

**APPENDIX C  
HISTORICAL SOIL DATA, ENVIRONMENTAL CONSULTING  
SERVICES, INC.**

DRAFT REMEDIAL INVESTIGATION REPORT

Capital Industries, Inc.  
5801 3rd Avenue South  
Seattle, Washington  
Agreed Order No. DE 5348

Farallon PN: 457-004

Table 5-5  
Summary of Geoprobe Soil Results

November 2004 Geoprobe Investigation - Analyses by CCI										
	ECS6-S-3.0	ECS6-S-6.0	ECS7-S-3.0	ECS7-S-7.0	ECS8-S-4.5	ECS8-S-6.7	ECS9-S-0.0	ECS9-S-2.0	ECS9-S-6.0	
VINYL CHLORIDE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
1,1-DICHLOROETHENE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
TRANS-1,2-DICHLOROETHENE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
1,1-DICHLOROETHANE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
CIS-1,2-DICHLOROETHENE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
1,1,1-TRICHLOROETHANE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
1,2-DICHLOROETHANE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
TRICHLOROETHENE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
TETRACHLOROETHYLENE	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U	<10U
April 2005 Geoprobe Investigation - Analyses by CCI										
	ECS28-S-2.6	ECS28-S-6.0	ECS29-S-3.1	ECS29-S-5.0	ECS30-S-2.9	ECS30-S-6.6	ECS31-S-3.6	ECS31-S-6.2	ECS32-S-2.1	ECS32-S-4.5
VINYL CHLORIDE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,1-DICHLOROETHENE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
TRANS-1,2-DICHLOROETHENE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,1-DICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
CIS-1,2-DICHLOROETHENE	3.7J	5	<5U	1.7J	6	17	<5U	<5U	4.6J	4.8J
1,1,1-TRICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,2-DICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
TRICHLOROETHENE	27	13	7	17	140	46	15	1.8J	37	45
TETRACHLOROETHYLENE	34	37	2.8J	12	16	17	7	1.5J	<5U	<5U
April 2005 Geoprobe Investigation - Analyses by ARI										
	ECS33-S-3.2	ECS33-S-6.9	ECS34-S-3.4	ECS34-S-6.9	ECS35-S-3.8	ECS35-S-6.6	ECS36-S-3.8	ECS36-S-6.7	ECS37-S-1.5	ECS37-S-4.2
VINYL CHLORIDE	<0.6UJ	<0.6UJ	<0.5UJ	<0.4UJ	<0.4UJ	<0.4UJ	<0.5UJ	<0.4UJ	<0.4UJ	<0.6UJ
1,1-DICHLOROETHENE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
TRANS-1,2-DICHLOROETHENE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
1,1-DICHLOROETHANE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
CIS-1,2-DICHLOROETHENE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
1,1,1-TRICHLOROETHANE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
1,2-DICHLOROETHANE	<1.3U	<1.2U	<1.1U	<0.9U	<0.9U	<0.9U	<1.0U	<0.9U	<0.8U	<1.2U
TRICHLOROETHENE	<0.6UJ	<0.6UJ	<0.5UJ	<0.9U	<0.4UJ	<0.4UJ	<0.5UJ	<0.4UJ	<0.4UJ	<0.6UJ
TETRACHLOROETHYLENE	<0.6UJ	<0.6UJ	<0.5UJ	<0.5J	2.5	<0.4UJ	<0.5UJ	<0.4UJ	<0.4UJ	<0.6UJ

Table 5-5  
Summary of Geoprobe Soil Results

May 2005 Geoprobe Investigation - Analyses by CCI												
	ECS38-S-4.2	ECS38-S-6.4	ECS39-S-0.7	ECS39-S-2.2	ECS39-S-6.7	ECS39-S-9.5	ECS40-S-0.6	ECS40-S-2.4	ECS40-S-7.3	ECS41-S-0.6	ECS41-S-2.5	ECS41-S-6.8
VINYL CHLORIDE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,1-DICHLOROETHENE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
TRANS-1,2-DICHLOROETHENE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,1-DICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
CIS-1,2-DICHLOROETHENE	2.9J	2.2J	17	38	23	3.7J	<5U	29	10	<5U	<5U	2J
1,1,1-TRICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
1,2-DICHLOROETHANE	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U	<5U
TRICHLOROETHENE	6	4.1J	15	13	2.4J	<5U	4.4J	15	9	<5U	1.5J	1.4J
TETRACHLOROETHYLENE	14	38	6	9	2.4J	<5U	1.5J	9	4.5J	<5U	<5U	<5U

Notes:

Concentrations in µg/kg.

U = not detected at reported detection level.

J = an estimated concentration below the reporting limit.

The number after the S in the sample ID is the approximate depth in feet to the top of the sample interval. Refer to the boring log for more information.

All except May 2005 Geoprobe borings were vertically oriented.

The May 2005 Geoprobes were oriented due east, 60-degrees below horizontal. Multiply depth by 0.87 to get true depth bgs.