Final Remedial Investigation Report
Cadet Manufacturing Company Site

Prepared for

Port of Vancouver
3103 NW Lower River Road
Vancouver, WA 98666

May 25, 2010 | 275-1940-006

Prepared by
Parametrix
700 NE Multnomah, Suite 1000
Portland, OR 97232-4110
503-233-2400
www.parametrix.com

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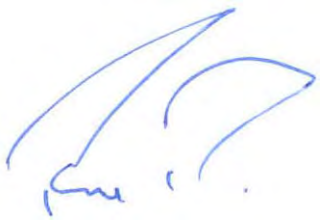
CITATION

Parametrix. 2010. Final Remedial Investigation Report Cadet Manufacturing Company Site. Prepared by Parametrix, Portland, Oregon. May 25, 2010.

CERTIFICATION

The technical material and data contained in this document were prepared under the supervision and direction of the undersigned, whose seal, as a professional hydrogeologist licensed to practice as such, is affixed below.

Prepared by Rick Wadsworth



Approved by Richard Roché, LHG

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Table 3-1: Soil Analytical Results
Cadet RI Report, Port of Vancouver

Sample Location ID	Sample Collection Method	Sample Depth (ft bgs)	Sample Date	QC Code	Analytical Method	1,1,1-Trichloroethane (mg/kg)	Bromomethane (mg/kg)	Chloroform (mg/kg)	cis-1,2-Dichloroethene (mg/kg)	Methylene chloride (mg/kg)	Tetrachloroethene (mg/kg)	Trichloroethene (mg/kg)
Direct Push												
Cadet-01	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-01	DP	15	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-02	DP	3	08/12/98	DP	EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-02	DP	3	08/12/98	D	EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-02	DP	15	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-03	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-03	DP	18	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-04	DP	18	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-04	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-05	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-05	DP	18	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-06	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-06	DP	18	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-07	DP	3	08/12/98		EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-07	DP	18	08/12/98	DP	EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
Cadet-07	DP	18	08/12/98	D	EPA 8021B	0.05 U	NA	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
CM-C-01	DP	5	10/15/99		EPA 8260B	0.1 U	0.5 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U
CM-C-02	DP	7	10/15/99		EPA 8260B	0.1 U	0.5 U	0.1 U	0.1 U	0.5 U	0.1 U	**0.025**
CM-C-03	DP	13	10/15/99		EPA 8260B	0.1 U	0.5 U	0.1 U	**0.04**	0.5 U	**0.15**	**0.84**
CM-C-04	DP	9	06/09/00		EPA 8260B	0.1 U	0.1 U	0.038 U	0.1 U	0.5 U	**0.15**	**0.21**
CM-C-05	DP	5	06/09/00		EPA 8260B	0.1 U	0.1 U	0.041 U	0.1 U	0.5 U	**0.13**	**0.3**
CM-C-05	DP	9	06/09/00		EPA 8260B	0.1 U	0.1 U	0.041 U	**0.076**	0.5 U	**0.75**	**2.9**
CM-C-05	DP	13	06/09/00		EPA 8260B	**0.048**	0.1 U	0.033 U	**0.077**	0.5 U	**1.7**	**5.1**
CM-C-05	DP	17	06/09/00		EPA 8260B	0.1 U	0.1 U	0.044 U	**0.069**	0.5 U	**0.16**	**0.93**
CM-C-06	DP	5	06/09/00		EPA 8260B	0.1 U	0.1 U	0.044 U	0.1 U	0.5 U	**0.094**	**0.24**
CM-C-06	DP	9	06/09/00		EPA 8260B	**0.27**	0.1 U	0.44 U	**0.17**	0.5 U	**0.59**	**4.8**
CM-C-06	DP	13	06/09/00		EPA 8260B	**0.093**	0.1 U	0.04 U	**0.27**	0.5 U	**1.5**	**14**
CM-C-06	DP	17	06/09/00		EPA 8260B	0.1 U	0.1 U	0.038 U	**0.075**	0.5 U	**0.27**	**1.1**
CM-C-07	DP	5	06/09/00		EPA 8260B	0.1 U	0.1 U	**0.042**	0.1 U	0.5 U	**0.16**	**0.33**
CM-C-07	DP	13	06/09/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	**0.041 J**	0.5 UJ	**0.76 J**	**2 J**
CM-C-08	DP	5	06/09/00		EPA 8260B	0.1 U	0.1 U	0.041 U	0.1 U	0.5 U	**0.25**	**0.38**
CM-C-08	DP	13	06/09/00		EPA 8260B	**0.019 J**	0.1 UJ	0.5 UJ	**0.025 J**	0.5 UJ	**1.2 J**	**1.5 J**
CM-C-09	DP	5	06/09/00		EPA 8260B	0.1 U	0.1 U	0.041 U	0.1 U	0.5 U	**0.42**	**0.34**
CM-C-09	DP	13	06/09/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	0.1 UJ	0.5 UJ	**1.1 J**	**0.68 J**
CM-C-10	DP	17	11/03/00		EPA 8260B	0.1 U	0.1 U	0.5 U	0.1 U	0.5 U	0.1 U	**0.12**
CM-C-11	DP	17	11/03/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	0.1 UJ	0.5 UJ	0.1 UJ	**0.067 J**
CM-C-12	DP	17	11/03/00		EPA 8260B	0.1 U	0.1 U	0.5 U	0.1 U	0.5 U	**1.7**	**0.12**
CM-C-13	DP	17	11/10/00		EPA 8260B	0.1 U	0.1 U	0.5 U	0.1 U	0.5 U	**0.038**	**0.2**
CM-C-13A	DP	13	02/24/01		EPA 8260B	0.001 U	0.00506 U	0.005 U	0.001 U	**0.00792**	**0.00547**	**0.00588**
CM-C-14	DP	5	02/24/01		EPA 8260B	0.001 U	0.00717 U	0.005 U	0.001 U	**0.00975**	0.001 U	0.001 U
CM-C-14	DP	13	02/24/01		EPA 8260B	0.001 U	0.00618 U	0.005 U	0.001 U	**0.00967**	0.001 U	**0.00145**
CM-C-16	DP	13	02/24/01		EPA 8260B	0.001 U	**0.0056**	0.005 U	0.001 U	**0.00983**	**0.00103**	**0.00385**
CM-C-20	DP	5	02/24/01		EPA 8260B	0.001 U	0.00515 U	0.005 U	0.001 U	**0.0102**	**0.00142**	**0.00262**
CM-C-21	DP	13	02/24/01		EPA 8260B	0.001 U	0.005 U	0.005 U	0.001 U	0.005 U	0.001 U	**0.00133**
CM-C-24	DP	5	02/25/01		EPA 8260B	0.001 U	0.005 U	0.005 U	0.001 U	**0.00903**	0.001 U	0.001 U
CM-C-26	DP	5	02/25/01		EPA 8260B	0.001 U	0.005 U	0.005 U	0.001 U	0.005 U	0.001 U	0.001 U
CM-C-30	DP	14.75	07/11/02		EPA 8260B	0.05 U	0.5 U	0.05 U	0.05 U	0.5 U	0.05 U	**0.232**
CM-C-32	DP	15.5	07/13/02		EPA 8260B	0.05 U	0.5 U	0.05 U	**0.127**	0.5 U	**0.375**	**3.61**

Table 3-1: Soil Analytical Results
Cadet RI Report, Port of Vancouver

Sample Location ID	Sample Collection Method	Sample Depth (ft bgs)	Sample Date	QC Code	Analytical Method	1,1,1-Trichloroethane (mg/kg)	Bromomethane (mg/kg)	Chloroform (mg/kg)	cis-1,2-Dichloroethene (mg/kg)	Methylene chloride (mg/kg)	Tetrachloroethene (mg/kg)	Trichloroethene (mg/kg)
Direct Push												
CM-FV-05	DP	17	10/11/99		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.012 U	0.017 U	**0.031**
CM-FV-06	DP	17	10/12/99		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	**0.052**	0.017 U	0.015 U
CM-FV-07	DP	17	10/12/99		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	**0.047**	0.017 U	0.015 U
CM-FV-08	DP	17	10/12/99		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.012 U	0.017 U	0.015 U
CM-FV-09	DP	9	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.12 U	0.017 U	0.015 U
CM-FV-09	DP	13	06/06/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	0.1 UJ	0.5 UJ	**0.026 J**	**0.024 J**
CM-FV-10	DP	9	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.12 U	0.017 U	0.015 U
CM-FV-11	DP	5	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.11 U	0.017 U	0.015 U
CM-FV-11	DP	9	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.13 U	0.017 U	0.015 U
CM-FV-12	DP	9	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.11 U	0.017 U	0.015 U
CM-FV-13	DP	13	06/06/00		EPA 8260B	0.012 U	0.016 U	0.016 U	0.013 U	0.16 U	0.017 U	0.015 U
CM-GP-002	DP	10	03/10/99		EPA 8260B	0.1 U	0.1 U	0.1 U	**0.058**	0.1 U	**0.14**	**0.36**
CM-GP-003	DP	14	03/10/99		EPA 8260B	0.1 U	0.1 U	0.1 U	**0.042**	0.1 U	**0.21**	**0.4**
CM-GP-017	DP	3.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U
CM-GP-018	DP	3.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U	**0.034**
CM-GP-018	DP	11.5	06/05/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	0.1 UJ	0.5 UJ	**0.034 J**	**0.083 J**
CM-GP-019	DP	7.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U
CM-GP-020	DP	4.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.1 U	0.1 U
CM-GP-021	DP	3.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	**0.087**	0.5 U	**0.059**	**0.17**
CM-GP-021	DP	11.5	06/05/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	**0.042 J**	0.5 UJ	**0.15 J**	**0.22 J**
CM-GP-022	DP	3.5	06/05/00		EPA 8260B	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	**0.026**	**0.046**
CM-GP-022	DP	11.5	06/05/00		EPA 8260B	0.1 UJ	0.1 UJ	0.5 UJ	0.01 UJ	0.5 UJ	**0.035 J**	**0.048 J**
CM-GP-072	DP	16	03/16/01		EPA 8260B	0.1 U	0.5 U	0.5 U	0.1 U	0.5 U	**0.15**	0.1 U
CM-SP-9-01	DP		09/14/01		EPA 8260B	0.05 U	0.5 U	0.05 U	0.05 U	0.5 U	0.05 U	0.05 U
CM-V-01	DP	20	09/14/01		EPA 8260B	0.005 U	0.02 U	0.005 U	0.005 U	0.025 U	**0.0197**	**0.0177**
CM-V-03	DP	12	09/14/01		EPA 8260B	0.1 U	0.5 U	0.1 U	0.1 U	0.5 U	**0.28**	**0.476**
CM-V-04	DP	16	09/14/01		EPA 8260B	0.005 U	0.02 U	0.005 U	0.005 U	0.025 U	**0.0188**	**0.0249**
CM-V-05	DP	15	09/14/01		EPA 8260B	0.005 U	0.02 U	0.005 U	0.005 U	0.025 U	**0.00923**	**0.0142**

Notes
The compounds listed in the table are the only compounds detected above the method reporting limit.

Units
mg/kg - milligrams per kilogram

Miscellaneous
ft bgs = feet below ground surface
QC Code: D = field duplicate sample; DP = associated field sample (the duplicate parent)
Bold results indicate results above detection limits.
NA = Not applicable or not sampled

