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December 11, 2012

Mr. Ed Jones, Project Manager
Washington State Department of Ecology
3190 160th Avenue Southeast
Bellevue, Washington 98008-5452

**RE: PROGRESS REPORT, JULY THROUGH SEPTEMBER 2012, QUARTER 3
REMEDIAL INVESTIGATION
CAPITAL INDUSTRIES, INC., SEATTLE, WASHINGTON
AGREED ORDER NO. DE5348
FARALLON PN: 457-004**

Dear Mr. Jones:

Farallon Consulting, L.L.C. (Farallon) has prepared this progress report on behalf of Capital Industries, Inc. (Capital) to summarize the activities conducted during third quarter 2012, July through September, as part of the Remedial Investigation (RI) at the Capital Site at 5801 3rd Avenue South in Seattle, Washington. This progress report has been prepared in accordance with Agreed Order No. DE5348 entered into by Capital and the Washington State Department of Ecology (Ecology) dated January 24, 2008 (Agreed Order).

ACTIVITIES DURING REPORTING PERIOD

Activities completed for the RI during third quarter 2012 are summarized below.

REMEDIAL INVESTIGATION

Activities conducted under the RI during this reporting period included:

- Preparation of the *Revised Draft Remedial Investigation Report, Capital Industries, Inc., 5801 3rd Avenue South, Seattle, Washington* (Revised RI Report). Capital requested an extension of the due date to October 12, 2012.
- Review and incorporation of the revised screening levels for the RI report based on the recent changes in toxicity in the U.S. Environmental Protection Agency Integrated Risk Information System database for tetrachloroethene and trichloroethene.
- Completion of the semiannual groundwater monitoring event September 25 to 27, 2012 in accordance with the *Draft 2012 Groundwater Monitoring Plan, Capital Industries, Inc., 5801 3rd Avenue South, Seattle, Washington* (2012 Groundwater Monitoring Plan). A summary table providing the results of the laboratory analyses of the groundwater samples and the data validation report is attached.



- Completion of water level measurements in coordination with the other West of 4th Potentially Liable Persons on August 10, 2012.
- Preparation of review comments for the revised RI reports prepared by Art Brass Plating and Blaser Die Casting.

VAPOR INTRUSION

The following vapor intrusion activities were performed by Capital during this reporting period:

- Review of the ownership history of the current Pacific Food Systems North Building at 4815 4th Avenue South that identified Wear-Coat NW, a metal plating operation, as a previous tenant of the building from 1985 to 1988.
- A site inspection at the Pacific Food Systems North Building at 4815 4th Avenue South to assess the feasibility of vapor mitigation.

INTERIM MEASURES

No interim measures were implemented during this reporting period.

PUBLIC COMMUNICATIONS

No public communication activities were completed during this period.

ANTICIPATED WORK IN THE NEXT QUARTER

Work anticipated to be performed during fourth quarter 2012, October through December, is summarized below.

REMEDIAL INVESTIGATION

The following RI activities are anticipated to be performed during the next reporting period:

- Submittal of the revised draft RI Report to Ecology.
- Review and comment on the Interim Agreed Order to “bridge” the interval between completion of the RI and completion of the Agreed Order for the Feasibility Study; and
- Groundwater sampling in accordance with the 2012 Groundwater Monitoring Plan;

VAPOR INTRUSION

Activities related to potential vapor intrusion anticipated to be performed during the next reporting period include discussions for securing access to the Gull Industries building in preparation for the upcoming indoor air sampling anticipated in first quarter of 2013.

INTERIM MEASURES

No interim measures are anticipated during the next reporting period.



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PUBLIC COMMUNICATIONS

The project website will be updated with an electronic copy of this progress report. The next progress report will summarize activities completed from October through December 2012 and will be submitted on or before February 28, 2013.

CLOSING

Farallon trusts that this quarterly progress report provides sufficient information for Ecology. If you have questions regarding this project, please contact either of the undersigned at (425) 295-0800.

Sincerely,

Farallon Consulting, L.L.C.

A handwritten signature in blue ink that reads "Akos Fekete".

Akos Fekete, L.G.
Project Manager

A handwritten signature in blue ink that reads "Peter Jewett".

Peter Jewett, L.G., L.E.G.
Principal

Attachment: Table 1, *Analytical Results for HVOCs in Monitoring Well Groundwater Samples*
Data Validation Report

cc: Ron Taylor, Capital Industries, Inc.
Donald Verfurth, Gordon and Rees, L.L.P.

E-mail with link to electronic copy on project website:

Janet Knox, Pacific Groundwater Group
Doug Hillman, Aspect Consulting
Bill Carroll, Arrow Environmental
Bill Beck, Phillips Service Corporation

AF/PJ:bjj

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³		Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
							cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Water Table Zone											
Capital Industries, Inc.	CG-137-WT	03/25/2010	CG-137-WT-032510	5.75 to -4.25	10 to 20	49	9.8	0.4 U	98	3.3	
		03/25/2010	DUP-CG-137-WT-032510	5.75 to -4.25	10 to 20	47	9.6	0.4 U	98	3.1	
		06/18/2010	CG-137-WT-061810	5.75 to -4.25	10 to 20	0.4 U	0.4 U	0.4 U	0.4 U	68	
		09/30/2010	CG-137-WT-093010	5.75 to -4.25	10 to 20	50	9.7	0.4 U	92	1.4	
		12/15/2010	CI-137-WT-121510	5.75 to -4.25	10 to 20	48	9.4	1 U	93	4.2	
		03/16/2011	CG-137-WT-031611	5.75 to -4.25	10 to 20	47	8.6	1 U	82	2	
		09/30/2011	CG-137-WT-093011	5.75 to -4.25	10 to 20	38	9	0.4 U	76	1.6	
		05/04/2012	CG-137-WT-050412	5.75 to -4.25	10 to 20	46	8.7	0.4 U	62	0.83	
		9/26/2012	CG-137-WT-092612	5.75 to -4.25	10 to 20	38	8.7	0.4 U	0.4 U	1.0	
	CG-141-WT	03/23/2010	CG-141-WT-032310	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		06/15/2010	CG-141-WT-061510	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		06/15/2010	DUP-CG-141-WT-061510	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		09/29/2010	CG-141-WT-092910	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		09/29/2010	DUP-CG-141-WT-092910	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		12/16/2010	CG-141-WT-121610	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
	CI-10-WT	12/16/2010	CG-141-WT-121610-DUP	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/14/2011	CG-141-WT-031411	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/14/2011	DUP-CG-141-WT-031411	7.01 to -2.99	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/24/2010	CI-10-WT-032410	5.68 to -4.32	10 to 20	7.5	0.39	0.2 U	32	0.2 U	
		06/17/2010	CI-10-WT-061710	5.68 to -4.32	10 to 20	17	0.79	0.2 U	39	0.2 U	
		09/29/2010	CI-10-WT-092910	5.68 to -4.32	10 to 20	19	0.78	0.4 U	51	0.4 U	
	CI-11-WT	12/14/2010	CI-10-WT-121410	5.68 to -4.32	10 to 20	35	1.9	0.4 U	87	0.4 U	
		03/17/2011	CI-10-WT-031711	5.68 to -4.32	10 to 20	26	1.1	0.2 U	45	0.21	
		09/29/2011	CI-10-WT-092911	5.68 to -4.32	10 to 20	21	1	0.4 U	54	0.4 U	
		05/03/2012	CI-10-WT-050312	5.68 to -4.32	10 to 20	31	1.3	0.2 U	36	0.2 U	
		9/28/2012	CI-10-WT-092812	5.68 to -4.32	10 to 20	38	1.7	0.4 U	75	0.4 U	
		06/15/2010	CI-11-WT-061510	3.42 to -6.58	10 to 20	0.32	0.2 U	0.2 U	0.2 U	0.2 U	
		09/27/2010	CI-11-WT-092710	3.42 to -6.58	10 to 20	0.23	0.2 U	0.2 U	0.2 U	1.4	
	CI-12-WT	12/14/2010	CI-11-WT-121410	3.42 to -6.58	10 to 20	0.29	0.2 U	0.2 U	0.2 U	1.4	
		03/17/2011	CI-11-WT-031711	3.42 to -6.58	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		09/29/2011	CI-11-WT-092911	3.42 to -6.58	10 to 20	0.26	0.2 U	0.2 U	0.2 U	0.67	
		05/03/2012	CI-11-WT-050312	3.42 to -6.58	10 to 20	0.29	0.2 U	0.2 U	0.2 U	0.91	
		05/03/2012	QA/QC-3-050312	3.42 to -6.58	10 to 20	0.33	0.2 U	0.2 U	0.2 U	0.88	
		9/28/2012	CI-11-WT-092812	3.42 to -6.58	10 to 20	0.27	0.2 U	0.2 U	0.2 U	0.57	
		03/23/2010	CI-12-WT-032310	5.44 to -4.56	10 to 20	0.2 U	0.2 U	0.2 U	0.38	0.59	
MTCA Method C Modified Screening Levels-Water Table Zone							590⁵	56⁶	3.3⁷	6.8⁶	1.28⁶

