Method 8310 - Quality Control
North Creek Analytical - Portland

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1060421: Prepared 06/13/01 Using EPA 3520/600 Series										
Blank (1060421-BLK1)										
Acenaphthene	ND	5.00	ug/l							
Acenaphthylene	ND	5.00	"							
Anthracene	ND	5.00	"							
Benzo (a) anthracene	ND	0.100	"							
Benzo (a) pyrene	ND	0.100	"							
Benzo (b) fluoranthene	ND	0.100	"							
Benzo (ghi) perylene	ND	0.100	"							
Benzo (k) fluoranthene	ND	0.100	"							
Chrysene	ND	0.100	"							
Dibenzo (a,h) anthracene	ND	0.200	"							
Fluoranthene	ND	0.100	"							
Fluorene	ND	0.500	"							
Indeno (1,2,3-cd) pyrene	ND	0.200	"							
Naphthalene	ND	5.00	"							
Phenanthrene	ND	0.500	"							
Pyrene	ND	0.100	"							
Surrogate: 2-Fluorobiphenyl	*9.31*		"	*25.0*		*37.2*	*34-112*			
LCS (1060421-BS1)										
Acenaphthylene	6.89	5.00	ug/l	10.0		68.9	36-125			
Benzo (k) fluoranthene	0.452	0.100	"	0.500		90.4	67-118			
Pyrene	0.400	0.100	"	0.500		80.0	59-128			
Surrogate: 2-Fluorobiphenyl	*15.1*		"	*25.0*		*60.4*	*34-112*			
LCS Dup (1060421-BSD1)										
Acenaphthylene	6.42	5.00	ug/l	10.0		64.2	36-125	7.06	50	
Benzo (k) fluoranthene	0.446	0.100	"	0.500		89.2	67-118	1.34	50	
Pyrene	0.383	0.100	"	0.500		76.6	59-128	4.34	50	
Surrogate: 2-Fluorobiphenyl	*14.5*		"	*25.0*		*58.0*	*34-112*			

North Creek Analytical, Inc.
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B1F0182

CHAIN OF CUSTODY REPORT

Work Order #:

CLIENT: DALTON OLMSTED & FUGLEVAND
INVOICE TO: DOF
REPORT TO: MATT DALTON
ADDRESS:
PHONE: FAX:
P.O. NUMBER:
PROJECT NAME: BELLEFIELD BUSINESS PARK
PROJECT NUMBER: HEW-020
SAMPLED BY: DG COOPER

TURNAROUND REQUEST in Business Days*

Organic & Inorganic Analyses: ~~10~~ STD. | 7 | 5 | 4 | 3 | 2 | 1 | <1

Petroleum Hydrocarbon Analyses: 5 STD. | 4 | 3 | 2 | 1 | <1

OTHER — Please Specify

*Turnaround Requests less than standard may incur Rush Charges.

	CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	REQUESTED ANALYSES: WTPH-DX w/SG cleanup	PAHs 8310	PCBs 8080	As, Pb, Zn 6020	MATRIX (W, S, O)	# OF CONT.	COMMENTS	NCA WO ID
1.	DW-1	6/7/01 1730	X			X	W	2	B1F0182-	01
2.	DW-2	6/8/01 0930	X	X		X		3		02
3.	DW-3	6/7/01 1430	X		X	X		3		03
4.	DW-4	6/8/01 0830	X		X	X		3		04
5.	DW-5	6/7/01 1330	X	X	X	X		4		05
6.	DW-6	6/8/01 0730	X		X	X		3		06
7.	BA-MW-1(R)	6/7/01 1630	X	X	X	X		4		07
8.	MW-K1	6/7/01 1530	X	X	X	X		4		08
9.										
10.										
11.										
12.										
13.										
14.										
15.										

Samples were not @2-6C Upon Receipt

RELINQUISHED BY: PRINT NAME: DG COOPER FIRM: DOF DATE: 6/8/01 TIME: 1435
RECEIVED BY: J. Takamaich PRINT NAME: FIRM: NCA DATE: 6-8-01 TIME: 1435

RELINQUISHED BY: PRINT NAME: FIRM: DATE: TIME:
RECEIVED BY: PRINT NAME: FIRM: DATE: TIME:

ADDITIONAL REMARKS:

TEMP: 4°C