Data Qualifiers
U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 3-2. Soil Gas Analytical Results - Preliminary Soil Probes
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID	Sample Date	Sample Depth (ft bgs)	Analytical Method	1,1,1-TCA (ug/m3)	1,1,2-Trichloro-trifluoroethane (ug/m3)	1,1-DCE (ug/m3)	2-Butanone (ug/m3)	2-Hexanone (ug/m3)	4-methyl-2-pentanone (ug/m3)	Acetone (ug/m3)	Benzene (ug/m3)	Carbon disulfide (ug/m3)	Chloroform (ug/m3)	Chloromethane (ug/m3)	cis-1,2-DCE (ug/m3)	Ethyl-benzene (ug/m3)	m,p-Xylene (ug/m3)	o-Xylene (ug/m3)	Styrene (ug/m3)	PCE (ug/m3)	Toluene (ug/m3)	TCE (ug/m3)	Trichloro-fluoromethane (ug/m3)	Vinyl Acetate (ug/m3)
CM-C-08	06/09/00	4	SW8260B	1000 U	NA	**870**	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	1000 U	**3800**	1000 U	1000 U	1000 U	1000 U	**150000**	1000 U	**220000**	1000 U	1000 U
CM-C-09	06/09/00	4	SW8260B	2000 U	NA	**3100**	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	**6100**	2000 U	2000 U	2000 U	2000 U	**710000**	2000 U	**610000**	2000 U	2000 U
CM-C-10	11/03/00	4	SW8260B	**5400**	NA	**4700**	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	2000 U	**2100 J**	2000 U	2000 U	2000 U	2000 U	**46000**	2000 U	**520000**	2000 U	2000 U
CM-C-11	11/03/00	4	SW8260B	**11000 J**	NA	**9300 J**	10000 U	10000 U	10000 U	10000 U	10000 U	10000 U	10000 U	10000 U	**230000**	10000 U	10000 U	10000 U	10000 U	**130000**	10000 U	**1300000**	10000 U	10000 U
CM-C-12	11/03/00	4	SW8260B	**6800 J**	NA	**5000 J**	5000 U	5000 U	5000 U	5000 U	5000 U	5000 U	5000 U	5000 U	**6900 J**	5000 U	5000 U	5000 U	5000 U	**170000**	5000 U	**650000**	5000 U	5000 U
CM-C-13	11/03/00	4	SW8260B	30000 U	NA	30000 U	30000 U	30000 U	30000 U	30000 U	30000 U	30000 U	30000 U	30000 U	**150000**	30000 U	30000 U	30000 U	30000 U	**220000**	30000 U	**1800000**	30000 U	30000 U
CM-FV-09	06/06/00	8	SW8260B	**510**	10 U	10 U	10 U	10 U	10 U	**16**	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	**2300**	10 U	**1500**	10 U	10 U
CM-FV-11	06/06/00	4	SW8260B	**7.6**	**0.75 J**	1 U	**6.1**	**0.74 J**	**0.71 J**	**16**	1 U	**2.1**	**4**	1 U	1 U	**2.2**	**7.6**	**2.8**	**0.78 J**	**52**	**6.6**	**2.4**	**2.3**	**3**
CM-FV-11	06/06/00	8	SW8260B	**34**	2 U	2 U	**6.6**	2 U	2 U	**34**	**1.7 J**	**24**	**240**	**11**	2 U	**2 J**	**7.5**	**2.5**	2 U	**180**	**6.1**	**35**	2 U	2 U
CM-FV-13	06/06/00	8	SW8260B	**49**	**0.76 J**	1 U	**8**	1 U	1 U	**15**	1 U	**2.6**	1 U	1 U	1 U	**2**	**9.5**	**3.9**	**0.74 J**	**220**	**10**	**7.4**	**2**	1 U
CM-FV-14	08/16/01	3	EPA-TO-15	**6.1**	NA	2 U	NA	NA	NA	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	**24**	NA	2 U	NA	NA
CM-FV-15	08/16/01	3	EPA-TO-15	**91**	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA	4 U	NA	NA	NA	NA	**400**	NA	**63**	NA	NA
CM-FV-16	08/16/01	3	EPA-TO-15	**140**	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA	**590**	NA	**1300**	NA	NA
CM-FV-17	08/16/01	3	EPA-TO-15	200 U	NA	200 U	NA	NA	NA	NA	NA	NA	NA	NA	200 U	NA	NA	NA	NA	200 U	NA	200 U	NA	NA
CM-FV-18	08/16/01	3	EPA-TO-15	20 U	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**1900**	NA	**770**	NA	NA
CM-FV-19	08/16/01	3	EPA-TO-15	**900**	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**2000**	NA	**550**	NA	NA
CM-FV-20	08/16/01	3	EPA-TO-15	**37**	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA	4 U	NA	NA	NA	NA	**330**	NA	**260**	NA	NA
CM-FV-21	08/16/01	3	EPA-TO-15	2 U	NA	2 U	NA	NA	NA	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	**16**	NA	2 U	NA	NA
CM-FV-21D	08/16/01	3	EPA-TO-15	**8.7**	NA	2 U	NA	NA	NA	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	**170**	NA	2 U	NA	NA
CM-FV-22	08/16/01	3	EPA-TO-15	**1300**	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA	**900**	NA	**97**	NA	NA
CM-FV-22D	08/16/01	3	EPA-TO-15	**1400**	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA	**1100**	NA	**180**	NA	NA
CM-FV-23	08/16/01	3	EPA-TO-15	**130**	NA	5 U	NA	NA	NA	NA	NA	NA	NA	NA	5 U	NA	NA	NA	NA	**520**	NA	**440**	NA	NA
CM-FV-24	08/16/01	3	EPA-TO-15	**610**	NA	10 U	NA	NA	NA	NA	NA	NA	NA	NA	10 U	NA	NA	NA	NA	**1000**	NA	**390**	NA	NA
CM-FV-25	08/16/01	3	EPA-TO-15	**1.5**	NA	1 U	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA	NA	NA	NA	**7.7**	NA	**3.8**	NA	NA
CM-FV-26	08/16/01	3	EPA-TO-15	**340**	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**1300**	NA	**1700**	NA	NA
CM-FV-27	08/16/01	3	EPA-TO-15	**2000**	NA	100 U	NA	NA	NA	NA	NA	NA	NA	NA	100 U	NA	NA	NA	NA	**3200**	NA	**4300**	NA	NA
CM-FV-28	08/16/01	3	EPA-TO-15	**190**	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA	4 U	NA	NA	NA	NA	**550**	NA	**370**	NA	NA
CM-FV-29	08/16/01	3	EPA-TO-15	**5.5**	NA	1 U	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA	NA	NA	NA	**53**	NA	**2.6**	NA	NA
CM-FV-30	08/16/01	3	EPA-TO-15	**800**	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**1500**	NA	**930**	NA	NA
CM-FV-31	08/16/01	3	EPA-TO-15	**730**	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**2200**	NA	**2300**	NA	NA
CM-FV-32	08/16/01	3	EPA-TO-15	**1100**	NA	20 U	NA	NA	NA	NA	NA	NA	NA	NA	20 U	NA	NA	NA	NA	**2300**	NA	**3000**	NA	NA
CM-FV-33	08/16/01	3	EPA-TO-15	**9.1**	NA	1 U	NA	NA	NA	NA	NA	NA	NA	NA	1 U	NA	NA	NA	NA	**36**	NA	**2.2**	NA	NA
CM-FV-34	08/16/01	3	EPA-TO-15	**46**	NA	4 U	NA	NA	NA	NA	NA	NA	NA	NA	4 U	NA	NA	NA	NA	**240**	NA	**47**	NA	NA
CM-FV-35	08/16/01	3	EPA-TO-15	**23**	NA	2 U	NA	NA	NA	NA	NA	NA	NA	NA	2 U	NA	NA	NA	NA	**56**	NA	**2.8**	NA	NA

Notes
The compounds listed in the table are the only compounds detected above the method reporting limit.

Units
µg/m^3 = micrograms per cubic meter

Miscellaneous
Bold results indicate results above detection limits.
Table includes constituents present above detection limits in at least one well.
ft bgs = feet below ground surface
NA = Not applicable or not sampled

Data Qualifiers
U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Compounds
1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 3-3. Soil Gas Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID (ZZ-SG-##)	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)
Cadet Soil Gas Wells										
CM-SG-01	01/19/04	NM	20	10	1	9	10	NM	120303.76	1078719.59
CM-SG-01	01/19/04	NM	20	15	1	14	15	NM	120303.76	1078719.59
CM-SG-01	01/19/04	NM	20	20	1	19	20	NM	120303.76	1078719.59
CM-SG-02	01/19/04	NM	20	10	1	9	10	NM	120558.73	1078807.50
CM-SG-02	01/19/04	NM	20	15	1	14	15	NM	120558.73	1078807.50
CM-SG-02	01/19/04	NM	20	20	1	19	20	NM	120558.73	1078807.50
CM-SG-03	01/16/04	NM	20	10	1	9	10	NM	120023.42	1078843.54
CM-SG-03	01/16/04	NM	20	15	1	14	15	NM	120023.42	1078843.54
CM-SG-03	01/16/04	NM	20	20	1	19	20	NM	120023.42	1078843.54
CM-SG-04	01/16/04	NM	20	10	1	9	10	NM	120254.57	1078982.48
CM-SG-04	01/16/04	NM	20	15	1	14	15	NM	120254.57	1078982.48
CM-SG-04	01/16/04	NM	20	20	1	19	20	NM	120254.57	1078982.48
CM-SG-05	01/15/04	NM	20	10	1	9	10	NM	119980.96	1079173.05
CM-SG-05	01/15/04	NM	20	15	1	14	15	NM	119980.96	1079173.05
CM-SG-05	01/15/04	NM	20	20	1	19	20	NM	119980.96	1079173.05
CM-SG-06	01/16/04	NM	20	10	1	9	10	NM	120241.84	1079338.92
CM-SG-06	01/16/04	NM	20	15	1	14	15	NM	120241.84	1079338.92
CM-SG-06	01/16/04	NM	20	20	1	19	20	NM	120241.84	1079338.92
CM-SG-07	01/20/04	NM	20	10	1	9	10	NM	120361.50	1079473.49
CM-SG-07	01/20/04	NM	20	15	1	14	15	NM	120361.50	1079473.49
CM-SG-07	01/20/04	NM	20	20	1	19	20	NM	120361.50	1079473.49
CM-SG-08	01/15/04	NM	20	10	1	9	10	NM	120009.03	1079413.43
CM-SG-08	01/15/04	NM	20	15	1	14	15	NM	120009.03	1079413.43
CM-SG-08	01/15/04	NM	20	20	1	19	20	NM	120009.03	1079413.43
CM-SG-09	01/22/04	NM	20	10	1	9	10	NM	120214.46	1080129.90
CM-SG-09	01/22/04	NM	20	15	1	14	15	NM	120214.46	1080129.90
CM-SG-09	01/22/04	NM	20	20	1	19	20	NM	120214.46	1080129.90
CM-SG-09	01/22/04	NM	30	30	1	29	30	NM	120207.82	1080129.82
CM-SG-10	01/21/04	NM	20	10	1	9	10	NM	120800.57	1079488.21
CM-SG-10	01/21/04	NM	20	15	1	14	15	NM	120800.57	1079488.21
CM-SG-10	01/21/04	NM	20	20	1	19	20	NM	120800.57	1079488.21
CM-SG-10	01/21/04	NM	29.6	29.6	1	28	29.6	NM	120795.88	1079488.86
CM-SG-11	01/20/04	NM	20	10	1	9	10	NM	NM	NM
CM-SG-11	01/20/04	NM	20	15	1	14	15	NM	NM	NM
CM-SG-11	01/20/04	NM	20	20	1	19	20	NM	NM	NM
CM-SG-12	01/19/04	NM	20	10	1	9	10	NM	NM	NM
CM-SG-12	01/19/04	NM	20	15	1	14	15	NM	NM	NM
CM-SG-12	01/19/04	NM	20	20	1	19	20	NM	NM	NM

Notes
ZZ = Site Area (CM = Cadet Manufacturing)
SG = Soil Gas
= Soil Gas Monitoring Well Number

ft bgs - feet below ground surface
in - inches
NGVD - National Geodetic Vertical Datum
NM - not measured