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Capital Industries, Inc. (Continued)	CI-13-WT	06/17/2010	CI-13-WT-061710	5.58 to -4.42	10 to 20	0.26	0.2 U	0.2 U	0.2 U	0.2 U
		09/28/2010	CI-13-WT-092810	5.58 to -4.42	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/15/2010	CI-13-WT-121510	5.58 to -4.42	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/17/2011	CI-13-WT-031711	5.58 to -4.42	10 to 20	0.97	0.2 U	0.2 U	0.2 U	0.2 U
		09/28/2011	CI-13-WT-092811	5.58 to -4.42	10 to 20	0.29	0.2 U	0.2 U	0.2 U	0.2 U
		05/04/2012	CI-13-WT-050412	5.58 to -4.42	10 to 20	2.4	0.2 U	0.2 U	0.2 U	0.2 U
		05/04/2012	QA/QC-4-050412	5.58 to -4.42	10 to 20	2.3	0.2 U	0.2 U	0.2 U	0.2 U
	CI-14-WT	9/27/2012	CI-13-WT-092712	5.58 to -4.42	10 to 20	0.2 U	0.2 U	0.21 U	0.2 U	0.2 U
		06/16/2010	CI-14-WT-061610	5.08 to -4.92	10 to 20	3	0.22	0.2 U	1.2	0.2 U
		09/28/2010	CI-14-WT-092810	5.08 to -4.92	10 to 20	3	0.25	0.2 U	1.7	0.2 U
		12/15/2010	CI-14-WT-121510	5.08 to -4.92	10 to 20	48	0.4 U	0.4 U	0.46	1.5
		03/17/2011	CI-14-WT-031711	5.08 to -4.92	10 to 20	15	0.28	0.2 U	0.99	0.2 U
		05/03/2012	CI-14-20-050312	5.08 to -4.92	10 to 20	1.8	0.2 U	0.2 U	1.3	0.2 U
	CI-16-WT	9/28/2012	CI-14-WT-092812	5.08 to -4.92	10 to 20	6.1	0.2 U	0.2 U	1.8	0.2 U
		05/02/2012	CI-16-WT-050212	4.4 to -5.6	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		06/25/2012	CI-16-WT-062512	4.4 to -5.6	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-17-WT	9/28/2012	CI-16-WT-092812	4.4 to -5.6	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		05/02/2012	CI-17-WT-050212	4.72 to -5.28	10 to 20	2.2	0.2 U	5.2	2.2	0.76
		06/25/2012	CI-17-WT-062512	4.72 to -5.28	10 to 20	1.8	0.2 U	0.85	2	0.58
	CI-18-WT	9/27/2012	CI-17-WT-092712	4.72 to -5.28	10 to 20	1.7	0.2 U	0.21	0.76	0.28
		05/02/2012	CI-18-WT-050212	6.73 to -3.27	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		06/25/2012	CI-18-WT-062512	6.73 to -3.27	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-19-WT	9/27/2012	CI-18-WT-092712	6.73 to -3.27	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		9/27/2012	CI-Dup-092712	6.73 to -3.27	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		05/02/2012	CI-19-WT-050212	5.79 to -4.21	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-9-WT	06/25/2012	CI-19-WT-062512	5.79 to -4.21	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		9/27/2012	CI-19-WT-092712	5.79 to -4.21	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		9/27/2012	CI-Dup2-092712	5.79 to -4.21	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-MW-1-WT	06/16/2010	CI-9-WT-061610	5.83 to -4.17	10 to 20	3.8	0.2 U	1.8	26	0.2 U
		09/29/2010	CI-9-WT-092910	5.83 to -4.17	10 to 20	4.6	0.2 U	2.7	36	0.2 U
		12/14/2010	CI-9-WT-121410	5.83 to -4.17	10 to 20	4.3	0.2 U	3.2	34	0.2 U
		03/15/2011	CI-9-WT-031511	5.83 to -4.17	10 to 20	4.3	0.2 U	0.74	18	0.2 U
		09/29/2011	CI-9-WT-092911	5.83 to -4.17	10 to 20	4.1	0.2 U	3.4	36	0.2 U
		05/04/2012	CI-9-WT-050412	5.83 to -4.17	10 to 20	3.9	0.2 U	1.7	23	0.2 U
	MW-2	9/28/2012	CI-9-WT-092812	5.83 to -4.17	10 to 20	4.2	0.2 U	2.2	31	0.2 U
		06/16/2010	CI-MW-1-WT-061610	6.45 to -3.55	10 to 20	19	0.5	0.34	9.5	0.2 U
		09/29/2010	CI-MW-1-WT-092910	6.45 to -3.55	10 to 20	22	0.68	0.36	11	0.2 U
		12/21/2010	CI-MW-1-WT-122110	6.45 to -3.55	10 to 20	16	0.5	0.24	10	0.2 U
	MW-3	03/15/2011	CI-MW-1-WT-031511	6.45 to -3.55	10 to 20	11	0.43	0.47	10	0.2 U
		03/25/2010	MW-2-032510	6.58 to -3.42	10 to 20	21	3	0.4 U	73	0.67
		06/17/2010	MW-2-061710	6.58 to -3.42	10 to 20	10	3	0.4 U	68	0.4 U
		09/30/2010	MW-2-093010	6.58 to -3.42	10 to 20	52	7.5	0.4 U	77	3.4
		12/15/2010	MW-2-121510	6.58 to -3.42	10 to 20	12	5.5	0.4 U	63	0.56
	MW-3	03/16/2011	MW2-031611	6.58 to -3.42	10 to 20	11	3.2	0.4 U	59	0.67
		03/25/2010	MW-3-032510	5.85 to -4.15	10 to 20	30	0.2 U	0.2 U	4.5	0.51
		06/16/2010	MW-3-061610	5.85 to -4.15	10 to 20	33	0.26	0.2 U	4.6	0.65
		09/29/2010	MW-3-092910	5.85 to -4.15	10 to 20	39	0.3	0.2 U	5.1	0.65
		12/15/2010	MW-3-121510	5.85 to -4.15	10 to 20	32	0.27	0.2 U	4.3	0.48
		03/16/2011	MW3-031611	5.85 to -4.15	10 to 20	24	0.21	0.2 U	4.6	0.28
MTCA Method C Modified Screening Levels-Water Table Zone						590⁵	56⁶	3.3⁷	6.8⁶	1.28⁶

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Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Capital Industries, Inc. (continued)	MW-4	03/25/2010	MW-4-032510	5.73 to -4.27	10 to 20	1.1	0.2 U	0.2 U	1.7	0.67
		06/17/2010	MW-4-061710	5.73 to -4.27	10 to 20	1.2	0.2 U	0.2 U	2.5	0.2 U
		09/29/2010	MW-4-092910	5.73 to -4.27	10 to 20	2	0.2 U	0.2 U	2.4	0.34
		12/15/2010	MW-4-121510	5.73 to -4.27	10 to 20	3.3	0.2 U	0.2 U	4.4	0.36
	MW-5	03/24/2010	MW-5-032410	6.02 to -3.98	10 to 20	79	1.6	1 U	110	2.6
		06/16/2010	MW-5-061610	6.02 to -3.98	10 to 20	100	2.2	1 U	130	5.1
		09/29/2010	MW-5-092910	6.02 to -3.98	10 to 20	130	2	1 U	120	4.2
		12/16/2010	MW-5-121610	6.02 to -3.98	10 to 20	95	1.9	1 U	110	2.5
		03/15/2011	MW-5-031511	6.02 to -3.98	10 to 20	53	1.2	1 U	87	1.2
	MW-6	03/24/2010	MW-6-032410	7.52 to -2.48	10 to 20	1.3	0.2 U	11	7	0.2 U
		06/17/2010	MW-6-061710	7.52 to -2.48	10 to 20	3.9	0.2 U	5.5	6.8	0.2 U
		09/28/2010	MW-6-092810	7.52 to -2.48	10 to 20	0.28	0.2 U	10	5.3	0.2 U
		12/16/2010	MW-6-121610	7.52 to -2.48	10 to 20	2.7	0.2 U	11	6.8	0.2 U
		03/18/2011	MW-6-031811	7.52 to -2.48	10 to 20	0.83	0.2 U	6.2	3.4	0.2 U
	MW-7	03/24/2010	MW-7-032410	7.04 to -2.96	10 to 20	5.9	0.2 U	22	17	0.2 U
		06/17/2010	DUP-MW-7-061710	7.04 to -2.96	10 to 20	6.2	0.2 U	13 J	9.3	0.38
		06/17/2010	MW-7-061710	7.04 to -2.96	10 to 20	5.8	0.2 U	9.4 J	8.1	0.43
		09/30/2010	DUP-MW-7-093010	7.04 to -2.96	10 to 20	3.8	0.2 U	18	9.6	0.45
		09/30/2010	MW-7-093010	7.04 to -2.96	10 to 20	3.8	0.2 U	17	9.7	0.44
		12/14/2010	MW-7-121410	7.04 to -2.96	10 to 20	4.3	0.2 U	2.4 J	6.5	0.57
		12/14/2010	MW-7-121410-DUP	7.04 to -2.96	10 to 20	4.3	0.2 U	3.5 J	5.8	0.47
		03/15/2011	DUP-MW-7-031511	7.04 to -2.96	10 to 20	3.3	0.2 U	5.8	7.9	0.22
		03/15/2011	MW-7-031511	7.04 to -2.96	10 to 20	3.5	0.2 U	5.3	7.3	0.28
		09/29/2011	MW-7-092911	7.04 to -2.96	10 to 20	3.4	0.2 U	17	9.2	0.39
		05/04/2012	MW-7-050412	7.04 to -2.96	10 to 20	2.9	0.2 U	26	19	0.2 U
		9/26/2012	MW-7-092612	7.04 to -2.96	10 to 20	3.2	0.2 U	3.6	4.7	0.2 U
	MW-8	03/24/2010	MW-8-032410	6.77 to -3.23	10 to 20	0.26	0.2 U	0.2 U	0.2 U	0.2 U
		06/16/2010	MW-8-061610	6.77 to -3.23	10 to 20	0.3	0.2 U	0.2 U	0.2 U	0.2 U
		09/30/2010	MW-8-093010	6.77 to -3.23	10 to 20	0.63	0.2 U	0.2 U	0.2 U	0.2 U
		12/16/2010	MW-8-121610	6.77 to -3.23	10 to 20	0.75	0.2 U	0.2 U	0.21	0.2 U
		03/15/2011	MW-8-031511	6.77 to -3.23	10 to 20	0.44	0.2 U	0.2 U	0.2 U	0.2 U
		09/29/2011	MW-8-092911	6.77 to -3.23	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		05/04/2012	MW-8-050412	6.77 to -3.23	10 to 20	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		9/27/2012	MW-8-092712	6.77 to -3.23	10 to 20	0.67	0.2 U	0.2 U	0.2 U	0.2 U
Blaser Die Casting	BDC-11-WT	06/03/2009	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.1	0.02 U	0.02 U	0.052	0.02 U
		08/18/2009	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.15	0.02 U	0.02 U	0.054	0.02 U
		11/17/2009	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.088	0.02 U	0.02 U	0.068	0.02 U
		02/24/2010	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.084	0.02 U	0.02 U	0.037	0.02 U
		03/01/2011	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.057	0.02 U	0.02 U	0.037	0.02 U
		10/18/2011	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.16	0.02 U	0.02 U	0.04	0.02 U
	BDC-1-WT	04/13/2012	BDC-11-WT	9.19 to -0.81	10.4 to 20.4	0.096	0.02 U	0.02 U	0.042	0.02 U
		02/01/2008	BDC-1	11.18 to 1.18	5.9 to 15.9	0.2 U	0.2 U		0.2 U	0.2 U
		02/24/2010	BDC-1-WT	11.18 to 1.18	5.9 to 15.9	0.032	0.02 U	0.02 U	0.02 U	0.02 U
MTCA Method C Modified Screening Levels-Water Table Zone						590⁵	56⁶	3.3⁷	6.8⁶	1.28⁶

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
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Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results (µg/l) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Blaser Die Casting (Continued)	BDC-2-WT	02/01/2008	BDC-2	9.33 to -0.67	6.4 to 16.4	15	3.7		86	0.4
		06/02/2009	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	36	5.5	0.2 U		1.5
		08/18/2009	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	13	3.2	0.02 U	40	0.38
		11/16/2009	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	13	3.9	0.02 U	58	0.14
		02/24/2010	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	23	3.5	0.2 U	45	2.5
		01/27/2011	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	26	3.2	0.02 U	51	3
		03/01/2011	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	27	3.5	0.02 U	53	3.3
		10/18/2011	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	6.6	2	0.02 U	35	0.098
	BDC-3-WT	04/12/2012	BDC-2-WT	9.33 to -0.67	6.4 to 16.4	14	2.5	0.02 U	39	4.3
		02/01/2008	BDC-3	7.89 to 2.89	7.4 to 12.4	52	6		75	5
		06/02/2009	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	59	13	0.2 U	110	3.6
		08/18/2009	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	27	9.1	0.2 U	87	0.2
		11/16/2009	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	17	5.2	0.02 U	57	0.11
		02/24/2010	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	60	8.6	0.2 U	100	9.2
	BDC-4-WT	03/01/2011	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	29	4.2	0.02 U	48	3.4
		10/18/2011	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	9.8	2.8	0.02 U	27	0.063
		04/12/2012	BDC-3-WT	7.89 to 2.89	7.4 to 12.4	25	3.7	0.02 U	32	3.2
		02/01/2008	BDC-4	11.43 to 1.43	6.4 to 16.4	0.2 U	0.2 U		0.2 U	0.2 U
		06/02/2009	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.041	0.02 U	0.02 U	0.02 U	0.02 U
		08/18/2009	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.028	0.02 U	0.02 U	0.02 U	0.02 U
		11/17/2009	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
		02/24/2010	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.042	0.02 U	0.02 U	0.02 U	0.02 U
	BDC-6-WT	03/01/2011	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.029	0.02 U	0.02 U	0.02 U	0.02 U
		10/18/2011	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
		04/12/2012	BDC-4-WT	11.43 to 1.43	6.4 to 16.4	0.021	0.02 U	0.02 U	0.02 U	0.036
		02/01/2008	BDC-6	8.85 to -1.15	9.4 to 19.4	110	6.4		230	8.5
		06/02/2009	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	69	4.8	0.2 U	200	12
		08/18/2009	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	43	3.4	0.2 U	150	20
		11/16/2009	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	56	4.5	1 U	160	12
		02/24/2010	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	110	7	0.2 U	180	13
	CG-136-WT	01/27/2011	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	130	7.3	1 U	160	4.3
		03/01/2011	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	120	7.8	0.2 U	170	4.6
		10/18/2011	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	83	5.5	0.1 U	140	5.3
		04/13/2012	BDC-6-WT	8.85 to -1.15	9.4 to 19.4	92	6.5 E	0.02 U	140	7.7
		06/02/2009	CG-136-WT	7.67 to -2.33	7.36 to 17.36	46	1.4	1	14	0.36
	CI-MW-1-WT	11/16/2009	CG-136-WT	7.67 to -2.33	7.36 to 17.36	45	1.2	0.88	16	0.059
		03/02/2011	CG-136-WT	7.67 to -2.33	7.36 to 17.36	27	0.96	0.77	9.4	0.026
		10/19/2011	CG-136-WT	7.67 to -2.33	7.36 to 17.36	31	0.82	0.81	13	0.031
		04/11/2012	CG-136-WT	7.67 to -2.33	7.36 to 17.36	23	0.8	0.78	8.7	0.03
MTCA Method C Modified Screening Levels-Water Table Zone						590 ⁵	56 ⁶	3.3 ⁷	6.8 ⁶	1.28 ⁶

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Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results (µg/l) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Art Brass Plating	MW-24	03/14/2011	MW-2-031411	12.66 to 2.66	4 to 14	2.4	1 U	1 U	6.5	1 U
		03/26/2010	MW-24-032610	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		06/15/2010	MW-24-061510	7.63 to -2.37	5 to 15	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ
		09/20/2010	MW-24-092010	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/15/2010	MW-24-121510	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/15/2011	MW-24-031511	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		09/13/2011	MW-24-091311	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/09/2012	MW-24-040912	7.63 to -2.37	5 to 15	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	PSC-CG-142-WT	12/16/2008	PSC-CG-142-WT-121608	12.73 to 2.73	4.5 to 14.5	0.2 U	0.2 U	0.2 U	0.2 U	6.9
		09/20/2010	PSC-142-WT-092010	12.73 to 2.73	4.5 to 14.5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/06/2012	PSC-142-WT-040612	12.73 to 2.73	4.5 to 14.5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Phillips Services Corporation	PSC-CG-131-WT	5/8/2002	PSC-CG-131-WT-050802	Unknown	Unknown	59	0.716	1 U	39.7	25.3
		8/1/2002	PSC-CG-131-WT-080102	Unknown	Unknown	98.5	1.3	0.05 U	44.1	40.3
		11/4/2002	PSC-CG-131-WT-110402	Unknown	Unknown	89.4	1 U	1 U	49.8	24.4
		2/17/2003	PSC-CG-131-WT-021703	Unknown	Unknown	59.2	1.06	0.05 U	38.4	6.95
		5/8/2003	PSC-CG-131-WT-050802	Unknown	Unknown	49.3	1 U	0.05 U	37.6	13.3
		8/6/2003	PSC-CG-131-WT-080603	Unknown	Unknown	49.1	1	0.05 U	42	12.9
		10/29/2003	PSC-CG-131-WT-102903	Unknown	Unknown	78.4	1.01		44.1	14.3
		2/4/2004	PSC-CG-131-WT-020404	Unknown	Unknown	44.3	1 U	0.01 U	37.5	10.2
		5/7/2004	PSC-CG-131-WT-050704	Unknown	Unknown	78.7	2 U	0.05 U	37.2	17.1
		7/24/2004	PSC-CG-131-WT-072404	Unknown	Unknown	82.8	1 U	1 U	46.7	17.2
		11/8/2004	PSC-CG-131-WT-110804	Unknown	Unknown	73.6	1 U	0.05 U	56.8	12.7
		2/1/2005	PSC-CG-131-WT-020105	Unknown	Unknown	61.1	1 U	0.05 U	44.9	5.76
		11/4/2005	PSC-CG-131-WT-110405	Unknown	Unknown	38	0.46	0.5 U	36	1.7
		2/3/2006	PSC-CG-131-WT-020306	Unknown	Unknown	37	0.34	0.5 U	26	0.82
		11/2/2006	PSC-CG-131-WT-110206	Unknown	Unknown	45	0.61	0.5 U	27	3.3
		1/31/2007	PSC-CG-131-WT-013107	Unknown	Unknown	28	0.31	0.5 U	26	1.1
		11/14/2007	PSC-CG-131-WT-111407	Unknown	Unknown	70	0.59	0.13 U	34	5.6
		2/13/2008	PSC-CG-131-WT-021308	Unknown	Unknown	59	0.49	0.13 U	44	3.8
		11/10/2008	PSC-CG-131-WT-111008	Unknown	Unknown	46	0.48	0.077 U	43	1.8
		2/12/2009	PSC-CG-131-WT-021209	Unknown	Unknown	28	0.35	0.077 U	35	0.82
		11/2/2009	PSC-CG-131-WT-110209	Unknown	Unknown	26	0.39	0.066 U	31	0.58
		2/19/2010	PSC-CG-131-WT-021910	Unknown	Unknown	13	0.38	0.066 U	23	0.24
		11/4/2010	PSC-CG-131-WT-110410	Unknown	Unknown	23	0.29	0.099 U	25	1.2
		2/9/2011	PSC-CG-131-WT-020911	Unknown	Unknown	15	0.29	0.099 U	20	0.24
MTCA Method C Modified Screening Levels-Water Table Zone						590⁵	56⁶	3.3⁷	6.8⁶	1.28⁶

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						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Phillips Services Corporation (continued)	PSC-CG-134-WT	5/8/2002	PSC-CG-134-WT-050802	Unknown	Unknown	0.95	1 U	1 U	1 U	1 U
		7/17/2002	PSC-CG-134-WT-071702	Unknown	Unknown	1 U	1 U	0.05 U	0.054	0.02 U
		11/4/2002	PSC-CG-134-WT-110402	Unknown	Unknown	1 U	1 U	0.069	0.136	0.02 U
		2/17/2003	PSC-CG-134-WT-021703	Unknown	Unknown	1.04	1 U	0.05 U	0.034	0.055
		5/8/2003	PSC-CG-134-WT-050803	Unknown	Unknown	1 U	1 U	0.05 U	0.036 U	0.036
		8/6/2003	PSC-CG-134-WT-080603	Unknown	Unknown	1 U	1 U	0.05 U	0.07	0.06
		10/29/2003	PSC-CG-134-WT-102903	Unknown	Unknown	1 U	1 U	0.05 U	0.05	0.06
		2/4/2004	PSC-CG-134-WT-020404	Unknown	Unknown	1 U	1 U	0.05 U	0.052	0.791
		5/7/2004	PSC-CG-134-WT-050704	Unknown	Unknown	1 U	1 U	0.05 U	0.04	0.079
		11/8/2004	PSC-CG-134-WT-110804	Unknown	Unknown	1 U	1 U	0.05 U	0.045	0.02 U
		2/1/2005	PSC-CG-134-WT-020105	Unknown	Unknown	1 U	1 U	0.05 U	0.05 U	0.057
		11/4/2005	PSC-CG-134-WT-110405	Unknown	Unknown	0.27	0.5 U	0.5 U	0.043	0.042
		2/3/2006	PSC-CG-134-WT-020306	Unknown	Unknown	0.43	0.5 U	0.5 U	0.024	0.19
		11/2/2006	PSC-CG-134-WT-110206	Unknown	Unknown	0.58	0.5 U	0.5 U	0.044	0.11
		2/1/2007	PSC-CG-134-WT-020107	Unknown	Unknown	0.34	0.5 U	0.5 U	0.03 U	0.16
		11/14/2007	PSC-CG-134-WT-111407	Unknown	Unknown	0.54	0.15 U	0.13 U	0.044	0.11
		2/13/2008	PSC-CG-134-WT-021308	Unknown	Unknown	0.36	0.15 U	0.13 U	0.043	0.055
		11/10/2008	PSC-CG-134-WT-111008	Unknown	Unknown	0.38	0.048 U	0.077 U	0.053	0.031
		2/12/2009	PSC-CG-134-WT-021209	Unknown	Unknown	0.51	0.048 U	0.077 U	0.042	0.032
		11/2/2009	PSC-CG-134-WT-110209	Unknown	Unknown	0.83	0.091 U	0.066 U	0.041	0.015
		2/19/2010	PSC-CG-134-WT-021910	Unknown	Unknown	1.5	0.091 U	0.07	0.03	0.03
		11/4/2010	PSC-CG-134-WT-110410	Unknown	Unknown	0.98	0.091 U	0.099 U	0.0091 U	0.015
		2/9/2011	PSC-CG-134-WT-020911	Unknown	Unknown	1.2	0.057 U	0.099 U	0.0038 U	0.024
MTCA Method C Modified Screening Levels-Water Table Zone						590 ⁵	56 ⁶	3.3 ⁷	6.8 ⁶	1.28 ⁶