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-01-10	10		01/27/04	170	0.39 J	3.3	1.5 U	1.5 U	2	610	1.5 U	1200	1.5 U
CM-SG-01-10	10		03/30/04	200	20 U	20 U	20 U	20 U	20 U	1100	20 U	1600	20 U
CM-SG-01-10	10		05/05/04	200	5.8 U	11	5.8 U	3.8 UJ	2	1000	5.7 U	1800	3.7 U
CM-SG-01-10	10		06/04/04	240	6.2 U	6.1 U	6.2 U	4.1 U	6.1 U	1800	6.1 U	2400	3.9 U
CM-SG-01-10	10		07/15/04	200	26 U	26 U	26 U	26 U	26 U	1600	26 U	2400	26 U
CM-SG-01-10	10		08/18/04	230	41 U	38 J	41 U	41 U	41 U	2300	41 U	3300	41 U
CM-SG-01-10	10		09/15/04	190	2.5 U	3.5	2.5 U	2.5 U	0.68 J	1600	2.5 U	2100	2.5 U
CM-SG-01-10	10		11/22/04	110	11 U	11 U	11 U	14 U	11 U	1200	11 U	1400	6.9 U
CM-SG-01-10	10		02/11/05	88	2.4 U	0.99 J	2.4 U	2.4 U	0.51 J	730	2.4 U	790	2.4 U
CM-SG-01-10	10		06/23/05	110	16 U	16 U	16 U	16 U	16 U	1100	16 U	1200	16 U
CM-SG-01-10	10	DP	08/30/05	120	13 U	13 U	13 U	13 U	13 U	1300	13 U	1400	13 U
CM-SG-01-10	10	D	08/30/05	110	26 U	26 U	26 U	26 U	26 U	1200	26 U	1200	26 U
CM-SG-01-10	10		11/07/05	75	2.1 J	8.1 J	12 U	12 U	12 U	1200	12 U	1000	12 U
CM-SG-01-10	10		06/02/06	86	13 U	13 U	13 U	13 U	24	990	13 U	680	13 U
CM-SG-01-10	10		02/08/07	51	7.4 U	7.4 U	7.4 U	7.4 U	7.4 U	610	7.4 U	270	7.4 U
CM-SG-01-10	10		09/14/07	66	17 U	17 U	17 U	17 U	17 U	1000	17 U	390	17 U
CM-SG-01-10	10	DP	12/11/07	48	5 U	5 U	5 U	5 U	5 U	660	5 U	250	5 U
CM-SG-01-10	10	D	12/11/07	42	2.4	1.2 U	1.2 U	1.2 U	1.2 U	120	1.2 U	150	1.2 U
CM-SG-01-10	10		02/26/08	9.1	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	110	2.7 U	37	2.7 U
CM-SG-01-10	10		03/27/09	23	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	400	1.3 U	120	1.3 U
CM-SG-01-15	15		01/27/04	250	1 J	3.3 J	5.9 U	5.9 U	9.6	1500	5.9 U	2600	5.9 U
CM-SG-01-15	15		03/30/04	170	40 U	40 U	40 U	40 U	40 U	1700	40 U	2700	40 U
CM-SG-01-15	15	DP	05/05/04	190	5.5 U	16	5.5 U	3.6 U	4.4	1200	5.4 U	2100	3.5 U
CM-SG-01-15	15	D	05/05/04	190	5.5 U	11	5.5 U	3.6 U	4.8	1200	5.4 U	2100	3.5 U
CM-SG-01-15	15		06/04/04	240	9.7 U	9.5 U	9.7 U	6.3 U	9.5 U	1800	9.5 U	2600	6.1 U
CM-SG-01-15	15		07/15/04	190	25 U	25 U	25 U	25 U	25 U	1500	25 U	2300	25 U
CM-SG-01-15	15		08/18/04	180	41 U	41 U	41 U	41 U	41 U	1400	41 U	2300	41 U
CM-SG-01-15	15		09/15/04	210	4.1 U	2.9 J	4.1 U	4.1 U	3.1 J	1700	4.1 U	2300	4.1 U
CM-SG-01-15	15		11/22/04	140	10 U	10 U	10 U	13 U	10 U	1600	10 U	2200	6.5 U
CM-SG-01-15	15		02/11/05	100	0.6 J	0.86 J	3 U	3 U	2 J	1000	3 U	1200	3 U
CM-SG-01-15	15		06/23/05	110	12 U	12 U	12 U	12 U	1 J	1100	12 U	1300	12 U
CM-SG-01-15	15		08/30/05	120	1.8 J	16 U	16 U	16 U	1.6 J	1200	16 U	1400	16 U
CM-SG-01-15	15		02/08/07	66	13 U	13 U	13 U	13 U	13 U	980	13 U	390	13 U
CM-SG-01-15	15		02/26/08	51	13 U	13 U	13 U	13 U	13 U	710	13 U	240	13 U
CM-SG-01-20	20		03/30/04	280	50 U	50 U	50 U	50 U	50 U	2600	50 U	4600	50 U
CM-SG-01-20	20		05/05/04	280	3.9	10	11 U	7.3 U	16	2600	11 U	4800	7.1 U
CM-SG-01-20	20		07/15/04	200	24 U	24 U	24 U	24 U	24 U	2000	24 U	2800	24 U
CM-SG-01-20	20		08/18/04	190	61 U	8.5 J	61 U	61 U	13 J	2000	61 U	3500	61 U
CM-SG-01-20	20		09/15/04	230	2.7 J	11	6.1 U	6.1 U	18	3500	6.1 U	5200	6.1 U
CM-SG-01-20	20		11/22/04	170	3.2	12 U	13 U	16 U	12	2200	12 U	3200	8 U
CM-SG-01-20	20		02/11/05	140	5.4 J	1.6 J	5.9 U	5.9 U	8.8	1700	5.9 U	2100	5.9 U
CM-SG-01-20	20		06/23/05	130	12 J	1.1 NJ	18 U	18 U	12 J	1500	18 U	1500	18 U
CM-SG-01-20	20		08/30/05	140	13 J	0.95 J	16 U	16 U	10 J	1800	16 U	1600	16 U
CM-SG-01-20	20		02/08/07	120	39	10 U	10 U	10 U	14	1900	10 U	420	10 U
CM-SG-01-20	20		09/14/07	110	27	19 U	19 U	19 U	19 U	1100	19 U	420	19 U
CM-SG-01-20	20		02/26/08	76	15	14 U	14 U	14 U	14 U	920	14 U	320	14 U
CM-SG-02-10	10		01/27/04	41	1.2 U	1.7	1.2 U	1.2 U	1.2 U	72	1.2 U	14	0.16 J
CM-SG-02-10	10		05/03/04	28	1.3 U	0.21 J	1.3 U	1.3 U	1.3 U	49	1.3 U	1.6	1.3 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-02-10	10		08/17/04	53	1.3 U	0.4 J	1.3 U	0.37 J	1.3 U	88	1.3 U	5.8	1.3 U
CM-SG-02-10	10		11/23/04	93	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	150	0.79 U	7.5 J	0.51 U
CM-SG-02-10	10	DP	02/11/05	35	1.2 U	1.4	1.2 U	1.2 U	1.2 U	64	1.2 U	1.4	1.2 U
CM-SG-02-10	10	D	02/11/05	36	1.2 U	0.9 J	1.2 U	1.2 U	1.2 U	65	1.2 U	1.2 J	1.2 U
CM-SG-02-10	10		06/23/05	32	1.3 U	0.079 NJ	1.3 U	0.16 NJ	0.3 NJ	76	1.3 U	2.6	1.3 U
CM-SG-02-10	10		02/09/07	5.9	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	20	1.3 U	1.3 U	1.3 U
CM-SG-02-10	10		09/13/07	12	1.4 U	3.3	1.4 U	1.4 U	1.4 U	46	1.4 U	5.1	1.4 U
CM-SG-02-10	10		03/05/08	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U
CM-SG-02-10	10		03/26/09	3.4	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	16	1.3 U	3.7	1.3 U
CM-SG-02-15	15	DP	01/27/04	250	1.5 U	15	1.5 U	1.5 U	0.24 J	640	1.5 U	990	1.5 U
CM-SG-02-15	15	D	01/27/04	270	1.5 U	17	1.5 U	1.5 U	0.24 J	700	1.5 U	1100	1.5 U
CM-SG-02-15	15		05/03/04	160	1.2 U	2.5	1.2 U	1.2 U	1.2 U	400	1.2 U	580	1.2 U
CM-SG-02-15	15		08/17/04	180	1.3 U	2.5	1.3 U	1.3 U	0.1 J	460	1.3 U	660	1.3 U
CM-SG-02-15	15	DP	11/23/04	270	3.9 U	3.8 U	3.9 U	5.4 U	3.8 U	750	3.8 U	1000 J	2.5 U
CM-SG-02-15	15	D	11/23/04	280	4 U	3.9 U	4 U	5.4 U	3.9 U	830	3.9 U	1100 J	2.5 U
CM-SG-02-15	15		02/11/05	170	1.2 U	7.7	1.2 U	1.2 U	0.12 J	500	1.2 U	610	1.2 U
CM-SG-02-15	15		06/23/05	140	6.2 U	6.2 U	6.2 U	6.2 U	6.2 U	470	6.2 U	460	6.2 U
CM-SG-02-15	15		02/09/07	15	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	79	1.3 U	30	1.3 U
CM-SG-02-15	15		03/05/08	30	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	150	1.6 U	36	1.6 U
CM-SG-02-20	20		05/03/04	270	2.5 U	7.6	2.5 U	2.5 U	0.48 J	620	2.5 U	1300	2.5 U
CM-SG-02-20	20		08/18/04	260	0.53 J	8.5	1.2 U	1.2 U	0.46 J	650	1.2 U	1300	1.2 U
CM-SG-02-20	20		11/23/04	230	8.1 U	10	8.1 U	10 U	7.9 U	790	7.9 U	1400	5.1 U
CM-SG-02-20	20		02/11/05	260	0.61 J	7.3	2.9 U	2.9 U	0.73 J	720	2.9 U	1200	2.9 U
CM-SG-02-20	20		06/23/05	210	12 U	12 U	12 U	12 U	12 U	650	12 U	1000	12 U
CM-SG-02-20	20		02/09/07	26	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	180	1.4 U	84	1.4 U
CM-SG-02-20	20		09/13/07	28	1.5 U	8	3.5	1.5 U	1.5 U	150	1.5 U	110	1.5 U
CM-SG-02-20	20		03/05/08	35	1.7 U	1.7 U	1.7 U	1.7 U	1.7 U	150	1.7 U	75	1.7 U
CM-SG-03-10	10		01/27/04	46	1.2 U	3.3	1.2 U	1.2 U	0.12 J	160	1.2 U	420	1.2 U
CM-SG-03-10	10		05/05/04	64	3.1 U	2.1	3.1 U	2 U	3 U	450	3 U	870	1.9 U
CM-SG-03-10	10		08/18/04	67	27 U	27 U	27 U	27 U	27 U	630	27 U	960	27 U
CM-SG-03-10	10		11/22/04	69	3.3 U	3.2 U	3.3 U	4.5 U	3.2 U	800	3.2 U	1100 J	2.1 U
CM-SG-03-10	10		02/10/05	35	1.2 U	1.7	1.2 U	1.2 U	0.12 J	340	1.2 U	490	1.2 U
CM-SG-03-10	10		06/23/05	64	8.5 U	8.5 U	8.5 U	8.5 U	8.5 U	560	8.5 U	860	8.5 U
CM-SG-03-10	10		11/07/05	54	2.6 U	2.6 U	2.6 U	2.6 U	0.24 J	640	2.6 U	820	2.6 U
CM-SG-03-10	10		06/05/06	53	6.5 U	6.5 U	6.5 U	6.5 U	6.5 U	430	6.5 U	660	6.5 U
CM-SG-03-10	10		02/09/07	30	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	360	1.3 U	430	1.3 U
CM-SG-03-10	10		09/14/07	37	4.8 U	4.8 U	4.8 U	4.8 U	4.8 U	540	4.8 U	580	4.8 U
CM-SG-03-10	10		12/10/07	34	4.8 U	4.8 U	4.8 U	4.8 U	4.8 U	580	4.8 U	570	4.8 U
CM-SG-03-10	10		03/05/08	29	13 U	13 U	13 U	13 U	13 U	370	13 U	380	13 U
CM-SG-03-10	10		03/26/09	19	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	260	1.3 U	250	1.3 U
CM-SG-03-15	15		01/27/04	65	0.27 J	4.2	1.2 U	1.2 U	1.1 J	410	1.2 U	940	1.2 U
CM-SG-03-15	15		05/05/04	64	2.8 U	1.6	2.8 U	1.8 U	1	530	2.7 U	1200	1.7 U
CM-SG-03-15	15		08/18/04	72	16 U	16 U	16 U	16 U	16 U	650	16 U	1500	16 U
CM-SG-03-15	15		11/22/04	57	8.1 U	7.9 U	8.1 U	10 U	7.9 U	760	7.9 U	1400	5.1 U
CM-SG-03-15	15		02/10/05	50	2.4 U	0.41 J	2.4 U	2.4 U	0.72 J	560	2.4 U	1000	2.4 U
CM-SG-03-15	15		06/23/05	65	13 U	13 U	13 U	13 U	13 U	610	13 U	1200	13 U
CM-SG-03-15	15		02/09/07	43	7.1 U	7.1 U	7.1 U	7.1 U	7.1 U	570	7.1 U	950	7.1 U
CM-SG-03-15	15		03/05/08	37	13 U	13 U	13 U	13 U	13 U	560	13 U	720	13 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-03-20	20		01/27/04	65	0.46 J	4.2	1.5 U	1.5 U	2.6	620	1.5 U	1400	1.5 U
CM-SG-03-20	20		05/05/04	75	5.5 U	5.4 U	5.5 U	3.6 U	2.8	710	5.4 U	2000	3.5 U
CM-SG-03-20	20	DP	08/18/04	72	17 U	17 U	17 U	17 U	3.1 J	680	17 U	1900	17 U
CM-SG-03-20	20	D	08/18/04	71	17 U	17 U	17 U	17 U	3.1 J	670	17 U	1800	17 U
CM-SG-03-20	20		11/22/04	68	10 U	10 U	10 U	14 U	10 U	850	10 U	1900	6.6 U
CM-SG-03-20	20		02/10/05	60	0.48 J	3.2	2.4 U	2.4 U	2.3 J	670	2.4 U	1400	2.4 U
CM-SG-03-20	20		06/23/05	68	18 U	18 U	18 U	18 U	1.5 J	690	18 U	1600	18 U
CM-SG-03-20	20		02/09/07	55	25 U	25 U	25 U	25 U	25 U	940	25 U	1500	25 U
CM-SG-03-20	20		09/14/07	50	9.3 U	9.3 U	9.3 U	9.3 U	9.3 U	800	9.3 U	1100	9.3 U
CM-SG-03-20	20		03/05/08	50	13 U	13 U	13 U	13 U	13 U	910	13 U	1400	13 U
CM-SG-03-20	20		03/26/09	30	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	740	1.3 U	840	1.3 U
CM-SG-04-10	10		01/27/04	800	6 U	120	6 U	6 U	1.2 J	1900	6 U	1900	6 U
CM-SG-04-10	10		05/05/04	1500	7.6 U	58	7.6 U	5 U	7.5 U	2800	7.5 U	3100	4.8 U
CM-SG-04-10	10		06/07/04	1700	11 U	62	11 U	7.4 U	11 U	4000	11 U	3800	7.2 U
CM-SG-04-10	10		07/15/04	1000	12 U	59	12 U	12 U	12 U	2900	12 U	2600	12 U
CM-SG-04-10	10		08/18/04	1700	26 U	67	26 U	26 U	26 U	3500	26 U	3700	26 U
CM-SG-04-10	10		09/15/04	1600	6.1 U	83	6.1 U	6.1 U	1.5 J	4100	6.1 U	3600	6.1 U
CM-SG-04-10	10		11/22/04	360	6.5	11	25 U	32 U	40	2900	24 U	5500	16 U
CM-SG-04-10	10		02/11/05	750	6.1 U	23	6.1 U	6.1 U	0.73 J	790	6.1 U	1900	6.1 U
CM-SG-04-10	10		06/23/05	720	32 U	11 NJ	32 U	32 U	32 U	2300	32 U	2100	32 U
CM-SG-04-10	10		08/30/05	1200	35 U	13 J	35 U	35 U	35 U	3400	35 U	2900	35 U
CM-SG-04-10	10		11/07/05	820	40 U	16 J	40 U	40 U	40 U	3100	40 U	2200	40 U
CM-SG-04-10	10	DP	06/05/06	500	44 U	44 U	44 U	44 U	44 U	1600	44 U	1200	44 U
CM-SG-04-10	10	D	06/05/06	560	27 U	27 U	27 U	27 U	27 U	1700	27 U	1300	27 U
CM-SG-04-10	10		02/08/07	310	7.3 U	7.3 U	7.3 U	7.3 U	7.3 U	1300	7.3 U	610	7.3 U
CM-SG-04-10	10		09/17/07	550	14 U	45	14 U	14 U	14 U	1800	14 U	740	14 U
CM-SG-04-10	10		12/11/07	310	13 U	13 U	13 U	13 U	13 U	1500	13 U	470	13 U
CM-SG-04-10	10		03/07/08	210	9.7 U	9.7 U	9.7 U	9.7 U	9.7 U	1000	9.7 U	320	9.7 U
CM-SG-04-10	10		03/27/09	150	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	700	1.4 U	140	1.4 U
CM-SG-04-15	15		01/27/04	2400	24 U	350	24 U	24 U	6.9 J	5300	24 U	9400	24 U
CM-SG-04-15	15		05/05/04	2400	28 U	150	28 U	19 U	28 U	6600	28 U	11000	18 U
CM-SG-04-15	15		06/07/04	2800	28 U	140	28 U	18 U	27 U	8900	27 U	12000	18 U
CM-SG-04-15	15		07/15/04	1900	25 U	130	25 U	25 U	25 U	6100	25 U	9100	25 U
CM-SG-04-15	15		08/18/04	1700	250 U	130 J	250 U	250 U	250 U	5300	250 U	8100	250 U
CM-SG-04-15	15		09/15/04	1700	12 U	140	12 U	12 U	6.2 J	6100	12 U	8000	12 U
CM-SG-04-15	15		11/22/04	1700	32 U	72	32 U	42 U	31 U	6500	31 U	8800	20 U
CM-SG-04-15	15		02/11/05	1000	80 U	42 J	80 U	80 U	80 U	3900	80 U	5000	80 U
CM-SG-04-15	15		06/23/05	640	2 J	28	6.3 U	0.6 J	5.7 J	1900	0.33 J	3000	6.3 U
CM-SG-04-15	15		08/30/05	770	60 U	13 J	60 U	60 U	60 U	2800	60 U	3600	60 U
CM-SG-04-15	15		11/07/05	810	60 U	13 J	60 U	60 U	60 U	3700	60 U	4200	60 U
CM-SG-04-15	15		06/05/06	580	27 U	27 U	27 U	27 U	27 U	2100	27 U	2500	27 U
CM-SG-04-15	15		02/08/07	370	17 U	17 U	17 U	17 U	17 U	1600	17 U	1500	17 U
CM-SG-04-15	15		03/07/08	260	15 U	15 U	15 U	15 U	15 U	1600	15 U	980	15 U
CM-SG-04-20	20		01/27/04	3200	400 U	760	400 U	400 U	270 J	22000	400 U	30000	400 U
CM-SG-04-20	20		05/05/04	3400	40	330	95 U	62 U	230	21000	93 U	33000	60 U
CM-SG-04-20	20		07/15/04	2100	62 U	250	62 U	62 U	210	14000	62 U	19000	62 U
CM-SG-04-20	20		08/18/04	2400	100 J	130	130 U	130 U	130 J	11000	130 U	9900	130 U
CM-SG-04-20	20		09/15/04	1800	110	110	15 U	15 U	81	9700	15 U	6000	15 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-04-20	20		11/22/04	2300	110	33	42 U	55 U	41 U	8800	41 U	4400	27 U
CM-SG-04-20	20	DP	02/11/05	1700	110	12 J	60 U	60 U	60 U	3900	60 U	1400	60 U
CM-SG-04-20	20	D	02/11/05	1400	83	15 J	60 U	60 U	60 U	4200	60 U	1200	60 U
CM-SG-04-20	20	DP	06/23/05	1600 J	160	9.3 J	32 U	32 U	2.4 NJ	3300 J	32 U	1200 J	4.3 J
CM-SG-04-20	20	D	06/23/05	1100	130	5.3 J	8.3 U	8.3 U	2.3 J	1800	8.3 U	630	1.5 J
CM-SG-04-20	20		08/30/05	1300	97	3.7 J	19 U	19 U	1.6 J	2000	19 U	950	3.5 J
CM-SG-04-20	20	DP	11/07/05	1300	99	4 J	24 U	2.7 J	24 U	1900	24 U	660	24 U
CM-SG-04-20	20	D	11/07/05	1300	100	4.5 J	24 U	24 U	24 U	1900	24 U	630	24 U
CM-SG-04-20	20		02/08/07	490	45	17 U	17 U	17 U	17 U	2200	17 U	1800	17 U
CM-SG-04-20	20		09/17/07	470	26	48	13 U	13 U	13 U	2100	13 U	2300	13 U
CM-SG-04-20	20	DP	03/07/08	270	13 U	13 U	13 U	13 U	13 U	1500	13 U	1100	13 U
CM-SG-04-20	20	D	03/07/08	270	17 U	17 U	17 U	17 U	17 U	1700	17 U	1100	17 U
CM-SG-05-10	10		01/26/04	37	6.2 U	3.8 J	6.2 U	6.2 U	0.92 J	150	6.2 U	160	6.2 U
CM-SG-05-10	10		01/26/04	45 J	0.17	1.2 J	0.073	0.051	1 J	140 J	0.031 U	180 J	0.028 J
CM-SG-05-10	10		05/05/04	34	2.9 U	0.99	2.9 U	1.9 U	2.8 U	100	2.8 U	100	1.8 U
CM-SG-05-10	10		08/18/04	60	1.3 U	0.75 J	1.3 U	1.3 U	1.3 U	150	1.3 U	170	1.3 U
CM-SG-05-10	10		11/22/04	81	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	290	0.79 U	260 J	0.51 U
CM-SG-05-10	10		02/10/05	39	1.2 U	1 J	1.2 U	1.2 U	1.2 U	150	1.2 U	140	1.2 U
CM-SG-05-10	10		06/23/05	39	1.4 U	0.094 NJ	1.4 U	1.4 U	0.21 J	53	1.4 U	120	1.4 U
CM-SG-05-10	10		08/30/05	47	6.3 U	6.3 U	6.3 U	6.3 U	6.3 U	230	6.3 U	190	6.3 U
CM-SG-05-10	10		11/07/05	40	1.2 U	0.22 J	1.2 U	1.2 U	1.2 U	220	1.2 U	160	1.2 U
CM-SG-05-10	10		06/05/06	16	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	110	1.4 U	47	1.4 U
CM-SG-05-10	10		02/09/07	7.9	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	66	1.3 U	27	1.3 U
CM-SG-05-10	10		09/14/07	9.6	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	92	1.4 U	28	1.4 U
CM-SG-05-10	10		12/10/07	8.5	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	99	1.3 U	28	1.3 U
CM-SG-05-10	10		03/07/08	5	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	57	1.5 U	14	1.5 U
CM-SG-05-10	10		03/27/09	5.2	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	53	1.2 U	13	1.2 U
CM-SG-05-15	15		01/26/04	280	6.7 U	11	6.7 U	6.7 U	1.5 J	880	6.7 U	1700	6.7 U
CM-SG-05-15	15		05/05/04	270	0.77	7.3	5.6 U	3.6 U	5.5 U	940	5.5 U	2200	3.5 U
CM-SG-05-15	15		08/18/04	210	25 U	4 J	25 U	25 U	25 U	890	25 U	2000	25 U
CM-SG-05-15	15		11/22/04	180	8.1 U	7.9 U	8.1 U	10 U	7.9 U	1100	7.9 U	2100	5.1 U
CM-SG-05-15	15		02/10/05	150	3.1 U	1.8 J	3.1 U	3.1 U	0.21 J	750	3.1 U	1300	3.1 U
CM-SG-05-15	15		06/23/05	7.6	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	44	0.16 J	85	1.2 U
CM-SG-05-15	15		08/30/05	120	16 U	16 U	16 U	16 U	16 U	750	16 U	1400	16 U
CM-SG-05-15	15		11/07/05	110	16 U	16 U	16 U	16 U	16 U	820	16 U	1300	16 U
CM-SG-05-15	15		06/05/06	47	16 U	16 U	16 U	16 U	16 U	360	16 U	480	16 U
CM-SG-05-15	15	DP	02/09/07	26	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	310	1.2 U	310	1.2 U
CM-SG-05-15	15	D	02/09/07	27	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	320	1.3 U	310	1.3 U
CM-SG-05-15	15		03/07/08	15	1.8 U	1.8 U	1.8 U	1.8 U	1.8 U	220	1.8 U	150	1.8 U
CM-SG-05-20	20		01/26/04	450	36 J	140 J	240 U	240 U	310	6200	240 U	20000	240 U
CM-SG-05-20	20		05/05/04	1300	40	120	110 U	73 U	280	13000	110 U	40000	71 U
CM-SG-05-20	20		08/18/04	1900	1300 U	210 J	1300 U	1300 U	250 J	17000	1300 U	49000	1300 U
CM-SG-05-20	20		11/22/04	1100	41	96	100 U	140 U	110	12000	100 U	25000	66 U
CM-SG-05-20	20		02/10/05	690	37 J	83	60 U	60 U	91	7500	60 U	15000	60 U
CM-SG-05-20	20		06/23/05	700	41	28	25 U	25 U	30	4800	25 U	8400	25 U
CM-SG-05-20	20		08/30/05	580	41 J	200	4.1 J	60 U	56 J	7100	3.5 J	11000	11 J
CM-SG-05-20	20		11/07/05	580	63	9.3 J	30 U	30 U	7.4 J	2100	30 U	2400	30 U
CM-SG-05-20	20		02/09/07	220	26	8.9 U	8.9 U	8.9 U	8.9 U	600	8.9 U	760	8.9 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-05-20	20		09/14/07	270	38	9.2 U	9.2 U	9.2 U	9.2 U	370	9.2 U	430	9.2 U
CM-SG-05-20	20		03/07/08	230	35	4.9 U	4.9 U	4.9 U	4.9 U	450	4.9 U	280	4.9 U
CM-SG-06-10	10		01/26/04	950	2.7 J	33	25 U	25 U	15 J	2400	25 U	4900	25 U
CM-SG-06-10	10		05/05/04	660	16 U	63	16 U	10 UJ	8.4	2500	15 U	5300	10 U
CM-SG-06-10	10		06/07/04	790	19 U	7.8	19 U	12 U	19 U	4000	19 U	6500	12 U
CM-SG-06-10	10		07/15/04	630	31 U	31 U	31 U	31 U	31 U	2900	31 U	5100	31 U
CM-SG-06-10	10		08/18/04	630	180 U	180 U	180 U	180 U	180 U	3600	180 U	5100	180 U
CM-SG-06-10	10		09/15/04	660	6.1 U	18	6.1 U	6.1 U	7.2	4600	6.1 U	5200	6.1 U
CM-SG-06-10	10		11/22/04	360	16 U	16 U	16 U	21 U	16 U	3000	16 U	3300	10 U
CM-SG-06-10	10		02/11/05	170	4.8 U	0.73 J	4.8 U	4.8 U	1.8 J	1300	4.8 U	1400	4.8 U
CM-SG-06-10	10		06/23/05	130	18 U	18 U	18 U	18 U	18 U	1300	18 U	1100	18 U
CM-SG-06-10	10		08/30/05	230	35 U	35 U	35 U	35 U	35 U	2200	35 U	1600	35 U
CM-SG-06-10	10		11/07/05	160	24 U	24 U	24 U	24 U	24 U	1900	24 U	1200	24 U
CM-SG-06-10	10		06/05/06	46	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	560	1.4 U	270	1.4 U
CM-SG-06-10	10		02/08/07	21	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	410	1.3 U	160	1.3 U
CM-SG-06-10	10		09/14/07	80	19 U	19 U	19 U	19 U	19 U	1100	19 U	380	19 U
CM-SG-06-10	10		12/11/07	23	5 U	5 U	5 U	5 U	5 U	570	5 U	120	5 U
CM-SG-06-10	10		03/06/08	6.6	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	130	1.5 U	29	1.5 U
CM-SG-06-10	10		03/26/09	11	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	250	1.3 U	48	1.3 U
CM-SG-06-15	15	DP	01/26/04	1200	17 J	70	24 U	24 U	140	3300 J	24 U	12000	24 U
CM-SG-06-15	15	D	01/26/04	1100	200 U	63 J	200 U	200 U	130 J	4900 J	200 U	14000	200 U
CM-SG-06-15	15	DP	05/05/04	630	9.9	47	22 U	14 UJ	64	2900	22 U	8800	14 U
CM-SG-06-15	15	D	05/05/04	560	9.2	80	22 U	14 UJ	65	2900	22 U	8900	14 U
CM-SG-06-15	15		06/07/04	720	8.2	24	28 U	18 U	56	4500	27 U	10000	18 U
CM-SG-06-15	15		07/15/04	460	25 U	25 U	25 U	25 U	49	2200	25 U	6800	25 U
CM-SG-06-15	15		08/18/04	130	85 U	9.3 J	85 U	85 U	35 J	810	85 U	2400	85 U
CM-SG-06-15	15		09/15/04	420	7.4 J	25	12 U	12 U	54	2800	12 U	5900	12 U
CM-SG-06-15	15		11/22/04	1300	16 U	35	16 U	21 U	16 U	3700	16 U	3400	10 U
CM-SG-06-15	15		02/11/05	240	10	7.1	6.1 U	6.1 U	45	1200	6.1 U	2800	6.1 U
CM-SG-06-15	15		06/23/05	160	8 J	1.8 J	18 U	18 U	16 J	1100	18 U	1800	18 U
CM-SG-06-15	15		08/30/05	150	9.7 J	1.5 J	16 U	16 U	13 J	1100	16 U	1600	16 U
CM-SG-06-15	15		11/07/05	170	12 J	24 U	24 U	24 U	10 J	1200	24 U	1500	24 U
CM-SG-06-15	15		06/05/06	120	13 U	13 U	13 U	13 U	13 U	520	13 U	530	13 U
CM-SG-06-15	15		02/08/07	68	10 U	10 U	10 U	10 U	10 U	550	10 U	480	10 U
CM-SG-06-15	15		03/06/08	40	3	1.4 U	1.4 U	1.4 U	1.4 U	350	1.4 U	300	1.4 U
CM-SG-06-20	20		01/26/04	800	22 J	68	24 U	24 U	200	3200 J	24 U	10000	24 U
CM-SG-06-20	20		05/05/04	530	13	58	22 U	14 UJ	84	2400	22 U	7500	14 U
CM-SG-06-20	20		06/07/04	590	11	32	28 U	18 U	86	3500	27 U	8400	18 U
CM-SG-06-20	20		07/15/04	360	25 U	25 U	25 U	25 U	80	2000	25 U	6300	25 U
CM-SG-06-20	20		08/18/04	290	85 U	18 J	85 U	85 U	42 J	1900	85 U	4900	85 U
CM-SG-06-20	20		09/15/04	320	13	29	12 U	12 U	78	1800	12 U	4700	12 U
CM-SG-06-20	20		11/22/04	210	13	15	16 U	20 U	65	1600	15 U	3800	9.8 U
CM-SG-06-20	20		02/11/05	240	16	10	6 U	6 U	54	1100	0.48 J	2500	6 U
CM-SG-06-20	20		06/23/05	220	20	3.2 J	18 U	18 U	21	980	18 U	1800	18 U
CM-SG-06-20	20		08/30/05	180	20	2.5 J	16 U	16 U	19	820	16 U	1500	16 U
CM-SG-06-20	20		11/07/05	220	20 J	3.2 J	24 U	24 U	13 J	890	24 U	1400	24 U
CM-SG-06-20	20		02/08/07	92	13	7.7 U	7.7 U	7.7 U	7.7 U	430	7.7 U	540	7.7 U
CM-SG-06-20	20		09/14/07	57	8.8 U	8.8 U	8.8 U	8.8 U	8.8 U	370	8.8 U	530	8.8 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-06-20	20		03/06/08	51	6.2	2.6 U	2.6 U	2.6 U	2.6 U	390	2.6 U	510	2.6 U
CM-SG-07-10	10		01/26/04	660	7.7 J	41	24 U	24 U	63	5300 J	24 U	15000	24 U
CM-SG-07-10	10		05/05/04	540	6.3	79	16 U	10 UJ	37	1900	15 U	5900	10 U
CM-SG-07-10	10		06/07/04	680	6.1	30	23 U	15 U	37	2900	22 U	7200	14 U
CM-SG-07-10	10		07/15/04	690	25 U	25 U	25 U	25 U	36	2400	25 U	5900	25 U
CM-SG-07-10	10		08/18/04	760	10 J	62	24 U	24 U	64	3000	24 U	7500	24 U
CM-SG-07-10	10		09/15/04	780	13	76	12 U	12 U	79	3800	12 U	7400	12 U
CM-SG-07-10	10		11/23/04	420	16	34	18 U	23 U	56	2700	18 U	4700	11 U
CM-SG-07-10	10		02/11/05	280	9	15	6 U	6 U	43	1300	6 U	2500	6 U
CM-SG-07-10	10		06/24/05	220	4.7 J	6.8 J	25 U	25 U	21 J	1400	25 U	2200	25 U
CM-SG-07-10	10		08/30/05	350	11 J	9.5 J	27 U	27 U	24 J	2000	27 U	2800	27 U
CM-SG-07-10	10		11/07/05	340	15 J	12 J	30 U	30 U	20 J	1800	30 U	2200	30 U
CM-SG-07-10	10		06/06/06	82	14 U	14 U	14 U	14 U	14 U	640	14 U	690	14 U
CM-SG-07-10	10		02/07/07	31	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	450	1.4 U	340	1.4 U
CM-SG-07-10	10		09/18/07	71	14 U	14 U	14 U	14 U	14 U	860	14 U	550	14 U
CM-SG-07-10	10		12/11/07	38	5.2 U	5.2 U	5.2 U	5.2 U	5.2 U	560	5.2 U	390	5.2 U
CM-SG-07-10	10		03/06/08	23	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	260	1.4 U	150	1.4 U
CM-SG-07-10	10	DP	03/27/09	11	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	210	2.7 U	120	2.7 U
CM-SG-07-10	10	D	03/27/09	11	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	210	1.3 U	120	1.3 U
CM-SG-07-15	15		01/26/04	580	11 J	55	24 U	24 U	87	2800 J	24 U	7900	24 U
CM-SG-07-15	15		05/05/04	540	13	76	18 U	12 UJ	60	2200	18 U	6200	12 U
CM-SG-07-15	15		06/07/04	500	9.1	39	19 U	12 U	60	2900	19 U	6100	12 U
CM-SG-07-15	15		07/15/04	560	25 U	52	25 U	25 U	80	2500	25 U	6600	25 U
CM-SG-07-15	15		08/18/04	640	21 J	96	24 U	24 U	140	2700	24 U	6400	24 U
CM-SG-07-15	15		09/15/04	690	31	110	12 U	12 U	160	3800	1.2 J	7300	12 U
CM-SG-07-15	15		11/23/04	410	25	52	20 U	26 U	93	3000	20 U	5100	13 U
CM-SG-07-15	15		02/11/05	240	14	24	6 U	6 U	56	1300	6 U	2600	6 U
CM-SG-07-15	15		06/24/05	220	10 J	16 J	25 U	25 U	31	1300	25 U	2000	25 U
CM-SG-07-15	15		08/30/05	360	25	18 J	24 U	24 U	40	1800	24 U	2500	24 U
CM-SG-07-15	15		11/07/05	300	26 J	16 J	30 U	30 U	28 J	1700	30 U	2000	30 U
CM-SG-07-15	15		06/06/06	57	1.8	1.4 U	1.4 U	1.4 U	1.8	340	1.4 U	360	1.4 U
CM-SG-07-15	15		02/07/07	29	1.4	1.6	1.3 U	1.3 U	1.3 U	270	1.3 U	210	1.3 U
CM-SG-07-15	15		03/06/08	26	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	160	1.5 U	130	1.5 U
CM-SG-07-20	20		01/26/04	460	120 U	51 J	120 U	120 U	92 J	3400 J	120 U	8100	120 U
CM-SG-07-20	20		05/05/04	560	17	95	22 U	14 UJ	85	2600	22 U	7100	14 U
CM-SG-07-20	20		06/07/04	560	14	51	23 U	15 U	89	3700	22 U	7400	14 U
CM-SG-07-20	20		07/15/04	570	25 U	69	25 U	25 U	120	3000	25 U	7200	25 U
CM-SG-07-20	20		08/18/04	590	26 J	98 J	170 U	170 U	170 J	3300	170 U	7100	170 U
CM-SG-07-20	20		09/15/04	680	44	100	12 U	12 U	170	3500	1.2 J	5600	12 U
CM-SG-07-20	20		11/23/04	430	36	62	18 U	23 U	100	3200	17 U	4700	11 U
CM-SG-07-20	20		02/11/05	310	25	29	6 U	6 U	74	1600	0.54 J	2800	0.89 J
CM-SG-07-20	20		06/24/05	300	20 J	20 J	25 U	25 U	37	1500	25 U	2100	25 U
CM-SG-07-20	20		08/30/05	440	43	21	20 U	20 U	40	1600	20 U	2100	20 U
CM-SG-07-20	20		11/07/05	360	37	18 J	30 U	30 U	26 J	1600	30 U	1700	30 U
CM-SG-07-20	20		02/07/07	45	6 U	6 U	6 U	6 U	6 U	260	6 U	260	6 U
CM-SG-07-20	20		09/18/07	100	5.8	6.4	5.5 U	5.5 U	5.5 U	530	5.5 U	470	5.5 U
CM-SG-07-20	20		03/06/08	40	3	1.5 U	1.5 U	1.5 U	1.5 U	210	1.5 U	220	1.5 U
CM-SG-08-10	10		01/26/04	13	13 U	1.6 J	13 U	13 U	1.8 J	92	13 U	160	13 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-08-10	10		01/26/04	17 J	0.33	1.3 J	0.11	0.042	2.1 J	83 J	0.085 J	200 J	0.067
CM-SG-08-10	10		05/05/04	20	2.8 U	2.7 U	2.8 U	1.8 U	2.7 U	140	2.7 U	100	1.7 U
CM-SG-08-10	10		08/18/04	120	1.3 U	1.6	1.3 U	1.3 U	1.3 U	370	1.3 U	120	1.3 U
CM-SG-08-10	10	DP	11/22/04	110	2.6 U	2.5 U	2.6 U	3.5 U	2.5 U	530	2.5 U	73 J	1.6 U
CM-SG-08-10	10	D	11/22/04	110	2.6 U	2.5 U	2.6 U	3.5 U	2.5 U	610	2.5 U	78	1.6 U
CM-SG-08-10	10		02/10/05	18	1.2 U	0.39 J	1.2 U	1.2 U	1.2 U	180	1.2 U	16	1.2 U
CM-SG-08-10	10		06/24/05	20	1.3 U	0.095 NJ	1.3 U	0.11 J	0.35 J	140	1.3 U	39	1.3 U
CM-SG-08-10	10		11/07/05	92	1.2 U	0.56 J	1.2 U	1.2 U	0.1 J	420	1.2 U	55	1.2 U
CM-SG-08-10	10		06/06/06	14	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	140	1.3 U	11	1.3 U
CM-SG-08-10	10		02/09/07	7.3	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	97	1.3 U	5.2	1.3 U
CM-SG-08-10	10		09/14/07	36	5.5 U	5.5 U	5.5 U	5.5 U	5.5 U	280	5.5 U	15	5.5 U
CM-SG-08-10	10		12/10/07	24	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	230	1.3 U	10	1.3 U
CM-SG-08-10	10		03/07/08	6.5	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	110	1.4 U	3.6	1.4 U
CM-SG-08-10	10		03/27/09	8.5	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	110	1.4 U	5.6	1.4 U
CM-SG-08-15	15		01/26/04	750	200 U	190 J	200 U	200 U	71 J	7400	200 U	20000	200 U
CM-SG-08-15	15		05/05/04	710	13	53	55 U	36 U	93	6000	54 U	20000	35 U
CM-SG-08-15	15		08/18/04	860	500 U	100 J	500 U	500 U	190 J	6100	500 U	22000	500 U
CM-SG-08-15	15		11/22/04	910	85 U	86	85 U	110 U	120	7500	83 U	21000	54 U
CM-SG-08-15	15		02/10/05	520	9.6 J	46 J	48 U	48 U	65	4700	48 U	10000	48 U
CM-SG-08-15	15		06/24/05	450	17 J	27	25 U	25 U	54	3400	25 U	7600	25 U
CM-SG-08-15	15		02/09/07	99	7.7	7.4 U	7.4 U	7.4 U	7.4 U	600	7.4 U	600	7.4 U
CM-SG-08-15	15		03/07/08	57	5.4 U	5.4 U	5.4 U	5.4 U	5.4 U	500	5.4 U	380	5.4 U
CM-SG-08-20	20		01/26/04	1100	490 U	290 J	490 U	490 U	250 J	12000	490 U	38000	490 U
CM-SG-08-20	20		05/05/04	880	22	71	69 U	45 U	170	8100	68 U	27000	44 U
CM-SG-08-20	20		08/18/04	700	310 U	81 J	310 U	310 U	130 J	5300	310 U	18000	310 U
CM-SG-08-20	20		11/22/04	1100	130 U	100	130 U	170 U	170	9500	120 U	27000	81 U
CM-SG-08-20	20		02/10/05	680	16 J	58	47 U	47 U	110	5200	47 U	12000	47 U
CM-SG-08-20	20		06/24/05	570	26	33	25 U	25 U	82	4200	25 U	9800	25 U
CM-SG-08-20	20		02/09/07	130	13 U	13 U	13 U	13 U	13 U	730	13 U	830	13 U
CM-SG-08-20	20		09/14/07	89	6.9 U	6.9 U	6.9 U	6.9 U	6.9 U	640	6.9 U	780	6.9 U
CM-SG-08-20	20		03/07/08	66	6	5.6 U	5.6 U	5.6 U	5.6 U	560	5.6 U	470	5.6 U
CM-SG-09-10	10		01/28/04	19	0.67	6.6	0.29 J	0.85	0.72	53	0.34 U	6.4	0.64
CM-SG-09-10	10		05/03/04	20	3.2	1 J	2.4 U	1.7 J	0.78 J	100	2.4 U	7.3	0.87 J
CM-SG-09-10	10		08/17/04	13	6.5	0.7 J	1.4 U	2	1.2 J	140	1.4 U	12	0.65 J
CM-SG-09-10	10		11/23/04	32	3.4	0.79 U	0.81 U	1.1 U	0.79 U	230	0.79 U	7	0.51 U
CM-SG-09-10	10		02/10/05	15	0.97 J	0.36 J	1.3 U	1.3 U	1.3 U	80	1.3 U	1.6	1.3 U
CM-SG-09-10	10		06/24/05	34	1.3 J	0.089 NJ	1.7 U	1.7 U	1.7 U	140	1.7 U	13	1.7 U
CM-SG-09-10	10		02/08/07	11	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	42	1.4 U	1.4 U	1.4 U
CM-SG-09-10	10		09/11/07	11	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	83	1.4 U	2.5	1.4 U
CM-SG-09-10	10		12/10/07	29	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	130	1.3 U	1.3 U	1.3 U
CM-SG-09-10	10		03/04/08	18	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	86	1.3 U	5.2	1.3 U
CM-SG-09-10	10		03/27/09	26	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	110	1.3 U	1.7	1.3 U
CM-SG-09-15	15		01/28/04	49	0.16 J	5.2	0.41	0.61	0.049 J	97	0.36 U	7.7	0.59
CM-SG-09-15	15		05/03/04	120	0.19 J	0.44 J	1.3 U	1.3 U	1.3 U	270	1.3 U	6.4	1.3 U
CM-SG-09-15	15		08/17/04	150	0.56 J	1.5 J	1.5 U	1.4 J	0.26 J	320	1.5 U	12	1.5 U
CM-SG-09-15	15		11/23/04	270	1.2	0.79 U	0.81 U	0.6	0.79 U	330	0.79 U	20	0.51 U
CM-SG-09-15	15		02/10/05	120	0.42 J	4.2	1.3 U	0.3 J	1.3 U	330	1.3 U	9	1.3 U
CM-SG-09-15	15		06/24/05	130	6 U	6 U	6 U	6 U	6 U	370	6 U	11	6 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-09-15	15		02/08/07	58	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	300	1.4 U	4	1.4 U
CM-SG-09-15	15		03/04/08	53	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	280	2.4 U	2.4 U	2.4 U
CM-SG-09-20	20		01/28/04	140	7 U	11	7 U	7 U	7 U	540	7 U	130	7 U
CM-SG-09-20	20		05/03/04	180	0.61 J	1.9	1.3 U	0.38 J	1.3 U	530	1.3 U	130	0.18 J
CM-SG-09-20	20		08/17/04	200	4.8	2.3	1.3 U	1.3 J	1.3 U	530	1.3 U	120	0.31 J
CM-SG-09-20	20		11/23/04	310	6.4	4 U	4.1 U	5.6 U	4 U	1100	4 U	140	2.6 U
CM-SG-09-20	20		02/10/05	150 J	1.3 J	5.6 J	1.2 U	1.2 U	1.2 U	580 J	1.2 U	94 J	1.2 U
CM-SG-09-20	20		06/24/05	150	1.8	0.45 J	1.3 U	0.15 J	1.3 U	530	1.3 U	81	1.3 U
CM-SG-09-20	20		02/08/07	100	7.4 U	7.4 U	7.4 U	7.4 U	7.4 U	480	7.4 U	46	7.4 U
CM-SG-09-20	20	DP	03/04/08	59	2.8 U	2.8 U	2.8 U	2.8 U	2.8 U	390	2.8 U	20	2.8 U
CM-SG-09-20	20	D	03/04/08	74	4.2 U	4.2 U	4.2 U	4.2 U	4.2 U	500	4.2 U	23	4.2 U
CM-SG-09-30	30		01/28/04	250	40 U	72	40 U	40 U	10 J	1100	40 U	2900	40 U
CM-SG-09-30	30		05/03/04	28	0.61 J	2.2	1.2 U	1.2 U	3	180	1.2 U	510	1.2 U
CM-SG-09-30	30		08/17/04	62	0.65 J	6.6	1.3 U	1.3 U	3.2	230	1.3 U	700	1.3 U
CM-SG-09-30	30		02/10/05	190	5.5	47	1.2 U	1.2 U	26	1200	0.3 J	2700	0.14 J
CM-SG-09-30	30		06/24/05	89	3.3 J	7.2 J	12 U	12 U	10 J	570	12 U	1100	12 U
CM-SG-09-30	30		02/08/07	4.1	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	35	1.3 U	36	1.3 U
CM-SG-09-30	30		09/11/07	17	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	41	1.4 U	40	1.4 U
CM-SG-09-30	30		03/04/08	1.6	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	21	1.2 U	16	1.2 U
CM-SG-10-10	10		01/28/04	28	0.73 J	1.3 J	2.4 U	2.4 U	1.1 J	180	2.4 U	26	2.4 U
CM-SG-10-10	10		05/03/04	24	0.16 J	0.12 J	1.2 U	1.2 U	0.17 J	230	1.2 U	14	1.2 U
CM-SG-10-10	10		08/17/04	35	0.17 J	0.39 J	1.3 U	0.39 J	0.13 J	380	1.3 U	16	1.3 U
CM-SG-10-10	10		11/23/04	36	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	420	0.79 U	18 J	0.51 U
CM-SG-10-10	10		04/08/05	18	1.2 U	0.34 J	1.2 U	1.2 U	1.2 U	220	1.2 U	11	1.2 U
CM-SG-10-10	10		06/24/05	25	1.3 UJ	1.3 U	1.3 U	0.15 J	1.3 U	280	1.3 U	15	1.3 U
CM-SG-10-10	10		02/12/07	22	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	170	1.3 U	33	1.3 U
CM-SG-10-10	10		09/17/07	77	7.2 U	7.2 U	7.2 U	7.2 U	8.7	640	7.2 U	660	7.2 U
CM-SG-10-10	10		12/11/07	33	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	260	1.3 U	60	1.3 U
CM-SG-10-10	10		03/04/08	21	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	100	1.2 U	26	1.2 U
CM-SG-10-10	10		03/27/09	16	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	150	1.3 U	20	1.3 U
CM-SG-10-15	15		01/28/04	49	2.6 J	4.5 J	6 U	6 U	8.6	600	6 U	190	6 U
CM-SG-10-15	15		05/03/04	41	1.7	1.8	1.2 U	1.2 U	7.1	530	0.14 J	140	1.2 U
CM-SG-10-15	15		08/17/04	53	2.1	0.97 J	1.3 U	0.46 J	8.5	690	0.23 J	180	1.3 U
CM-SG-10-15	15		11/23/04	60	2.1	3.8 U	3.9 U	5.3 U	6.5	970	3.8 U	210 J	2.4 U
CM-SG-10-15	15		04/08/05	32	0.84 J	0.8 J	1.2 U	1.2 U	2.5	480	0.048 J	120	1.2 U
CM-SG-10-15	15		06/24/05	43	0.89 J	2.5 U	2.5 U	2.5 U	2.1 J	510	2.5 U	150	2.5 U
CM-SG-10-15	15		02/12/07	55	6.8 U	6.8 U	6.8 U	6.8 U	6.8 U	400	6.8 U	320	6.8 U
CM-SG-10-15	15		03/04/08	38	3 U	3 U	3 U	3 U	3 U	390	3 U	250	3 U
CM-SG-10-20	20		01/28/04	64	5.5 J	8.2 J	12 U	12 U	29	1100 J	12 U	350	12 U
CM-SG-10-20	20		05/03/04	50	3.5	4	1.2 U	1.2 U	22	720	0.32 J	260	0.16 J
CM-SG-10-20	20		08/17/04	68	4.8	3.7	1.3 U	0.46 J	26	870	0.52 J	330	0.28 J
CM-SG-10-20	20		11/23/04	75	4.3	3.9 U	4 U	5.5 U	18	1100	3.9 U	360 J	2.5 U
CM-SG-10-20	20		04/08/05	43	2.1	1.7	1.2 U	1.2 U	7.3	530	0.14 J	190	1.2 U
CM-SG-10-20	20		06/24/05	63	2.6	0.99 J	2.5 U	2.5 U	6.4	540	2.5 U	270	2.5 U
CM-SG-10-20	20		02/12/07	64	2.6	3.2	1.4 U	1.4 U	8.2	520	1.4 U	580	1.4 U
CM-SG-10-20	20		03/04/08	36	2.6 U	2.6 U	2.6 U	2.6 U	5.8	210	2.6 U	350	2.6 U
CM-SG-10-30	30		08/17/04	87	8	15	1.3 U	1.3 U	59	1300	0.86 J	590	1.3 U
CM-SG-10-30	30		11/23/04	76	5.6	6	4 U	3.5	34	1300	3.9 U	560 J	3.9

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-10-30	30	DP	09/17/07	120	17 U	18	17 U	17 U	29	810	17 U	1400	17 U
CM-SG-10-30	30	D	09/17/07	120	16 U	18	16 U	16 U	29	820	16 U	1400	16 U
CM-SG-11-10	10		01/28/04	6.3	0.099	0.74	0.089 J	0.094 J	0.023 J	24	0.03 U	1.6	0.038
CM-SG-11-10	10		05/03/04	3.3	0.031 U	0.041	0.0056 J	0.019 UJ	0.031 U	37	0.031 U	0.6	0.031 U
CM-SG-11-10	10		08/17/04	5.4	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	92	1.3 U	1.2 J	1.3 U
CM-SG-11-10	10		11/23/04	5.8	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	95	0.79 U	1.3	0.51 U
CM-SG-11-10	10		04/08/05	3.4	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	49	1.2 U	1.1 J	1.2 U
CM-SG-11-10	10		06/24/05	8.6	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	60	1.3 U	0.99 J	1.3 U
CM-SG-11-10	10		02/12/07	5.2	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	30	1.3 U	1.3 U	1.3 U
CM-SG-11-10	10		09/14/07	7	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	64	1.4 U	3.1	1.4 U
CM-SG-11-10	10		03/03/08	3.8	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	32	1.3 U	1.3 U	1.3 U
CM-SG-11-10	10		03/27/09	2.9	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	33	1.4 U	1.4 U	1.4 U
CM-SG-11-15	15		01/28/04	8.8	0.45	0.23	0.032 J	0.076 J	0.11	97	0.03 U	20	0.019 J
CM-SG-11-15	15		05/03/04	6.4	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	91	1.5 U	16	1.5 U
CM-SG-11-15	15		08/17/04	9.1	1.3 U	1.3 U	1.3 U	1.3 U	0.14 J	130	1.3 U	28	1.3 U
CM-SG-11-15	15		11/23/04	16	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	290	0.79 U	41	0.51 U
CM-SG-11-15	15		04/08/05	6.8	1.2 U	0.12 J	1.2 U	1.2 U	1.2 U	110	1.2 U	19	1.2 U
CM-SG-11-15	15		06/24/05	25	0.14 J	1.4	1.3 U	1.3 U	1.3 U	100	1.3 U	18	1.3 U
CM-SG-11-15	15		02/12/07	10	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	73	1.4 U	13	1.4 U
CM-SG-11-15	15		03/03/08	7.1	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	79	1.3 U	11	1.3 U
CM-SG-11-20	20		01/28/04	14	0.59 J	1.1 J	2.4 U	2.4 U	1.7 J	220	2.4 U	93	2.4 U
CM-SG-11-20	20		05/03/04	13	0.4 J	0.087 J	1.2 U	1.2 U	1.2 J	180	1.2 U	81	1.2 U
CM-SG-11-20	20		08/17/04	13	0.44 J	0.18 J	1.3 U	1.3 U	1.1 J	190	0.089 J	85	1.3 U
CM-SG-11-20	20		11/23/04	24	0.82	0.79 U	0.81 U	1.1 U	1.6	210	0.79 U	150	0.51 U
CM-SG-11-20	20		04/08/05	12	0.44 J	0.16 J	1.2 U	1.2 U	1.1 J	200	1.2 U	84	1.2 U
CM-SG-11-20	20	DP	06/24/05	19	0.25 J	0.31 J	1.3 U	0.076 J	0.59 J	180	1.3 U	62	1.3 U
CM-SG-11-20	20	D	06/24/05	19	0.24 J	0.29 J	1.2 U	0.21 J	0.74 J	180	1.2 U	62	1.2 U
CM-SG-11-20	20		02/12/07	16	1.2 U	1.2 U	1.2 U	1.2 U	1.2 U	120	1.2 U	48	1.2 U
CM-SG-11-20	20	DP	09/14/07	16	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	120	1.3 U	52	1.3 U
CM-SG-11-20	20	D	09/14/07	16	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	140	1.4 U	46	1.4 U
CM-SG-11-20	20		03/03/08	12	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	150	1.4 U	46	1.4 U
CM-SG-12-10	10		01/28/04	6.8	0.093	3.1	0.084 J	0.28 J	0.037 J	4	0.068 U	2.8	0.38
CM-SG-12-10	10		05/03/04	11	0.063 U	0.15	0.017 J	0.078	0.014 J	20	0.063 U	0.59	0.049 J
CM-SG-12-10	10		08/17/04	15	1.4 U	0.14 J	1.4 U	0.64 J	1.4 U	23	1.4 U	1.5	0.65 J
CM-SG-12-10	10		11/23/04	11	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	18	0.79 U	0.71	0.51 U
CM-SG-12-10	10		11/23/04	9.9	0.018	0.016	0.015	0.2	0.056 U	18	0.056 U	0.74	0.068 J
CM-SG-12-10	10	DP	04/08/05	7.5	1.2 U	0.12 J	1.2 U	1.2 U	1.2 U	15	1.2 U	0.43 J	1.2 U
CM-SG-12-10	10	D	04/08/05	7.6	1.2 U	0.12 J	1.2 U	1.2 U	1.2 U	16	1.2 U	0.51 J	1.2 U
CM-SG-12-10	10		06/24/05	11	1.3 U	1.3 U	1.3 U	0.19 J	1.3 U	22	1.3 U	0.97 J	1.3 U
CM-SG-12-10	10		02/12/07	3.1	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	11	1.4 U	1.4 U	1.4 U
CM-SG-12-10	10		09/17/07	4.7	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	21	1.4 U	1.4 U	1.4 U
CM-SG-12-10	10		03/03/08	3.4	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	15	1.3 U	1.3 U	1.3 U
CM-SG-12-10	10		03/27/09	3	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	16	1.3 U	1.3 U	1.3 U
CM-SG-12-15	15		01/28/04	13	0.071	0.92	0.06 J	0.15 J	0.083	17	0.03 U	17	0.088
CM-SG-12-15	15		05/03/04	13	1.3 U	0.088 J	1.3 U	1.3 U	1.3 U	28	1.3 U	19	1.3 U
CM-SG-12-15	15		08/17/04	15	1.2 U	0.11 J	1.2 U	1.2 U	1.2 U	38	1.2 U	26	1.2 U
CM-SG-12-15	15		11/23/04	25	0.81 U	0.79 U	0.81 U	1.1 U	0.79 U	76	0.79 U	52	0.51 U
CM-SG-12-15	15		04/08/05	12	1.2 U	0.2 J	1.2 U	1.2 U	1.2 U	36	1.2 U	24	1.2 U