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Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³		Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
							cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Shallow Zone											
Capital Industries, Inc.	CG-137-40	03/25/2010	CG-137-40-032510	-14.21 to -24.21	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	53
		06/18/2010	CG-137-40-061810	-14.21 to -24.21	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	15
		06/18/2010	DUP-CG-137-40-061810	-14.21 to -24.21	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	16
		09/30/2010	CG-137-40-093010	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	78
		09/30/2010	DUP-CG-137-40-093010	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	79
		12/15/2010	CI-137-40-121510	-14.21 to -24.21	30 to 40	1.4	0.4 U	0.4 U	0.98	0.4 U	71
		12/15/2010	CI-137-40-121510-DUP	-14.21 to -24.21	30 to 40	1.2	0.4 U	0.4 U	0.89	0.4 U	73
		03/16/2011	CG-137-40-031611	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	71
		03/16/2011	Dup-CG-137-40-031611	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	70
		09/30/2011	CG-137-40-093011	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	60
	CG-141-40	05/04/2012	CG-137-40-050412	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	61
		9/26/2012	CG-137-40-092612	-14.21 to -24.21	30 to 40	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	70
		03/23/2010	CG-141-40-032310	-12.99 to -22.99	30 to 40	1 U	1 U	1 U	1 U	1 U	150
		06/15/2010	CG-141-40-061510	-12.99 to -22.99	30 to 40	2 U	2 U	2 U	2 U	2 U	270
		09/29/2010	CG-141-40-092910	-12.99 to -22.99	30 to 40	2 U	2 U	2 U	2 U	2 U	230
		12/16/2010	CG-141-40-121610	-12.99 to -22.99	30 to 40	2 U	2 U	2 U	2 U	2 U	250
		03/14/2011	CG-141-40-031411	-12.99 to -22.99	30 to 40	1 U	1 U	1 U	1 U	1 U	210
		05/03/2012	CG-141-40-050312	-12.99 to -22.99	30 to 40	1 U	1 U	1 U	1 U	1 U	170
		05/03/2012	QA/QC-2-050312	-12.99 to -22.99	30 to 40	1 U	1 U	1 U	1 U	1 U	180
		9/26/2012	CG-141-40-092612	-12.99 to -22.99	30 to 40	1 U	1 U	1 U	1 U	1 U	190
	CI-10-35	03/24/2010	CI-10-35-032410	-9.32 to -19.32	25 to 35	3.4	0.43	0.2 U	25	7.2	
		06/17/2010	CI-10-35-061710	-9.32 to -19.32	25 to 35	4.2	0.53	0.2 U	29	8.6	
		09/29/2010	CI-10-35-092910	-9.32 to -19.32	25 to 35	3.7	0.41	0.2 U	25	5.2	
		12/14/2010	CI-10-35-121410	-9.32 to -19.32	25 to 35	3.7	0.44	0.2 U	19	13	
		03/17/2011	CI-10-35-031711	-9.32 to -19.32	25 to 35	4.8	0.6	0.2 U	34	6.7	
		09/29/2011	CI-10-35-092911	-9.32 to -19.32	25 to 35	4.3	0.5	0.2 U	29	7.8	
		05/03/2012	CI-10-35-050312	-9.32 to -19.32	25 to 35	5.3	0.47	0.2 U	31	6.6	
		9/28/2012	CI-10-35-092812	-9.32 to -19.32	25 to 35	5.0	0.50	0.2 U	33	6.4	
		9/28/2012	CI-Dup4-092812	-9.32 to -19.32	25 to 35	4.9	0.53	0.2 U	34	6.9	
		06/15/2010	CI-11-30-061510	-6.68 to -16.68	20 to 30	0.87	0.2 U	0.2 U	0.2 U	0.2 U	4.5
	CI-11-30	09/27/2010	CI-11-30-092710	-6.68 to -16.68	20 to 30	0.47	0.2 U	0.2 U	0.2 U	0.2 U	4.4
		12/14/2010	CI-11-30-121410	-6.68 to -16.68	20 to 30	0.75	0.2 U	0.2 U	0.2 U	0.2 U	3.9
		03/17/2011	CI-11-30-031711	-6.68 to -16.68	20 to 30	0.39	0.2 U	0.2 U	0.2 U	0.2 U	1.2
		09/29/2011	CI-11-30-092911	-6.68 to -16.68	20 to 30	0.65	0.2 U	0.2 U	0.2 U	0.2 U	1.6
		05/03/2012	CI-11-30-050312	-6.68 to -16.68	20 to 30	0.75	0.2 U	0.2 U	0.2 U	0.2 U	1.5
		9/28/2012	CI-11-30-092812	-6.68 to -16.68	20 to 30	0.43	0.2 U	0.2 U	0.2 U	0.2 U	0.81
		03/23/2010	CI-12-30-032310	-4.55 to -14.55	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	26
MTCA Method C Modified Screening Levels-Shallow Zone	CI-12-30	06/15/2010	CI-12-30-061510	-4.55 to -14.55	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	28
		09/28/2010	CI-12-30-092810	-4.55 to -14.55	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	23
		12/15/2010	CI-12-30-121510	-4.55 to -14.55	20 to 30	0.28	0.2 U	0.2 U	0.2 U	0.2 U	16
		03/18/2011	CI-12-30-031811	-4.55 to -14.55	20 to 30	0.21	0.2 U	0.2 U	0.2 U	0.2 U	10
		09/28/2011	CI-12-30-092811	-4.55 to -14.55	20 to 30	0.49	0.2 U	0.2 U	0.2 U	0.2 U	22
		05/02/2012	CI-12-30-050212	-4.55 to -14.55	20 to 30	0.42	0.2 U	0.2 U	0.2 U	0.2 U	9.3
		9/27/2012	CI-12-30-092712	-4.55 to -14.55	20 to 30	1.2	0.2 U	0.2 U	0.2 U	0.2 U	23
							590 ^s	3,500 ^s	3.3 ⁷	30 ⁷	1.69 ^s

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³		Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
							cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Capital Industries, Inc. (continued)	CI-13-30	06/17/2010	CI-13-30-061710	-4.17 to -14.17	20 to 30	16	0.2 U	0.2 U	0.2 U	0.2 U	1.7
		09/28/2010	CI-13-30-092810	-4.17 to -14.17	20 to 30	17	0.2 U	0.2 U	0.2 U	0.2 U	1.8
		12/15/2010	CI-13-30-121510	-4.17 to -14.17	20 to 30	24	0.2 U	0.2 U	0.2 U	0.2 U	2.4
		03/17/2011	CI-13-30-031711	-4.17 to -14.17	20 to 30	27	0.2 U	0.2 U	0.2 U	0.2 U	1.6
		09/28/2011	CI-13-30-092811	-4.17 to -14.17	20 to 30	34	0.2 U	0.2 U	0.2 U	0.2 U	1.6
		05/04/2012	CI-13-30-050412	-4.17 to -14.17	20 to 30	39	0.4 U	0.4 U	0.4 U	0.4 U	1.1
		9/27/2012	CI-13-30-092712	-4.17 to -14.17	20 to 30	46	0.4 U	0.4 U	0.4 U	0.4 U	1.0
	CI-14-35	06/16/2010	CI-14-35-061610	-9.88 to -19.88	25 to 35	25	1.1	0.4 U	71	3.8	
		09/28/2010	CI-14-35-092810	-9.88 to -19.88	25 to 35	27	0.82	0.4 U	64	3.5	
		12/15/2010	CI-14-35-121510	-9.88 to -19.88	25 to 35	22	1.1	0.4 U	83	4	
		03/17/2011	CI-14-35-031711	-9.88 to -19.88	25 to 35	24	0.96	0.4 U	68	3.1	
		09/28/2011	CI-14-35-092811	-9.88 to -19.88	25 to 35	33	0.68	0.2 U	48	2.4	
		05/03/2012	CI-14-35-050312	-9.88 to -19.88	25 to 35	26	0.97	0.4 U	69	2	
		9/28/2012	CI-14-35-092812	-9.88 to -19.88	25 to 35	44	0.90	0.4 U	62	1.6	
	CI-15-40	03/23/2010	CI-15-40-032310	-13.4 to -23.4	30 to 40	2.9	0.2 U	0.2 U	0.2 U	0.2 U	7.8
		06/15/2010	CI-15-40-061510	-13.4 to -23.4	30 to 40	2.8	0.2 U	0.2 U	0.2 U	0.2 U	11
		09/29/2010	CI-15-40-092910	-13.4 to -23.4	30 to 40	2.4	0.2 U	0.2 U	0.2 U	0.2 U	8.4
		12/16/2010	CI-15-40-121610	-13.4 to -23.4	30 to 40	1.8	0.2 U	0.2 U	0.2 U	0.2 U	8.2
		03/16/2011	CI-15-40-031611	-13.4 to -23.4	30 to 40	3.2	0.2 U	0.2 U	0.2 U	0.2 U	8.6
		09/29/2011	CI-15-40-092911	-13.4 to -23.4	30 to 40	1.9	0.2 U	0.2 U	0.2 U	0.2 U	4.9
		05/03/2012	CI-15-40-050312	-13.4 to -23.4	30 to 40	1.2	0.2 U	0.2 U	0.2 U	0.2 U	0.78
	CI-16-30	9/26/2012	CI-15-40-092612	-13.4 to -23.4	30 to 40	1.9	0.2 U	0.2 U	0.2 U	0.2 U	0.57
		05/02/2012	CI-16-30-050212	-5.52 to -15.52	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		06/25/2012	CI-16-30-062512	-5.52 to -15.52	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		9/28/2012	CI-16-30-092812	-5.52 to -15.52	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
	CI-17-30	9/28/2012	CI-Dup3-092812	-5.52 to -15.52	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		05/02/2012	CI-17-30-050212	-5.42 to -15.42	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.45
		06/25/2012	CI-17-30-062512	-5.42 to -15.42	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.27
		9/27/2012	CI-17-30-092712	-5.42 to -15.42	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.36
	CI-18-30	05/02/2012	CI-18-30-050212	-3.26 to -13.26	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		06/25/2012	CI-18-30-062512	-3.26 to -13.26	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		9/27/2012	CI-18-30-092712	-3.26 to -13.26	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26
	CI-19-30	05/02/2012	CI-19-30-050212	-4.43 to -14.43	20 to 30	1.7	0.2 U	0.2 U	0.2 U	0.2 U	1.7
		06/25/2012	CI-19-30-062512	-4.43 to -14.43	20 to 30	1.2	0.2 U	0.2 U	0.2 U	0.2 U	1.8
		9/27/2012	CI-19-30-092712	-4.43 to -14.43	20 to 30	2.0	0.2 U	0.2 U	0.2 U	0.2 U	1.7
	CI-7-40	03/25/2010	CI-7-40-032510	-13.21 to -23.21	30 to 40	1	0.2 U	0.2 U	0.2 U	0.2 U	2.3
		06/17/2010	CI-7-40-061710	-13.21 to -23.21	30 to 40	1.8	0.2 U	0.2 U	0.2 U	0.2 U	3.6
		09/30/2010	CI-7-40-093010	-13.21 to -23.21	30 to 40	1.5	0.2 U	0.2 U	0.2 U	0.2 U	3.3
		12/14/2010	CI-7-40-121410	-13.21 to -23.21	30 to 40	2.3	0.2 U	0.2 U	0.2 U	0.2 U	2.6
		03/16/2011	CI-7-40-031611	-13.21 to -23.21	30 to 40	2.5	0.2 U	0.2 U	0.2 U	0.2 U	2.7
	CI-8-40	03/24/2010	CI-8-40-032410	-13.5 to -23.5	30 to 40	29	0.2 U	0.2 U	0.2 U	0.2 U	17
		06/16/2010	CI-8-40-061610	-13.5 to -23.5	30 to 40	15	0.2 U	0.2 U	0.2 U	0.2 U	13
		09/30/2010	CI-8-40-093010	-13.5 to -23.5	30 to 40	8.9	0.2 U	0.2 U	0.2 U	0.2 U	12
		12/16/2010	CI-8-40-121610	-13.5 to -23.5	30 to 40	25	0.2 U	0.2 U	0.2 U	0.2 U	19
		03/15/2011	CI-8-40-031511	-13.5 to -23.5	30 to 40	24	0.2 U	0.2 U	0.2 U	0.2 U	14
		09/29/2011	CI-8-40-092911	-13.5 to -23.5	30 to 40	9.2	0.2 U	0.2 U	0.2 U	0.2 U	8.7
		05/04/2012	CI-8-40-050412	-13.5 to -23.5	30 to 40	22	0.2 U	0.2 U	0.2 U	0.2 U	13
MTCA Method C Modified Screening Levels-Shallow Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸	

Table 1
Analytical Results for HVOCs in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Capital Industries, Inc. (continued)	CI-9-40	06/16/2010	CL9-40-061610	-14.19 to -24.19	30 to 40	6	0.2 U	0.2 U	0.2 U	1.5
		09/29/2010	CL9-40-092910	-14.19 to -24.19	30 to 40	5.5	0.2 U	0.2 U	0.2 U	1.1
		12/14/2010	CL9-40-121410	-14.19 to -24.19	30 to 40	6.6	0.2 U	0.2 U	0.2 U	1
		03/16/2011	CL9-40-031611	-14.19 to -24.19	30 to 40	4.9	0.2 U	0.2 U	0.2 U	0.97
		09/29/2011	CL9-40-092911	-14.19 to -24.19	30 to 40	5.1	0.2 U	0.2 U	0.79	1.3
		05/04/2012	CL9-40-050412	-14.19 to -24.19	30 to 40	5.8	0.2 U	0.2 U	0.2 U	1
	CI-MW-1-40	9/28/2012	CL9-40-092812	-14.19 to -24.19	30 to 40	6.5	0.2 U	0.2 U	0.2 U	1.3
		06/16/2010	CI-MW-1-40-061610	-13.96 to -23.96	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.55
		09/29/2010	CI-MW-1-40-092910	-13.96 to -23.96	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.52
		12/21/2010	CI-MW-1-40-122110	-13.96 to -23.96	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	1.2
		03/15/2011	CI-MW-1-40-031511	-13.96 to -23.96	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.26
Blaser Die Casting	BDC-10-40	06/02/2009	BDC-10-40	-12.21 to -22.21	30.4 to 40.4	20	0.1	0.02 U	0.02 U	21
		11/17/2009	BDC-10-40	-12.21 to -22.21	30.4 to 40.4	18	0.054	0.02 U	0.02 U	12
		03/01/2011	BDC-10-40	-12.21 to -22.21	30.4 to 40.4	15	0.066	0.02 U	0.02 U	8.4
		10/18/2011	BDC-10-40	-12.21 to -22.21	30.4 to 40.4	14	0.053	0.02 U	0.02 U	8.3
		04/12/2012	BDC-10-40	-12.21 to -22.21	30.4 to 40.4	13	0.05	0.02 U	0.02 U	8.3
	BDC-11-40	06/03/2009	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	20	0.071	0.02 U	0.02 U	41
		08/18/2009	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	8.2	0.037	0.02 U	0.02 U	37
		11/17/2009	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	24	0.092	0.02 U	0.02 U	24
		02/24/2010	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	21	0.19	0.02 U	0.02 U	28
		03/01/2011	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	23	0.12	0.02 U	0.02 U	21
		10/18/2011	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	10	0.032	0.02 U	0.02 U	34
		04/13/2012	BDC-11-40	-11.03 to -21.03	30.4 to 40.4	20	0.092	0.02 U	0.1 U	27
	BDC-3-40	06/02/2009	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	21	0.02 U	0.02 U	0.02 U	7.2
		08/18/2009	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	17	0.02 U	0.02 U	0.02 U	6.9
		11/16/2009	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	19	0.02 U	0.02 U	0.02 U	5.2
		02/24/2010	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	20	0.062	0.02 U	0.02 U	4.5
		03/01/2011	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	22	0.025	0.02 U	0.02 U	2.3
		10/18/2011	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	19	0.02 U	0.02 U	0.02 U	2.2
		04/12/2012	BDC-3-40	-15.34 to -25.34	30.4 to 40.4	21	0.025	0.02 U	0.02 U	2.2
	BDC-6-30	02/01/2008	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	20	0.4			6.6
		06/03/2009	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	19	0.3	0.02 U	12	9.8
		08/18/2009	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	8.9	0.13	0.02 U	5.1	15
		11/16/2009	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	13	0.16	0.02 U	7.9	7.3
		02/24/2010	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	14	0.17	0.02 U	6.1	3.3
		03/01/2011	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	14	0.28	0.02 U	6.6	0.68
		10/18/2011	BDC-6-30	-1.21 to -11.21	19.4 to 29.4	8.8	0.18	0.02 U	3.2	0.29
MTCA Method C Modified Screening Levels-Shallow Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

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Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Blaser Die Casting (continued)	CG-136-40	06/02/2009	CG-136-40	-15.66 to -25.66	30.38 to 40.38	5.8	0.02 U	0.02 U	0.02 U	11
		11/16/2009	CG-136-40	-15.66 to -25.66	30.38 to 40.38	5.2	0.02 U	0.02 U	0.02 U	7.1
		03/02/2011	CG-136-40	-15.66 to -25.66	30.38 to 40.38	5.7	0.02 U	0.02 U	0.02 U	5.6
		10/19/2011	CG-136-40	-15.66 to -25.66	30.38 to 40.38	7.2	0.02 U	0.02 U	0.02 U	5.6
		04/11/2012	CG-136-40	-15.66 to -25.66	30.38 to 40.38	7	0.02 U	0.02 U	0.02 U	5
	CI-MW-1-40	06/03/2009	CI-MW-1-40	-14.36 to -24.36	30.4 to 40.4	0.02 U	0.02 U	0.02 U	0.02 U	1.7
		11/17/2009	CI-MW-1-40	-14.36 to -24.36	30.4 to 40.4	0.02 U	0.02 U	0.02 U	0.02 U	0.56
		04/12/2012	CI-MW-1-40	-14.36 to -24.36	30.4 to 40.4	0.02 U	0.02 U	0.02 U	0.02 U	0.27
Art Brass Plating	MW-17-40	03/26/2009	MW-17-40-032609	-12.96 to -22.96	30 to 40	260	1.2	0.2 U	1600	2.1
		06/24/2009	MW-17-40-062409	-12.96 to -22.96	30 to 40	120	2.2	0.2 U	770	2.3
		09/16/2009	MW-17-40-091609	-12.96 to -22.96	30 to 40	120	2.1	0.2 U	780	1.3
		03/23/2010	MW-17-40-032310	-12.96 to -22.96	30 to 40	190	25 U	25 U	1500	25 U
		06/16/2010	MW-17-40-061610	-12.96 to -22.96	30 to 40	150 J	10 UJ	10 UJ	1200 J	10 UJ
		09/21/2010	MW-17-40-092110	-12.96 to -22.96	30 to 40	150	20 U	20 U	1200	20 U
		12/16/2010	MW-17-40-121610	-12.96 to -22.96	30 to 40	190	10 U	10 U	1200	10 U
		03/17/2011	MW-17-40-031711	-12.96 to -22.96	30 to 40	270	10 U	10 U	2000	10 U
		06/09/2011	MW-17-40-060911	-12.96 to -22.96	30 to 40	220	3.2	0.2 U	1600	2.6
		09/15/2011	MW-17-40-091511	-12.96 to -22.96	30 to 40	220	10 U	10 U	1400	10 U
	MW-19-40	04/03/2012	MW-17-40-040312	-12.96 to -22.96	30 to 40	250	3.1	0.2 U	1500	2.8
		06/13/2012	MW-17-40-061312	-12.96 to -22.96	30 to 40	270	10 U	10 U	1600	5.5 J
		03/30/2009	MW-19-40-033009	-14.65 to -24.65	30 to 40	18	0.3	0.2 U	0.2 U	100
		06/24/2009	MW-19-40-062409	-14.65 to -24.65	30 to 40	24	0.2 U	0.2 U	0.2 U	89
		09/15/2009	MW-19-40-091509	-14.65 to -24.65	30 to 40	14	0.2 U	0.2 U	0.2 U	60
		03/24/2010	MW-19-40-032410	-14.65 to -24.65	30 to 40	20	0.2 U	0.2 U	0.2 U	52
		09/21/2010	MW-19-40-092110	-14.65 to -24.65	30 to 40	23	0.2 U	0.2 U	0.2 U	32
		03/18/2011	MW-19-40-031811	-14.65 to -24.65	30 to 40	22	0.2 U	0.2 U	0.2 U	35
		09/14/2011	MW-19-40-091411	-14.65 to -24.65	30 to 40	18	0.2 U	0.2 U	0.2 U	33
		04/05/2012	MW-19-40-040512	-14.65 to -24.65	30 to 40	18	0.2 U	0.2 U	0.2 U	38
MW-22-30	MW-22-30	03/25/2010	MW-22-30-032510	-7.69 to -17.69	20 to 30	42	1.6	0.2 U	320	19
		06/15/2010	MW-22-30-061510	-7.69 to -17.69	20 to 30	74 J	2.9 J	2 UJ	630	17 J
		06/15/2010	MW-22-30-061510-D	-7.69 to -17.69	20 to 30	67 J	2.8 J	2 UJ	590 J	16 J
		09/20/2010	MW-22-30-092010	-7.69 to -17.69	20 to 30	180	3	2 U	530	15
		12/14/2010	MW-22-30-121410	-7.69 to -17.69	20 to 30	180	2 U	2 U	100	16
		12/14/2010	MW-22-30-121410D	-7.69 to -17.69	20 to 30	180	2.8	2 U	96	16
		03/15/2011	MW-22-30-031511	-7.69 to -17.69	20 to 30	250 J	18	2 U	140	11
		03/15/2011	MW-22-30-031511-D	-7.69 to -17.69	20 to 30	260	20	2 U	150	10
		06/09/2011	MW-22-30-060911	-7.69 to -17.69	20 to 30	210	1.6	0.2 U	200	8.3
		09/12/2011	MW-22-30-091211	-7.69 to -17.69	20 to 30	320	3 U	3 U	94	9.6
		04/09/2012	MW-22-30-040912	-7.69 to -17.69	20 to 30	660	4.1	2 U	160	20
		06/11/2012	MW-22-30-061112	-7.69 to -17.69	20 to 30	520	3 J	4 U	110	19
		06/11/2012	MW-22-30-061112-D	-7.69 to -17.69	20 to 30	550	3.4 J	4 U	120	19
MTCA Method C Modified Screening Levels-Shallow Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

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Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³		Groundwater Analytical Results (µg/l) ⁴				
							cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Art Brass Plating (Continued)	MW-23-30	03/25/2010	MW-23-30-032510	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	7.5	
		06/15/2010	MW-23-30-061510	-6.28 to -16.28	20 to 30	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	12 J	
		09/20/2010	MW-23-30-092010	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	15	
		12/14/2010	MW-23-30-121410	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	14	
		03/15/2011	MW-23-30-031511	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	11	
		09/12/2011	MW-23-30-091211	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	29	
		04/09/2012	MW-23-30-040912	-6.28 to -16.28	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	22	
	MW-24-30	03/26/2010	MW-24-30-032610	-6.99 to -16.99	20 to 30	72	6.4	0.2 U	110	14	
		06/15/2010	MW-24-30-061510	-6.99 to -16.99	20 to 30	86 J	7.8 J	0.6 UJ	140 J	13 J	
		09/20/2010	MW-24-30-092010	-6.99 to -16.99	20 to 30	88	7.4	0.6 U	100	17	
		12/15/2010	MW-24-30-121510	-6.99 to -16.99	20 to 30	120	10	0.2 U	100	34	
		03/15/2011	MW-24-30-031511	-6.99 to -16.99	20 to 30	79	5.9	3 U	100	31	
		06/09/2011	MW-24-30-060911	-6.99 to -16.99	20 to 30	63	5.7	0.2 U	120	29	
		09/13/2011	MW-24-30-091311	-6.99 to -16.99	20 to 30	55	4.8	0.6 U	100	29	
		09/13/2011	MW-24-30-091311-D	-6.99 to -16.99	20 to 30	51	4.7	0.6 U	94	28	
	PSC-CG-140-30	04/10/2012	MW-24-30-041012	-6.99 to -16.99	20 to 30	39	3.3	0.6 U	71	23	
		06/11/2012	MW-24-30-061112	-6.99 to -16.99	20 to 30	69	5.6	0.4 U	100	28	
		06/24/2010	PSC-140-30-062410	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	36	
		09/20/2010	PSC-140-30-092010	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	40	
		12/14/2010	PSC-140-30-121410	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	38	
		03/14/2011	PSC-140-30-031411	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	27	
		09/13/2011	PSC-CG-140-30-091311	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	42	
	PSC-CG-140-40	04/10/2012	PSC-140-30-041012	-4.32 to -14.32	20 to 30	0.2 U	0.2 U	0.2 U	0.2 U	51	
		03/23/2010	PSC-140-40-032310	-14.35 to -24.35	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	72	
		12/16/2008	PSC-CG-142-40-121608	-12.84 to -22.84	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/23/2010	PSC-142-40-032310	-12.84 to -22.84	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
	PSC-CG-142-40	09/20/2010	PSC-142-40-092010	-12.84 to -22.84	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		04/06/2012	PSC-142-40-040612	-12.84 to -22.84	30 to 40	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/23/2010	PSC-151-25-032310	-2.98 to -12.98	15 to 25	2.5	0.2 U	0.2 U	0.2 U	16	
		06/15/2010	PSC-151-25-061510	-2.98 to -12.98	15 to 25	3 J	0.2 UJ	0.2 UJ	0.2 UJ	18 J	
		09/20/2010	PSC-151-25-092010	-2.98 to -12.98	15 to 25	6.7	0.2 U	0.2 U	0.2 U	51	
	PSC-CG-151-25	12/14/2010	PSC-151-25-121410	-2.98 to -12.98	15 to 25	1.5	0.2 U	0.2 U	0.2 U	27	
		03/14/2011	PSC-151-25-031411	-2.98 to -12.98	15 to 25	0.3	0.2 U	0.2 U	0.2 U	3.7	
		09/13/2011	PSC-CG-151-25-091311	-2.98 to -12.98	15 to 25	0.2 U	0.2 U	0.2 U	0.2 U	1.7	
		04/09/2012	PSC-151-25-040912	-2.98 to -12.98	15 to 25	1.7	0.2 U	0.2 U	0.2 U	32	
MTCA Method C Modified Screening Levels-Shallow Zone						590 °	3,500 °	3.3 ‰	30 ‰	1.69 °	