Table 3-4. Soil Gas Analytical Results - Soil Gas Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID (ZZ-SG-##-SD)	Sample Depth (ft bgs)	QC Code	Sample Date	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
CM-SG-12-15	15		06/24/05	15	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	37	1.3 U	26	1.3 U
CM-SG-12-15	15		02/12/07	5.7	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	15	1.3 U	10	1.3 U
CM-SG-12-15	15		03/03/08	4.4	1.4 U	1.4 U	1.4 U	1.4 U	1.4 U	29	1.4 U	7.1	1.4 U
CM-SG-12-20	20		05/03/04	40	0.39 J	1.1 J	1.3 U	1.3 U	1.2 J	130	1.3 U	410	1.3 U
CM-SG-12-20	20		08/17/04	47	0.45 J	2	1.2 U	1.2 U	1.2 J	150	1.2 U	480	1.2 U
CM-SG-12-20	20		11/23/04	55	2.5 U	2.4 U	2.5 U	3.4 U	1.3	210	2.4 U	670	1.6 U
CM-SG-12-20	20		04/08/05	7.7	1.2 U	0.097 J	1.2 U	1.2 U	1.2 U	20	1.2 U	0.39 J	1.2 U
CM-SG-12-20	20		02/12/07	16	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	110	1.3 U	230	1.3 U
CM-SG-12-20	20		09/17/07	13	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	110	2.5 U	160	2.5 U
CM-SG-12-20	20		03/03/08	10	1.3 U	1.3 U	1.3 U	1.3 U	1.3 U	130	1.3 U	150	1.3 U

The compounds listed in the table are the only compounds analyzed for by the EPA TO-15 Method.

Sample IDs

ZZ = Site Area (CM = Cadet Manufacturing)
SG = Soil Gas
= Soil Gas Monitoring Well Number
SD = Sample Depth

Units

µg/m^3 = micrograms per cubic meter

Miscellaneous

D = Field Duplicate
DP = Duplicate primary

Data Qualifiers

U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 3-5. Vertical Distribution of TCE in Soil Gas (µg/m3)
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (ZZ-SG-##)	2004Q1					2005Q2					2007Q1				2008Q1				2009Q1			
	10'	*15'*	*20'*	*30'*	*% Diff*	*10'*	*15'*	*20'*	*30'*	*% Diff*	*10'*	*20'*	*30'*	*% Diff*	*10'*	*20'*	*30'*	*% Diff*	*10'*	*20'*	*30'*	*% Diff*
CM-SG-01	1200	2600			***54***	1200		1500		***20***	270	420		***36***	37	320		***88***	120			**--**
CM-SG-02	14	990			***99***	2.6		1000		***100***	1.3 U	84		***98***	1.4 U	75		***98***	3.7			**--**
CM-SG-03	420		1400		***70***	860		1600		***46***	430	1500		***71***	380	1400		***73***	250	840		***70***
CM-SG-04	1900		30000		***94***	2100		1200 J		***-75***	610	1800		***66***	320	1100		***71***	140			**--**
CM-SG-05	160		20000		***99***	120		8400		***99***	27	760		***96***	14	280		***95***	13			**--**
CM-SG-06	4900		10000		***51***	1100		1800		***39***	160	540		***70***	29	510		***94***	48			**--**
CM-SG-07	15000		8100		***-85***	2200		2100		***-5***	340	260		***-31***	150	220		***32***	120			**--**
CM-SG-08	160		38000		***100***	39		9800		***100***	5.2	830		***99***	3.6	470		***99***	5.6			**--**
CM-SG-09	6.4		130	2900	***95/100****	13		81	1100	***84/99****	1.4 U	46	36	***97/96****	5.2	20	16	***74/68****	1.7			**--**
CM-SG-10	26		350		***93***	15		270		***94***	33	580		***94***	26	350		***93***	20			**--**
CM-SG-11	1.6		93		***98***	0.99 J		62		***98***	1.3 U	48		***97***	1.3 U	46		***97***	1.4 U			**--**
CM-SG-12	2.8	17			***84***	0.97 J	26			***96***	1.4 U	230		***99***	1.3 U	150		***99***	1.3 U			**--**

Notes

* The first number represents the vertical distribution of soil gas from 10 to 20 feet bgs and the 2nd number is from 10 to 30 feet bgs.

Sample IDs

SG = Soil Gas

= Soil Gas Monitoring Well Number

ZZ = Site Area (CM = Cadet Manufacturing)

Units

µg/m^3 = micrograms per cubic meter

Data Qualifiers

U = Not detected at or above the method reporting limit.