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Phillips Services Corporation	PSC-CG-131-40	11/4/2002	PSC-CG-131-40-110402	Unknown	Unknown	1 U	10.3	0.05 U	0.02 U	13.6
		5/8/2002	PSC-CG-131-40-050802	Unknown	Unknown	1 U	6.51	1 U	1 U	10.8
		8/1/2002	PSC-CG-131-40-080102	Unknown	Unknown	1 U	8.46	0.05 U	0.02 U	20.3
		10/29/2003	PSC-CG-131-40-102903	Unknown	Unknown	1 U	14.3	1 U	1 U	13.7
		2/17/2003	PSC-CG-131-40-021703	Unknown	Unknown	1 U	7.28	0.05 U	0.05	8.8
		5/8/2003	PSC-CG-131-40-050803	Unknown	Unknown	1 U	7.64	0.05 U	0.024 U	11.5
		8/6/2003	PSC-CG-131-40-080603	Unknown	Unknown	1 U	10	0.05 U	0.06	12.2
		11/8/2004	PSC-CG-131-40-110804	Unknown	Unknown	1 U	9.61	0.05 U	0.02 U	12.2
		2/4/2004	PSC-CG-131-40-020404	Unknown	Unknown	1 U	9.66	0.01 U	0.01 U	9.6
		5/7/2004	PSC-CG-131-40-050704	Unknown	Unknown	1 U	10.3	0.05 U	0.02 U	9.43
		11/4/2005	PSC-CG-131-40-110405	Unknown	Unknown	0.5 U	11	0.5 U	0.02 U	6.9
		2/1/2005	PSC-CG-131-40-020105	Unknown	Unknown	1 U	9.37	0.05 U	0.05 U	10.2
		11/2/2006	PSC-CG-131-40-110206	Unknown	Unknown	0.5 U	9.8	0.5 U	0.02 U	8.4
		2/3/2006	PSC-CG-131-40-020306	Unknown	Unknown	0.5 U	6.1	0.5 U	0.02 U	3.3
		1/31/2007	PSC-CG-131-40-013107	Unknown	Unknown	0.5 U	7.8	0.5 U	0.0061 U	7.5
		11/14/2007	PSC-CG-131-40-111407	Unknown	Unknown	0.15 U	13	0.13 U	0.0067 U	12
		11/10/2008	PSC-CG-131-40-111008	Unknown	Unknown	0.06	8.7	0.077 U	0.0091 U	11
		2/13/2008	PSC-CG-131-40-021308	Unknown	Unknown	0.15 U	14	0.13 U	0.0067 U	13
		11/2/2009	PSC-CG-131-40-110209	Unknown	Unknown	0.091 U	10	0.066 U	0.0091 U	11
		2/12/2009	PSC-CG-131-40-021209	Unknown	Unknown	0.06	11	0.077 U	0.0091 U	10
		2/19/2010	PSC-CG-131-40-021910	Unknown	Unknown	0.091 U	7.6	0.066 U	0.0091 U	9.4
		11/4/2010	PSC-CG-131-40-110410	Unknown	Unknown	0.091 U	6.3	0.099 U	0.0091 U	7.7
		2/9/2011	PSC-CG-131-40-020911	Unknown	Unknown	0.057 U	7.2	0.099 U	0.0038 U	8.3
	PSC-CG-134-40	5/8/2002	PSC-CG-134-40-050802	Unknown	Unknown	1 U	23	1 U	1 U	21
		7/17/2002	PSC-CG-134-40-071702	Unknown	Unknown	1 U	20.4	0.05 U	0.02 U	27
		11/4/2002	PSC-CG-134-40-110402	Unknown	Unknown	1 U	16.3	0.05 U	0.02 U	17.4
		2/17/2003	PSC-CG-134-40-021703	Unknown	Unknown	1 U	26.2	0.05 U	0.02 U	15.8
		5/8/2003	PSC-CG-134-40-050803	Unknown	Unknown	1 U	35.6	0.05 U	0.02 U	21
		8/6/2003	PSC-CG-134-40-080603	Unknown	Unknown	1 U	28.6	0.05 U	0.05 U	17.7
		10/29/2003	PSC-CG-134-40-102903	Unknown	Unknown	1 U	33.3	0.05 U	0.05 U	14.5
		2/4/2004	PSC-CG-134-40-020404	Unknown	Unknown	1 U	37.6	0.05 U	0.02 U	19.2
		5/7/2004	PSC-CG-134-40-050704	Unknown	Unknown	1 U	32.6	0.05 U	0.02 U	14.1
		11/8/2004	PSC-CG-134-40-110804	Unknown	Unknown	1 U	33.6	0.05 U	0.02 U	14.9
		2/1/2005	PSC-CG-134-40-020105	Unknown	Unknown	1 U	37.1	0.05 U	0.05 U	18.1
		11/4/2005	PSC-CG-134-40-110405	Unknown	Unknown	0.5 U	37	0.5 U	0.02 U	9.3
		2/3/2006	PSC-CG-134-40-020306	Unknown	Unknown	0.5 U	41	0.5 U	0.02 U	10
		11/2/2006	PSC-CG-134-40-110206	Unknown	Unknown	0.15	41	0.5 U	0.0057	12
		2/1/2007	PSC-CG-134-40-020107	Unknown	Unknown	0.5 U	36	0.5 U	0.02 U	17
		11/14/2007	PSC-CG-134-40-111407	Unknown	Unknown	0.15	40	0.13 U	0.016	15
		2/13/2008	PSC-CG-134-40-021308	Unknown	Unknown	0.15 U	37	0.13 U	0.0067 U	15
		11/10/2008	PSC-CG-134-40-111008	Unknown	Unknown	0.13	38	0.077 U	0.0091 U	16
		2/12/2009	PSC-CG-134-40-021209	Unknown	Unknown	0.12	33	0.077 U	0.0091 U	14
		11/2/2009	PSC-CG-134-40-110209	Unknown	Unknown	0.17	39	0.066 U	0.0091 U	19
		2/19/2010	PSC-CG-134-40-021910	Unknown	Unknown	0.19	33	0.066 U	0.021	17
		11/4/2010	PSC-CG-134-40-110410	Unknown	Unknown	0.17	40	0.099 U	0.0091 UJ	12
		2/9/2011	PSC-CG-134-40-020911	Unknown	Unknown	0.16	36	0.099 U	0.0038 U	11
MTCA Method C Modified Screening Levels-Shallow Zone						590 ^s	3,500 ^s	3.3 ⁷	30 ⁷	1.69 ^s

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Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³		Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
							cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Intermediate Zone											
Capital Industries, Inc.	CG-141-50	03/23/2010	CG-141-50-032310	-22.94 to -32.94	40 to 50	0.4 U	0.4 U	0.4 U	0.4 U	72	
		06/17/2010	CG-141-50-061710	-22.94 to -32.94	40 to 50	0.4 U	0.4 U	0.4 U	0.4 U	88	
		09/29/2010	CG-141-50-092910	-22.94 to -32.94	40 to 50	1 U	1 U	1 U	1 U	87	
		12/16/2010	CG-141-50-121610	-22.94 to -32.94	40 to 50	1 U	1 U	1 U	1 U	96	
		03/14/2011	CG-141-50-031411	-22.94 to -32.94	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	100	
		05/03/2012	CG-141-50-050312	-22.94 to -32.94	40 to 50	1 U	1 U	1 U	1 U	110	
		05/03/2012	QA/QC-1-050312	-22.94 to -32.94	40 to 50	1 U	1 U	1 U	1 U	110	
		9/26/2012	CG-141-50-092612	-22.94 to -32.94	40 to 50	1 U	1 U	1 U	1 U	130	
	CI-10-65	03/24/2010	CI-10-65-032410	-34.37 to -49.37	50 to 65	0.2 U	0.2 U	0.2 U	0.2 U	0.71	
		03/24/2010	DUP-CI-10-65-032410	-34.37 to -49.37	50 to 65	0.2 U	0.2 U	0.2 U	0.2 U	0.65	
		06/17/2010	CI-10-65-061710	-34.37 to -49.37	50 to 65	0.26	0.2 U	0.2 U	0.2 U	0.95	
		09/29/2010	CI-10-65-092910	-34.37 to -49.37	50 to 65	0.2 U	0.2 U	0.2 U	0.2 U	0.24	
		12/14/2010	CI-10-60-121410	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.61	
		03/17/2011	CI-10-70-031711	-34.37 to -49.37	50 to 65	0.2 U	0.2 U	0.2 U	0.2 U	0.23	
		09/29/2011	CI-10-65-092911	-34.37 to -49.37	50 to 65	0.39	0.2 U	0.2 U	0.2 U	0.85	
		05/03/2012	CI-10-65-050312	-34.37 to -49.37	50 to 65	0.31	0.2 U	0.2 U	0.2 U	0.37	
		9/28/2012	CI-10-65-092812	-34.37 to -49.37	50 to 65	0.2 U	0.2 U	0.2 U	0.2 U	0.34	
	CI-11-60	06/15/2010	CI-11-60-061510	-36.49 to -46.49	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.88	
		09/27/2010	CI-11-60-092710	-36.49 to -46.49	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.82	
		12/14/2010	CI-11-60-121410	-36.49 to -46.49	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	1	
		03/17/2011	CI-11-60-031711	-36.49 to -46.49	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.84	
		9/28/2012	CI-11-60-092812	-36.49 to -46.49	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.9	
	CI-12-60	03/23/2010	CI-12-60-032310	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.28	
		06/15/2010	CI-12-60-061510	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		09/28/2010	CI-12-60-092810	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		12/15/2010	CI-12-60-121510	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		03/18/2011	CI-12-60-031811	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		09/28/2011	CI-12-60-092811	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		05/02/2012	CI-12-60-050212	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
		9/27/2012	CI-12-60-092712	-34.37 to -44.37	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
	CI-13-60	06/17/2010	CI-13-60-061710	-34.7 to -44.7	50 to 60	0.28	0.2 U	0.2 U	0.2 U	0.89	
		09/28/2010	CI-13-60-092810	-34.7 to -44.7	50 to 60	0.23	0.2 U	0.2 U	0.2 U	0.31	
		12/15/2010	CI-13-60-121510	-34.7 to -44.7	50 to 60	0.26	0.2 U	0.2 U	0.2 U	0.54	
		03/17/2011	CI-13-60-031711	-34.7 to -44.7	50 to 60	0.29	0.2 U	0.2 U	0.2 U	0.41	
	CI-137-50	03/25/2010	CI-137-50-032510	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	11	
		06/18/2010	CG-137-50-061810	-23.45 to -33.45	40 to 50	50	7.7	0.4 U	98	0.92	
		09/29/2010	CG-137-50-092910	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	16	
		12/15/2010	CI-137-50-121510	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	19	
		03/16/2011	CI-137-50-031611	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	17	
		05/04/2012	CI-137-50-050412	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	12	
		9/26/2012	CI-137-50-092612	-23.45 to -33.45	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	6.5	
MTCA Method C Modified Screening Levels-Intermediate Zone							590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