J = The analyte was positively identified but the associated value is approximate.

Miscellaneous

-- = Can not be evaluated

bgs = below ground surface

Table 3-6. Soil Gas Concentrations Over Time
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (ZZ-SG-##)	Sample Depth	TCE		TCE		Percent Change
		Sample Date	Initial ($\mu g/m^3$)	Sample Date	Final ($\mu g/m^3$)	
CM-SG-01	10	01/27/04	1200	02/26/08	37	-97%
CM-SG-02	10	01/27/04	14	03/05/08	1.4 U	-90%
CM-SG-03	10	01/27/04	420	03/05/08	380	-10%
CM-SG-04	10	01/27/04	1900	03/07/08	320	-83%
CM-SG-05	10	01/26/04	180	03/07/08	14	-92%
CM-SG-06	10	01/26/04	4900	03/06/08	29	-99%
CM-SG-07	10	01/26/04	15000	03/06/08	150	-99%
CM-SG-08	10	01/26/04	200	03/07/08	3.6	-98%
CM-SG-09	10	01/28/04	6.4	03/04/08	5.2	-19%
CM-SG-10	10	01/28/04	26	03/04/08	26	0%
CM-SG-11	10	01/28/04	1.6	03/03/08	1.3 U	-19%
CM-SG-12	10	01/28/04	2.8	03/03/08	1.3 U	-54%
CM-SG-01	15	01/27/04	2600	02/26/08	240	-91%
CM-SG-02	15	01/27/04	990	03/05/08	36	-96%
CM-SG-03	15	01/27/04	940	03/05/08	720	-23%
CM-SG-04	15	01/27/04	9400	03/07/08	980	-90%
CM-SG-05	15	01/26/04	1700	03/07/08	150	-91%
CM-SG-06	15	01/26/04	12000	03/06/08	300	-98%
CM-SG-07	15	01/26/04	7900	03/06/08	130	-98%
CM-SG-08	15	01/26/04	20000	03/07/08	380	-98%
CM-SG-09	15	01/28/04	7.7	03/04/08	2.4 U	-69%
CM-SG-10	15	01/28/04	190	03/04/08	250	32%
CM-SG-11	15	01/28/04	20	03/03/08	11	-45%
CM-SG-12	15	01/28/04	17	03/03/08	7.1	-58%
CM-SG-01	20	05/05/04	4800	02/26/08	320	-93%
CM-SG-02	20	05/03/04	1300	03/05/08	75	-94%
CM-SG-03	20	01/27/04	1400	03/05/08	1400	0%
CM-SG-04	20	01/27/04	30000	11/07/05	660	-98%
CM-SG-05	20	01/26/04	20000	03/07/08	280	-99%
CM-SG-06	20	01/26/04	10000	11/07/05	1400	-86%
CM-SG-07	20	01/26/04	8100	09/18/07	470	-94%
CM-SG-08	20	01/26/04	38000	03/07/08	470	-99%
CM-SG-09	20	01/28/04	130	03/04/08	20	-85%
CM-SG-10	20	01/28/04	350	03/04/08	350	0%
CM-SG-11	20	01/28/04	93	03/03/08	46	-51%
CM-SG-12	20	05/03/04	410	03/03/08	150	-63%
CM-SG-09	30	01/28/04	2900	03/04/08	16	-99%
CM-SG-10	30	08/17/04	590	09/17/07	1400	137%

Notes

Sample IDs
SG = Soil Gas
= Soil Gas Monitoring Well Number
ZZ = Site Area (CM = Cadet Manufacturing)
Units
$\mu g/m^3$ = micrograms per cubic meter

Data Qualifiers
U = Not detected at or above the method reporting limit.

Compounds
TCE = Trichloroethene

Table 3-7. Groundwater Analytical Results - Probe Borings
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID	Sample Depth	Sample Date	QC Code	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,1-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloroethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Carbon tetrachloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloroethene (ug/l)	Methylene chloride (ug/l)	Tetra-chloroethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloroethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoromethane (ug/l)
Cadet-01	25	08/12/98		1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	4	NA	1 U	8.1	NA
Cadet-02	25	08/12/98	DP	1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	1 U	NA	1 U	1 U	NA
Cadet-02	25	08/12/98	D	1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	1 U	NA	1 U	1 U	NA
Cadet-03	25	08/12/98		22	1 U	1.3	1 U	1 U	NA	1 U	1 U	NA	15	1 U	24	NA	1 U	162	NA
Cadet-04	25	08/12/98		3.8	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	11	NA	1 U	19	NA
Cadet-05	25	08/12/98		0.5	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	1.1	NA	1 U	3	NA
Cadet-06	25	08/12/98		1.4	1 U	1 U	1 U	1 U	NA	1 U	1 U	NA	1 U	1 U	3.5	NA	1 U	15.7	NA
Cadet-07	25	08/12/98		36	1 U	1.2	1 U	1 U	NA	1 U	1 U	NA	14	1 U	58	NA	1 U	201	NA
CM-C-01	21	10/15/99		18.5	1 U	1 U	0.59	1 U	1 U	1 U	1.29	10 U	1.94	1 U	6.11	NA	1 U	43.3 J	1 U
CM-C-02	21.5	10/15/99		9.08	1 U	1 U	2.41	1 U	1 U	1 U	1.44	10 U	0.81	1 U	112	NA	1 U	194	1 U
CM-C-03	22	10/15/99		330	50 U	50 U	55	50 U	50 U	50 U	50 U	500 U	310	50 U	4900	NA	50 U	22000	50 U
CM-C-04	20	06/09/00		25.9	1 U	0.66	3.15	1 U	1 U	1 U	0.45	5 U	8.7	1 U	780	NA	1 U	320	1 U
CM-C-05	18	06/09/00	DP	244	8.36 U	14.5	46.8	0.77	1 U	1 U	13.3	5 U	370	1 U	4300	NA	10.3	20000	1 U
CM-C-05	18	06/09/00	D	170	8.9 U	1 U	56.6	0.8	1 U	1 U	14.6	5 U	320	1 U	1600	NA	12.2	11000	1 U
CM-C-06	20	06/09/00		340	30.4 U	23	116	2.82	1 U	1 U	24.1	5 U	690	1 U	3200	NA	6.59	41000	1 U
CM-C-07	18	06/09/00		310	7.14 U	13.7	77	0.76	1 U	1 U	11.8	5 U	310	1 U	5100	NA	4.98	23000	1 U
CM-C-08	18	06/09/00		320	1 U	7.66	38	1 U	1 U	1 U	5.7	5 U	190	1 U	9300	NA	4.77	17000	1 U
CM-C-09	18	06/09/00		670	1 U	2.8	23.3	1 U	1 U	2.27	1.46	5 U	500 U	1 U	70000	NA	0.91	27000	1 U
CM-C-10	22	11/03/00		36	43	50 U	50 U	50 U	50 U	50 U	250 U	50 U	44	250 U	100	NA	50 U	3100	50 U
CM-C-12	22	11/10/00		230	100 U	100 U	100 U	100 U	100 U	100 U	500 U	100 U	100 U	500 U	16000	NA	100 U	1400	100 U
CM-C-13	22	11/10/00		710	100 U	44	300	100 U	100 U	100 U	500 U	87	1600	500 U	4000	NA	100 U	78000	100 U
CM-C-14	19.5	02/24/01		15.6	1 U	1.7	4.67	1 U	1 U	1 U	5 U	5 U	64.1	5 U	55.4	NA	1.51	1570	1 U
CM-C-15	20	02/24/01		8.01	1 U	1 U	2.03	1 U	1 U	1 U	5 U	5 U	9.85	5 U	28.8	NA	1 U	586	1 U
CM-C-16	21	02/24/01		231	1 U	17.8	81.9	1 U	1 U	1 U	14.6	5 U	497	5 U	489	NA	19.6	27900	1 U
CM-C-17	21	02/25/01		9.65	5 U	5 U	5 U	5 U	25 U	5 U	25 U	25 U	11.2	25 U	32.1	NA	5 U	884	5 U
CM-C-18	21	02/24/01		30.6	1 U	2.83	11.9	1 U	1 U	1 U	5 U	5 U	56.1	5 U	111	NA	2.44	2590	1 U
CM-C-19	20	02/24/01		187	2.74	34.6	97.7	1 U	1 U	1 U	33	5 U	759	5 U	819	NA	14.1	15200	1 U
CM-C-20	20	02/24/01		156	6.53	23.4	81.6	1 U	1 U	1 U	24.4	5 U	302	5 U	778	NA	13.1	17800	1 U
CM-C-21	21	02/24/01		65.7	2.56	4.3	38.5	1 U	1 U	1 U	10.2	5 U	43.3	5 U	482	NA	1.53	4640	1 U
CM-C-22	21	02/25/01		93.4	20 U	20 U	31.2	20 U	100 U	20 U	100 U	100 U	20 U	100 U	314	NA	20 U	3390	20 U
CM-C-23	20.5	02/24/01		17.7	6	2.88	13.4	1 U	1 U	1 U	5 U	5 U	11.7	5 U	73.6	NA	1 U	991	1 U
CM-C-24	21	02/25/01		65.7	5 U	5 U	8.8	5 U	25 U	5 U	25 U	25 U	5.15	25 U	114	NA	5 U	1060	5 U
CM-C-25	21	02/25/01		68.6	5 U	5 U	7.55	5 U	25 U	5 U	25 U	25 U	5 U	25 U	94	NA	5 U	970	5 U
CM-C-26	21	02/25/01		105	10 U	10 U	15.8	10 U	50 U	10 U	50 U	50 U	10	50 U	198	NA	10 U	1910	10 U
CM-C-27	21	02/25/01		124	20 U	20 U	39	20 U	100 U	20 U	100 U	100 U	20 U	100 U	268	NA	20 U	3560	20 U
CM-C-28	21	02/25/01	DP	91.6	10 U	10 U	11.6	10 U	50 U	10 U	50 U	50 U	10 U	50 U	202	NA	10 U	1590	10 U
CM-C-28	21	02/25/01	D	49.5	5 U	6.85	5 U	5 U	25 U	5 U	25 U	25 U	5 U	25 U	169	NA	5 U	1050	5 U
CM-C-29	21	02/25/01		131	50 U	50 U	87.5	50 U	250 U	50 U	250 U	250 U	124	299	401	NA	50 U	9210	50 U
CM-C-30	40	07/11/02		5.18	1 U	1 U	1 U	1 U	1 U	1 U	11.3	10 U	5.82	10 U	29.8	NA	1 U	225	1 U
CM-C-30	60	07/11/02		1.15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.12	5 U	3.67	5 U	9.31	NA	0.5 U	59.4	0.5 U
CM-C-32	40	07/13/02		29.9	5 U	5 U	5 U	5 U	5 U	5 U	7.4	50 U	6.4	50 U	128	NA	5 U	880	5 U
CM-C-32	60	07/13/02		2.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.47	5 U	3.19	5 U	17.5	NA	0.5 U	76.6	0.5 U
CM-C-33	40	07/13/02		14.1	1 U	1 U	1 U	1 U	1 U	1 U	4.42	10 U	7.8	10 U	87.5	NA	1 U	171	1 U
CM-C-33	60	07/13/02		1.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.42	5 U	3.25	5 U	16	NA	0.5 U	24.4	0.5 U
CM-C-34	40	07/12/02		3.23	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	10.7	5 U	4.9	5 U	20	NA	0.5 U	104	0.5 U
CM-C-34	60	07/12/02		0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.26	5 U	4.77	5 U	7.27	NA	0.5 U	22.6	0.5 U
CM-C-35	40	07/12/02		1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11.7	5 U	4.34	5 U	6.82	NA	0.5 U	49.3	0.5 U
CM-C-35	60	07/12/02		0.59	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	1.72	5 U	5.41	5 U	7.48	NA	0.5 U	22.1	0.5 U
CM-C-36	40	07/12/02		2.81	0.5 U	0.52	0.53	0.5 U	0.5 U	0.5 U	7.71	5 U	4.93	5 U	17.1	NA	0.5 U	78.3	0.5 U
CM-C-36	60	07/12/02		0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.97	5 U	4.56	5 U	6.87	NA	0.5 U	27.1	0.5 U
CM-C-37	40	07/13/02		4.07	0.5 U	0.62	0.59	0.5 U	0.5 U	0.5 U	3.86	5 U	6.55	5 U	24	NA	0.5 U	95.5	0.5 U
CM-C-37	60	07/13/02		0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.64	5 U	3.34	5 U	7.24	NA	0.5 U	23.7	0.5 U