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Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Capital Industries, Inc.	CI-14-70	06/16/2010	CI-14-70-061610	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.21
		06/16/2010	DUP-CI-14-70-061610	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.22
		09/28/2010	CI-14-70-092810	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.26
		09/28/2010	DUP-CI-14-70-092810	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.23
		12/15/2010	CI-14-70-12	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.31
		03/17/2011	CI-14-70-031711	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.25
		03/17/2011	DUP-CI-14-70-031711	-44.87 to -54.87	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2
	CI-15-60	03/23/2010	CI-15-60-032310	-33.42 to -43.42	50 to 60	0.4 U	0.4 U	0.4 U	0.4 U	79
		06/15/2010	CI-15-60-061510	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	140
		09/29/2010	CI-15-60-092910	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	110
		12/16/2010	CI-15-60-121610	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	100
		12/16/2010	CI-15-60-121610-DUP	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	100
		03/16/2011	CI-15-60-031611	-33.42 to -43.42	50 to 60	0.4 U	0.4 U	0.4 U	0.4 U	83
		09/29/2011	CI-15-60-092911	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	110
	CI-16-60	05/03/2012	CI-15-60-050312	-33.42 to -43.42	50 to 60	1 U	1 U	1 U	1 U	99
		9/26/2012	CI-15-60-092612	-33.42 to -43.42	50 to 60	0.4 U	0.4 U	0.4 U	0.4 U	56
		05/02/2012	CI-16-60-050212	-33.42 to -43.42	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-7-60	06/25/2012	CI-16-60-062512	-33.42 to -43.42	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		9/28/2012	CI-16-60-092812	-33.42 to -43.42	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/24/2010	CI-7-60-032410	-32.96 to -42.96	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.46
	CI-8-60	06/17/2010	CI-7-60-061710	-32.96 to -42.96	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.78
		09/30/2010	CI-7-60-093010	-32.96 to -42.96	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.53
		12/14/2010	CI-7-60-121410	-32.96 to -42.96	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.45
		03/15/2011	CI-7-60-031511	-32.96 to -42.96	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.4
		03/24/2010	CI-8-60-032410	-33.38 to -43.38	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	CI-9-70	06/16/2010	CI-8-60-061610	-33.38 to -43.38	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		09/30/2010	CI-8-60-093010	-33.38 to -43.38	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/16/2010	CI-8-60-121610	-33.38 to -43.38	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.37
		03/15/2011	CI-8-60-031511	-33.38 to -43.38	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.22
	CI-9-70	06/16/2010	CI-9-70-061610	-44.25 to -54.25	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.43
		09/29/2010	CI-9-70-092910	-44.25 to -54.25	60 to 70	0.51	0.2 U	0.2 U	0.2 U	0.4
		12/14/2010	CI-9-70-121410	-44.25 to -54.25	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.41
		03/16/2011	CI-9-70-031611	-44.25 to -54.25	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.46
	CI-MW-1-60	06/16/2010	CI-MW-1-60-061610	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.46
		09/29/2010	CI-MW-1-60-092910	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.34
		12/21/2010	CI-MW-1-60-122110	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.46
		03/15/2011	CI-MW-1-60-031511	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.28
		09/30/2011	CI-MW-1-60-093011	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.32
		05/04/2012	CI-MW-1-60-050412	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.31
		9/27/2012	CI-MW-1-60-092712	-33.69 to -43.69	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
MTCA Method C Modified Screening Levels-Intermediate Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

Table 1
Analytical Results for HVOCs in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Blaser Die Casting	BDC-10-60	06/02/2009	BDC-10-60	-32.11 to -42.11	50.35 to 60.35	0.6	0.02 U	0.02 U	0.02 U	2.8
		11/17/2009	BDC-10-60	-32.11 to -42.11	50.35 to 60.35	0.73	0.02 U	0.02 U	0.02 U	2.4
		03/01/2011	BDC-10-60	-32.11 to -42.11	50.35 to 60.35	1.4	0.02 U	0.02 U	0.02 U	3.6
		10/18/2011	BDC-10-60	-32.11 to -42.11	50.35 to 60.35	1.1	0.02 U	0.02 U	0.02 U	3.5
		04/12/2012	BDC-10-60	-32.11 to -42.11	50.35 to 60.35	1.7	0.02 U	0.02 U	0.02 U	4
	BDC-11-60	06/03/2009	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	1.1
		08/18/2009	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	1.2
		11/17/2009	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	0.71
		02/24/2010	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	0.93
		03/02/2011	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	0.91
		10/18/2011	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	0.89
	BDC-3-60	04/13/2012	BDC-11-60	-31.3 to -41.3	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	1.8
		06/02/2009	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	2	0.02 U	0.02 U	0.02 U	9.8
		08/18/2009	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	2.3	0.02 U	0.02 U	0.02 U	12
		11/16/2009	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	0.5	0.02 U	0.02 U	0.02 U	4.2
		02/24/2010	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	0.32	0.02 U	0.02 U	0.02 U	2.7
		03/01/2011	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	0.32	0.02 U	0.02 U	0.02 U	2
	BDC-6-60	10/18/2011	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	3	0.02 U	0.02 U	0.02 U	5.3
		04/12/2012	BDC-3-60	-35.27 to -45.27	50.41 to 60.41	0.58	0.02 U	0.02 U	0.02 U	2.2
		06/02/2009	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.034	0.02 U	0.02 U	0.024	40
		08/18/2009	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	26
		11/16/2009	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	10
		02/24/2010	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.031	0.02 U	0.02 U	0.02 U	13
	CI-MW-1-60	03/01/2011	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.026	0.02 U	0.02 U	0.02 U	5.4
		10/18/2011	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.02 U	0.02 U	0.02 U	0.02 U	1.9
		04/13/2012	BDC-6-60	-32.2 to -42.2	50.4 to 60.4	0.022	0.02 U	0.02 U	0.02 U	2.3
		06/03/2009	CI-MW-1-60	-34.09 to -44.09	50.4 to 60.4	0.046	0.02 U	0.02 U	0.02 U	1.9
MTCA Method C Modified Screening Levels-Intermediate Zone						590 ⁵	3,500 ⁸	3.3 ⁷	30 ⁷	1.69 ⁸

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Art Brass Plating	AB-CG-140-70	03/24/2010	AB-140-70-032410	-44.18 to -54.18	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2
		06/15/2010	AB-CG-140-70-061510	-44.18 to -54.18	60 to 70	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ
		09/20/2010	AB-140-70-092010	-44.18 to -54.18	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/14/2010	AB-140-70-121410	-44.18 to -54.18	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/10/2012	AB-140-70-041012	-44.18 to -54.18	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	AB-CG-142-70	12/17/2008	AB-CG-142-70-121708	-42.95 to -52.95	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		06/24/2009	AB-142-70-062409	-42.95 to -52.95	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/24/2010	AB-142-70-032410	-42.95 to -52.95	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		09/21/2010	AB-142-70-092110	-42.95 to -52.95	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/06/2012	AB-142-70-040612	-42.95 to -52.95	60 to 70	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	MW-17-60	03/26/2009	MW-17-60-032609	-33.03 to -43.03	50 to 60	120	1.9	0.2 U	5100	26
		06/24/2009	MW-17-60-062409	-33.03 to -43.03	50 to 60	140	2.2	0.2 U	5100	34
		09/16/2009	MW-17-60-091609	-33.03 to -43.03	50 to 60	130	2	0.2 U	4300	23
		12/15/2009	MW-17-60-121509	-33.03 to -43.03	50 to 60	130	2.2	0.2 U	4100	25
		03/23/2010	MW-17-60-032310	-33.03 to -43.03	50 to 60	140	40 U	40 U	4600	40 U
		06/16/2010	MW-17-60-061610	-33.03 to -43.03	50 to 60	110 J	20 UJ	20 UJ	3700 J	32 J
		09/21/2010	MW-17-60-092110	-33.03 to -43.03	50 to 60	120	50 U	50 U	4300	50 U
		12/16/2010	MW-17-60-121610	-33.03 to -43.03	50 to 60	110	20 U	20 U	3700	29
		03/17/2011	MW-17-60-031711	-33.03 to -43.03	50 to 60	100	20 U	20 U	3800	30
		06/09/2011	MW-17-60-060911	-33.03 to -43.03	50 to 60	85	2.2	0.2 U	3400	25
	MW-19-60	09/15/2011	MW-17-60-091511	-33.03 to -43.03	50 to 60	93	20 U	20 U	3300	27
		04/03/2012	MW-17-60-040312	-33.03 to -43.03	50 to 60	86	2.2	0.2 U	3200	22
		06/13/2012	MW-17-60-061312	-33.03 to -43.03	50 to 60	92	20 U	20 U	3600	41
		03/30/2009	MW-19-60-033009	-34.77 to -44.77	50 to 60	0.9	0.2 U	0.2 U	0.2 U	45
		06/24/2009	MW-19-60-062409	-34.77 to -44.77	50 to 60	0.5	0.2 U	0.2 U	0.2 U	33
		09/15/2009	MW-19-60-091509	-34.77 to -44.77	50 to 60	0.2	0.2 U	0.2 U	0.2 U	5.3
	MW-21-50	03/24/2010	MW-19-60-032410	-34.77 to -44.77	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	2.6
		09/21/2010	MW-19-60-092110	-34.77 to -44.77	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	2.4
		04/05/2012	MW-19-60-040512	-34.77 to -44.77	50 to 60	0.2 U	0.2 U	0.2 U	0.2 U	0.6
		03/25/2010	MW-21-50-032510	-23.38 to -33.38	40 to 50	0.9	0.2 U	0.2 U	4.4	25
		06/16/2010	MW-21-50-061610	-23.38 to -33.38	40 to 50	1.4 J	0.2 UJ	0.2 UJ	1.6 J	30 J
		09/22/2010	MW-21-50-092210	-23.38 to -33.38	40 to 50	1.7	0.2 U	0.2 U	0.7	26
		12/15/2010	MW-21-50-121510	-23.38 to -33.38	40 to 50	2.1	0.2 U	0.2 U	0.2 U	28
MTCA Method C Modified Screening Levels-Intermediate Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

Table 1
Analytical Results for HVOCS in Monitoring Well Groundwater Samples
Remedial Investigation
Capital Industries, Inc.
Seattle, Washington
Farallon PN:457-004

Area of Investigation ¹	Sample Location	Sample Date	Sample Identification	Screened Interval Elevation (feet) ²	Screened Interval Depth (feet) ³	Groundwater Analytical Results ($\mu\text{g/l}$) ⁴				
						cis-1,2-DCE	trans-1,2-DCE	PCE	TCE	Vinyl chloride
Art Brass Plating (Continued)	MW-21-75	03/25/2010	MW-21-75-032510	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	2.8	0.4
		06/16/2010	MW-21-75-061610	-48.41 to -58.41	65 to 75	0.2 UJ	0.2 UJ	0.2 UJ	0.6 J	0.2 UJ
		09/22/2010	MW-21-75-092210	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	0.2	0.2
		12/15/2010	MW-21-75-121510	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/15/2011	MW-21-75-031511	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		09/13/2011	MW-21-75-091311	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	0.2 U	0.6
	MW-22-50	04/06/2012	MW-21-75-040612	-48.41 to -58.41	65 to 75	0.2 U	0.2 U	0.2 U	0.2 U	0.3
		03/25/2010	MW-22-50-032510	-27.66 to -37.66	40 to 50	0.5	0.2 U	0.2 U	1.2	0.2 U
		06/15/2010	MW-22-50-061510	-27.66 to -37.66	40 to 50	0.2 J	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ
		09/20/2010	MW-22-50-092010	-27.66 to -37.66	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/14/2010	MW-22-50-121410	-27.66 to -37.66	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/15/2011	MW-22-50-031511	-27.66 to -37.66	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	MW-23-50	09/12/2011	MW-22-50-091211	-27.66 to -37.66	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/09/2012	MW-22-50-040912	-27.66 to -37.66	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/25/2010	MW-23-50-032510	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		06/15/2010	MW-23-50-061510	-26.21 to -36.21	40 to 50	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ
		09/20/2010	MW-23-50-092010	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		12/14/2010	MW-23-50-121410	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
	MW-24-50	03/17/2011	MW-23-50-031711	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		09/12/2011	MW-23-50-091211	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		04/09/2012	MW-23-50-040912	-26.21 to -36.21	40 to 50	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
		03/26/2010	MW-24-50-032610	-27 to -37	40 to 50	0.5	0.2 U	0.2 U	0.2 U	0.2 U
		06/15/2010	MW-24-50-061510	-27 to -37	40 to 50	0.8 J	0.2 UJ	0.2 UJ	0.2 UJ	0.2 UJ
		09/20/2010	MW-24-50-092010	-27 to -37	40 to 50	0.7	0.2 U	0.2 U	0.2 U	0.2 U
MTCA Method C Modified Screening Levels-Intermediate Zone						590⁵	3,500⁸	3.3⁷	30⁷	1.69⁸

NOTES:

Results in **bold** denote concentrations above applicable cleanup levels (Table 2)

Results in *italics* denote concentrations are non-detect but above applicable screening levels (Table 2).

¹ Areas where the potentially liable parties have conducted their respective remedial investigations in accordance with their respective Agreed/Enforcement orders.

²Vertical Datum is NAVD88.

³Depth in feet below ground surface.

⁴Analyzed by U.S. Environmental Protection Agency Method 8260B.

⁵Buchman, M.F. 2008. NOAA Screening Quick Reference Tables. NOAA OR&R Report 08-1, Seattle, Washington. Office of Response and Restoration Division, National Oceanic and Atmospheric Administration.

⁶MTCA Cleanup Levels and Risk Calculations, Method B Values for Residential Exposure scenarios for inhalation of indoor air exposure pathway.

⁷Applicable or Relevant and Appropriate Requirement (ARAR) Ambient Water Quality Criteria.

⁸Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Cleanup Levels and Risk Calculations Method B Modified based on Asian Pacific Island (API) Exposure scenarios for the consumption of fish for the groundwater-to-surface water pathway using equation 730-2.

DCE = dichloroethene

HVOCS = halogenated volatile organic compounds

Intermediate Zone = Groundwater collected from 40 to 70 feet below ground surface

J = Value reported was below the practical quantitation limit. The value is an estimate.

$\mu\text{g/l}$ = micrograms per liter

PCE = tetrachloroethene

Shallow Zone = Groundwater collected from 20 to 40 feet below ground surface.

TCE = trichloroethene

U = Result is less than laboratory practical quantitative limit or not detected at or above the reporting limit listed.

Water Table Zone = Groundwater collected from the first encountered groundwater to 20 feet below ground surface.

Sayler Data Solutions, Inc.

DATA VALIDATION REPORT

Capital Industries Remedial Investigation, September 2012 Data



Prepared for:
Farallon Consulting, L.L.C.
975 5th Avenue Northwest
Issaquah, WA 98027

November 13, 2012

1.0 Introduction

Data validation was performed on the following water samples:

Sample ID	Sample Date	Laboratory Sample ID	VOA Method
MW-7-092612	9/26/12 11:30 AM	1209-232-01	SW8260
CG-137-WT-092612	9/26/12 12:12 PM	1209-232-02	SW8260
CI-137-50-092612	9/26/12 01:10 PM	1209-232-03	SW8260
CG-137-40-092612	9/26/12 01:45 PM	1209-232-04	SW8260
CG-141-40-092612	9/26/12 02:50 PM	1209-232-05	SW8260
CG-141-50-092612	9/26/12 03:15 PM	1209-232-06	SW8260
CI-15-60-092612	9/26/12 04:15 PM	1209-232-07	SW8260
CI-15-40-092612	9/26/12 04:30 PM	1209-232-08	SW8260
MW-8-092712	9/27/12 06:10 AM	1209-232-09	SW8260
CI-8-40-092712	9/27/12 06:20 AM	1209-232-10	SW8260
CI-MW-1-60-092712	9/27/12 08:15 AM	1209-232-11	SW8260
CI-17-30-092712	9/27/12 09:30 AM	1209-232-12	SW8260
CI-17-WT-092712	9/27/12 09:50 AM	1209-232-13	SW8260
CI-18-30-092712	9/27/12 11:12 AM	1209-232-14	SW8260
CI-18-WT-092712	9/27/12 11:20 AM	1209-232-15	SW8260
CI-Dup1-092712	9/27/12 11:25 AM	1209-232-16	SW8260
CI-19-30-092712	9/27/12 12:30 PM	1209-232-17	SW8260
CI-19-WT-092712	9/27/12 12:35 PM	1209-232-18	SW8260
CI-Dup2-092712	9/27/12 12:40 PM	1209-232-19	SW8260
CI-12-30-092712	9/27/12 01:50 PM	1209-232-20	SW8260
CI-12-60-092712	9/27/12 02:10 PM	1209-232-21	SW8260
CI-12-WT-092712	9/27/12 02:35 PM	1209-232-22	SW8260
CI-13-WT-092712	9/27/12 03:25 PM	1209-232-23	SW8260
CI-13-30-092712	9/27/12 03:30 PM	1209-232-24	SW8260
CI-16-60-092812	9/28/12 07:10 AM	1209-232-25	SW8260
CI-16-30-092812	9/28/12 07:20 AM	1209-232-26	SW8260
CI-16-WT-092812	9/28/12 08:00 AM	1209-232-27	SW8260
CI-14-WT-092812	9/28/12 08:55 AM	1209-232-28	SW8260
CI-14-35-092812	9/28/12 09:00 AM	1209-232-29	SW8260
CI-10-35-092812	9/28/12 10:00 AM	1209-232-30	SW8260

Sample ID	Sample Date	Laboratory Sample ID	VOA Method
CI-10-65-092812	9/28/12 10:02 AM	1209-232-31	SW8260
CI-Dup4-092812	9/28/12 10:05 AM	1209-232-32	SW8260
CI-Dup3-092812	9/28/12 07:25 AM	1209-232-33	SW8260
CI-10-WT-092812	9/28/12 10:40 AM	1209-232-34	SW8260
CI-9-WT-092812	9/28/12 11:45 AM	1209-232-35	SW8260
CI-9-40-092812	9/28/12 11:48 AM	1209-232-36	SW8260
CI-11-30-092812	9/28/12 12:45 PM	1209-232-37	SW8260
CI-11-WT-092812	9/28/12 01:15 PM	1209-232-38	SW8260
CI-11-60-092812	9/28/12 01:22 PM	1209-232-39	SW8260
TRIP BLANK		1209-232-40	SW8260

Validation: A summary evaluation was performed on the analytical results. Evaluation was performed by Cari Sayler. Data qualifiers are assigned based only on the criteria reviewed and do not include calibration or instrument performance issues unless noted in the laboratory case narrative. Although the QAPP lists the laboratory control limits which were in use at the time the QAPP was written, this review is based upon the control limits in use at the time of analysis, provided in the laboratory electronic data deliverable.

2.0 Volatile Organic Analyses

Quality control analysis frequencies: The method specifies that the following QA samples must be analyzed one per analytical batch: a method blank, a matrix spike (MS), a duplicate (either matrix spike duplicate or sample duplicate), and a laboratory control sample (LCS). In addition, surrogate compounds must be measured in each field and quality control sample.

Each batch included a method blank, a LCS and a LCSD, and appropriate surrogates. No qualifiers are added on the basis of the missing matrix spike and duplicate

Analysis holding times: Preserved water samples must be analyzed within 14 days of collection. Unpreserved water samples must be analyzed within 7 days of collection. Samples were analyzed within holding time.

Laboratory and trip blank results: Criteria for blanks are that analyte concentrations must be below the PQL, or below 5% of the lowest associated sample concentration. No target analytes were detected in the blanks.

Surrogate recoveries: Surrogate recoveries were within laboratory control limits.

LCS recoveries: LCS recoveries were acceptable and no qualifiers are assigned.

LCS/LCSD RPDs: LCS/LCSD RPDs were within laboratory control limits.

Field duplicate RPDs: Field duplicate RPDs for detected analytes were calculated as follows:

Field Duplicate ID/Sample ID	Analyte	FD Result (ug/L)	Sample Result (ug/L)	RPD
CI-Dup4-092812 /Cl-10-35-092812	(cis) 1,2-Dichloroethene	4.9	5	2.02
CI-Dup4-092812 /Cl-10-35-092812	(trans) 1,2-Dichloroethene	0.53	0.5	5.83
CI-Dup4-092812 /Cl-10-35-092812	1,1-Dichloroethane	2	2	0.00
CI-Dup4-092812 /Cl-10-35-092812	Trichloroethene	34	33	2.99
CI-Dup4-092812 /Cl-10-35-092812	Vinyl Chloride	6.9	6.4	7.52

Field duplicate variability is acceptable.

Reporting Limits: The following reporting limits exceeded the target RLs of 0.20 ug/L:

SampleID	Analyte	Reporting Limit (ug/L)
CG-137-40-092612	(cis) 1,2-Dichloroethene	0.40
CG-137-40-092612	(trans) 1,2-Dichloroethene	0.40
CG-137-40-092612	Tetrachloroethene	0.40
CG-137-40-092612	Trichloroethene	0.40
CG-137-WT-092612	Tetrachloroethene	0.40
CG-141-40-092612	(cis) 1,2-Dichloroethene	1.0
CG-141-40-092612	(trans) 1,2-Dichloroethene	1.0
CG-141-40-092612	Tetrachloroethene	1.0
CG-141-40-092612	Trichloroethene	1.0
CG-141-50-092612	(cis) 1,2-Dichloroethene	1.0
CG-141-50-092612	(trans) 1,2-Dichloroethene	1.0
CG-141-50-092612	Tetrachloroethene	1.0
CG-141-50-092612	Trichloroethene	1.0
CI-10-WT-092812	Tetrachloroethene	0.40
CI-10-WT-092812	Vinyl Chloride	0.40
CI-13-30-092712	(trans) 1,2-Dichloroethene	0.40
CI-13-30-092712	Tetrachloroethene	0.40
CI-13-30-092712	Trichloroethene	0.40
CI-14-35-092812	Tetrachloroethene	0.40
CI-15-60-092612	(cis) 1,2-Dichloroethene	0.40
CI-15-60-092612	(trans) 1,2-Dichloroethene	0.40
CI-15-60-092612	Tetrachloroethene	0.40
CI-15-60-092612	Trichloroethene	0.40

All reporting limits met QAPP screening level except Tetrachloroethene. No qualifiers are added based on elevated reporting limits.

Narrative and laboratory flags: No additional qualifiers were added based on the laboratory narrative or flags.

Volatile organic data are acceptable for use as reported.

3.0 Abbreviations and Definitions

Abbreviation	Definition
DV	Data validation
EDD	Electronic data deliverable
LCS	Laboratory control sample
MS	Matrix spike

<u>Abbreviation</u>	<u>Definition</u>
MSD	Matrix spike duplicate
OPR	Ongoing precision and recovery
RPD	Relative percent difference
RSD	Relative standard deviations
Surr	Surrogate

4.0 **References**

USEPA Contract Laboratory Program National Functional Guidelines For Organic Data Review, Office of Emergency and Remedial Response, U.S. Environmental Protection Agency, October 1999, EPA540/R-99/008.

USEPA Contract Laboratory Program National Functional Guidelines For Inorganic Data Review, Office of Emergency and Remedial Response, U.S. Environmental Protection Agency, October 2004, EPA540-R-04-004.

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