Table 3-7. Groundwater Analytical Results - Probe Borings
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID	Sample Depth	Sample Date	QC Code	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,1-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloroethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Carbon tetrachloride (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	cis-1,2-Dichloroethene (ug/l)	Methylene chloride (ug/l)	Tetrachloroethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloroethene (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)
CM-C-38	40	07/12/02		1.68	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	7.76	5 U	4.55	5 U	10.2	NA	0.5 U	59.6	0.5 U
CM-C-38	60	07/12/02		1.97	0.5 U	0.63	0.5 U	0.5 U	0.5 U	0.5 U	2.97	5 U	6.44	5 U	9.66	NA	0.5 U	63.1	0.5 U
CM-C-39	40	07/12/02		3.99	0.5 U	0.5 U	0.68	0.5 U	0.5 U	0.5 U	1.77	5 U	5.23	5 U	16.1	NA	0.5 U	122	0.5 U
CM-C-39	60	07/12/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	5 U	0.84	5 U	2.87	NA	0.5 U	11.4	0.5 U
CM-FV-01	40	10/11/99		98	10 U	10 U	9.6	10 U	10 U	10 U	10 U	50 U	8.2	50 U	110	NA	10 U	1100	10 U
CM-FV-02	40	10/11/99		120	10 U	10 U	9.9	10 U	10 U	10 U	10 U	50 U	9.8	50 U	160	NA	10 U	3100	10 U
CM-FV-03	40	10/11/99		98	10 U	10 U	11	10 U	10 U	10 U	10 U	83	14	50 U	150	NA	10 U	2500	10 U
CM-FV-04	40	10/11/99		250	10 U	10 U	17	10 U	10 U	10 U	10 U	50 U	14	50 U	350	NA	10 U	3300	10 U
CM-FV-05	29	10/11/99		110	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	7.5	50 U	210	NA	10 U	2800	10 U
CM-FV-06	29	10/11/99		0.84	1 U	1 U	1 U	1 U	1 U	1 U	1.16	5 U	1 U	5 U	5.32	NA	1 U	11.9	1 U
CM-FV-07	29	10/12/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	2.18	5 U	9.32	NA	1 U	26.3	1 U
CM-FV-08	28	10/12/99		3.99	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	11.5	NA	1 U	58.3	1 U
CM-FV-09	20	06/06/00		3.43	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	12.8	NA	1 U	34.4	1 U
CM-FV-10	20	06/06/00	DP	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.64	5 U	0.9	1 U	4.6	NA	1 U	19.6	1 U
CM-FV-10	20	06/06/00	D	1.87	1 U	1 U	1 U	1 U	1 U	1 U	0.57	5 U	1 U	1 U	5.99	NA	1 U	21	1 U
CM-FV-11	20	06/06/00		0.41	1 U	1 U	1 U	1 U	1 U	1 U	2.89	5 U	1 U	1 U	1.34	NA	1 U	3.61	1 U
CM-FV-12	20	06/06/00		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1.52	NA	1 U	6.07	1 U
CM-FV-13	20	06/06/00		1.39	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5.17	NA	1 U	19.9	1 U
CM-FV-36		10/27/04		8.5	1 U	1 U	1 U	1 U	1 U	1 U	1.2	10 U	6.2	10 U	65.1	NA	1 U	259	1 U
CM-FV-37		10/27/04		8.65	0.5 U	0.66	0.57	0.5 U	0.5 U	0.5 U	0.65	5 U	5.36	5 U	56.6	NA	0.5 U	188	0.5 U
CM-FV-38		10/27/04		3.14	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.58	5 U	14.2	NA	0.5 U	25.8	0.5 U
CM-FV-39		10/27/04		2.8	0.5 U	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	4.29	5 U	15	NA	0.5 U	45.1	0.5 U
CM-GP-001	20	03/10/99		1.63	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.45	NA	1 U	7.36	1 U
CM-GP-002	20	03/10/99		77.1	1 U	2.89	3.64	1 U	1 U	1 U	1 U	1 U	283	1 U	520	NA	8.03	2600	1 U
CM-GP-003	20	03/10/99		97	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	380	10 U	930	10 U	13	3000	10 U
CM-GP-004	20	03/10/99		130	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	270	10 U	370	10 U	10 U	2200	10 U
CM-GP-005	20	03/10/99		54.4	1 U	1.3	2.86	1 U	1 U	1 U	1 U	1 U	42.8	1 U	110	NA	1.87	730	1 U
CM-GP-006	20	03/10/99		1.45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.44	NA	1 U	11.5	1 U
CM-GP-007	20	03/10/99		3.35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.87	NA	1 U	44.7	2.19
CM-GP-008	20	03/10/99		10.1	1 U	1.45	5.23	1 U	1 U	1 U	1 U	1 U	12.6	1 U	70.6	1 U	1 U	313	1 U
CM-GP-009	20	03/10/99		1.53	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.14	NA	1 U	55.2	1 U
CM-GP-010	16	03/10/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.08	1 U	1 U	1 U	1 U	1 U	1 U	1.11	1 U
CM-GP-011	20	03/10/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.53	1 U	1 U	1 U	1 U	NA	1 U	21.5	1 U
CM-GP-012	20	03/11/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U
CM-GP-013	20	03/11/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U
CM-GP-014	20	03/11/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	1 U	1 U
CM-GP-015	20	03/11/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.8	NA	1 U	2.08	1 U
CM-GP-016	20	03/11/99		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	2.26	1 U
CM-GP-017	18	06/05/00		3.47	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	14.4	NA	1 U	37.5	1 U
CM-GP-018	18	06/05/00		37	1 U	1.39	1 U	1 U	1 U	1 U	1.2 UB	5 U	51.3	5 U	125	NA	2.35	1000	1 U
CM-GP-019	18	06/05/00		1.57	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	4.58	NA	1 U	10.5	1 U
CM-GP-020	18	06/05/00		1.26	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	6.04	NA	1 U	16.5	1 U
CM-GP-021	18	06/05/00		26.9	1 U	1.43	0.83	1 U	1 U	1 U	1 U	5 U	183	5 U	292	NA	9.36	800	1 U
CM-GP-022	18	06/05/00		19.5	1 U	0.95	0.98	1 U	1 U	1 U	1 U	5 U	70.4	5 U	91.1	NA	2.84	690	1 U
CM-GP-024	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1 U	NA	1 U	1.51	1 U
CM-GP-025	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-026	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	7.22	1 U
CM-GP-027	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1.11	NA	1 U	18.3	1 U
CM-GP-028	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-029	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	4.1	1 U
CM-GP-029	42	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	7.43	5 U	3.21	5 U	1.87	NA	1 U	12.2	1 U
CM-GP-030	22	03/15/01		1.7	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	3.87	NA	1 U	107	1 U

Table 3-7. Groundwater Analytical Results - Probe Borings
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID	Sample Depth	Sample Date	QC Code	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,1-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloroethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Carbon tetrachloride (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	cis-1,2-Dichloroethene (ug/l)	Methylene chloride (ug/l)	Tetrachloroethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloroethene (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)
CM-GP-031	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	2.16	NA	1 U	53.1	1 U
CM-GP-031	42	03/14/01		1 U	1 U	1 U	1.19	1 U	1 U	1 U	5 U	5 UJ	6.56	5 U	8.25	NA	1 U	124	1 U
CM-GP-032	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1 U	NA	1 U	6.32	1 U
CM-GP-033	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1 U	NA	1 U	10.6	1 U
CM-GP-034	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	2.33	NA	1 U	26.4	1 U
CM-GP-035	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	1 U	NA	1 U	1.85	1 U
CM-GP-035	42	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	6.54	5 UJ	2.77	5 U	6.84	NA	1 U	99.7	1 U
CM-GP-036	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-037	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	21.5	5 U	1.87	5 U	2.72	NA	1 U	19.6	1 U
CM-GP-037	40	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-038	22	03/14/01	DP	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	10.5	NA	1 U	50.4	1 U
CM-GP-038	22	03/14/01	D	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	12.2	NA	1 U	39.6	1 U
CM-GP-039	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1.06	1 U
CM-GP-040	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1.34	1 U
CM-GP-041	22	03/15/01		10	1 U	1 U	2.61	1 U	1 U	1 U	5 U	5 U	3.79	5 U	23.8	NA	1 U	201	1 U
CM-GP-041	42	03/15/01		10.3	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	4.88	10 U	27.1	NA	2 U	354	2 U
CM-GP-042	24	03/15/01		6.28	1 U	1 U	1.71	1 U	1 U	1 U	5 U	5 U	1.81	5 U	18.6	NA	1 U	175	1 U
CM-GP-043	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	11.1	NA	1 U	1 U	1 U
CM-GP-044	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-045	22	03/15/01		1.62	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	4.24	NA	1 U	26.1	1 U
CM-GP-045	42	03/15/01		9.58	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	3.28	5 U	20.1	NA	1 U	193	1 U
CM-GP-046	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-047	22	03/15/01		2.73	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	5.54	NA	1 U	47.8	1 U
CM-GP-048	22	03/16/01		20.3	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	2 U	10 U	26.3	NA	2 U	277	2 U
CM-GP-049	22	03/16/01		13.7	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	21.8	NA	1 U	194	1 U
CM-GP-050	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-051	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	3.31	1 U
CM-GP-052	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	2.25	1 U
CM-GP-053	22	03/14/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	4.28	1 U
CM-GP-054	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1.31	NA	1 U	7.82	6.48
CM-GP-055	22	03/14/01		1.69	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	2.83	NA	1 U	23.6	1 U
CM-GP-056	22	03/15/01		1.19	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1.93	NA	1 U	14.6	7.62
CM-GP-056	40	03/15/01		47.4	5 U	5 U	5 U	5 U	5 U	5 U	25 U	25 U	5.25	25 U	71.4	NA	5 U	633	5 U
CM-GP-057	24	03/15/01	DP	45.2	5 U	5 U	5 U	5 U	5 U	5 U	25 U	25 U	9.3	25 U	62.4	NA	5 U	779	5 U
CM-GP-057	24	03/15/01	D	47	5 U	5 U	5 U	5 U	5 U	5 U	25 U	25 U	10	25 U	86.5	NA	5 U	852	5 U
CM-GP-057	40	03/15/01		76.3	10 U	10 U	10 U	10 U	10 U	10 U	50 U	50 U	10 U	50 U	138	NA	10 U	1330	10 U
CM-GP-058	22	03/14/01		14.5	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1.01	5 U	23.5	NA	1 U	214	1.04
CM-GP-059	22	03/14/01		5.24	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 UJ	1 U	5 U	7.62	NA	1 U	71	1.35
CM-GP-060	24	03/16/01		64.4 J	5 UJ	5 UJ	8.35 J	5 UJ	5 UJ	5 UJ	25 UJ	25 UJ	6.55 J	25 UJ	117 J	NA	5 UJ	1080 J	5 UJ
CM-GP-061	22	03/16/01		98.5	10 U	10 U	10 U	10 U	10 U	10 U	50 U	50 U	10 U	50 U	136	NA	10 U	1520	10 U
CM-GP-063	22	03/16/01		138	10 U	10 U	11.7	10 U	10 U	10 U	50 U	50 U	10 U	50 U	235	NA	10 U	2150	10 U
CM-GP-063	42	03/16/01		27.5	2 U	2 U	2.34	2 U	2 U	2 U	10 U	10 U	8.3	10 U	49.8	NA	2 U	408	2 U
CM-GP-064	22	03/16/01		167	20 U	20 U	20 U	20 U	20 U	20 U	100 U	100 U	20 U	100 U	236	NA	20 U	2790	20 U
CM-GP-065	22	03/16/01		132	20 U	20 U	20 U	20 U	20 U	20 U	100 U	100 U	20 U	100 U	206	NA	20 U	2160	20 U
CM-GP-066	22	03/16/01		48	5 U	5 U	5 U	5 U	5 U	5 U	25 U	25 U	5 U	25 U	107	NA	5 U	861	5 U
CM-GP-066	42	03/16/01		6.3	1 U	1.35	1 U	1 U	1 U	1 U	5 U	5 U	12.9	5 U	22.5	NA	1 U	124	1 U
CM-GP-067	22	03/16/01		57.2	5 U	5 U	5 U	5 U	5 U	5 U	25 U	25 U	5 U	25 U	128	NA	5 U	943	5 U
CM-GP-068	22	03/16/01		96.9	10 U	10 U	10 U	10 U	10 U	10 U	50 U	50 U	10 U	50 U	172	NA	10 U	1670	10 U
CM-GP-069	22	03/16/01	DP	10.6	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	2.22	10 U	38.6	NA	2 U	233	2 U
CM-GP-069	22	03/16/01	D	8.42	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	2 U	10 U	32.8	NA	2 U	194	2 U
CM-GP-070	24	03/16/01		37.4	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	12	10 U	76.5	NA	2 U	358	2 U
CM-GP-070	40	03/16/01		52.9	10 U	10 U	10 U	10 U	10 U	10 U	50 U	50 U	18.3	50 U	233	NA	10 U	1180	10 U

Table 3-7. Groundwater Analytical Results - Probe Borings
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID	Sample Depth	Sample Date	QC Code	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,1-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloroethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Carbon tetrachloride (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	cis-1,2-Dichloroethene (ug/l)	Methylene chloride (ug/l)	Tetrachloroethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloroethene (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)
CM-GP-071	22	03/16/01		21.3	2 U	2 U	2 U	2 U	2 U	2 U	10 U	10 U	29.6	10 U	287	NA	2 U	284	2 U
CM-GP-072	22	03/16/01		514	100 U	100 U	100 U	100 U	100 U	100 U	500 U	500 U	184	500 U	6800	NA	100 U	21500	100 U
CM-GP-073	22	03/16/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	2.28	NA	1 U	7.14	1 U
CM-GP-074	22	03/16/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	4.11	NA	1 U	28	1 U
CM-GP-074	40	03/19/01		1.4	1 U	1.05	1 U	1 U	1 U	1 U	5 U	5 U	10.1	5 U	9.96	NA	1 U	63.6	1 U
CM-GP-075	24	03/16/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1 U
CM-GP-076	24	03/15/01		109	10 U	10 U	10 U	10 U	10 U	10 U	50 U	50 U	10 U	50 U	180	NA	10 U	1680	10 U
CM-GP-077	24	03/15/01		70.3	5 U	5 U	5.5	5 U	5 U	5 U	25 U	25 U	5.2	25 U	119	NA	5 U	1080	5 U
CM-GP-078	26	03/15/01		31	2 U	2 U	2.18	2 U	2 U	2 U	10 U	10 U	2.22	10 U	53	NA	2 U	465	2.24
CM-GP-079	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1.77	NA	1 U	10.6	12.8
CM-GP-080	22	03/15/01		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	5 U	1 U	NA	1 U	1 U	1.25
CM-GP-081	40	06/24/02		1.03	0.5 U	0.84	0.5 U	0.5 U	0.5 U	0.5 U	7.24 U	5 U	8.27	5 U	12.3	NA	0.5 U	27.9	0.5 U
CM-GP-081	60	06/24/02		0.84	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	1.25 UB	5 U	5.44	5 U	21.4	NA	0.5 U	16.8	0.5 U
CM-GP-082	60	06/25/02		14.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2	5 U	2.94	5 U	79.6	NA	0.5 U	111	0.5 U
CM-GP-083	40	06/28/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.66	5 U	4.34	NA	0.5 U	10.4	0.5 U
CM-GP-083	60	06/28/02		0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61 UB	5 U	1.75	5 U	3.71	NA	0.5 U	13.6	0.5 U
CM-GP-084	60	06/25/02		3.85	0.5 U	0.5 U	0.63	0.5 U	0.5 U	0.5 U	1	5 U	2.72	5 U	11.2	NA	0.5 U	85.1	0.5 U
CM-GP-085	60	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	5 U	0.83	5 U	2.64	NA	0.5 U	15	0.5 U
CM-GP-086	40	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.72	5 U	1.5	5 U	2.43	NA	0.5 U	2.99	0.5 U
CM-GP-086	60	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.91	5 U	0.75	5 U	1.84	NA	0.5 U	2.48	0.5 U
CM-GP-087	40	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.77	5 U	0.77	5 U	1.99	NA	0.5 U	3.73	0.5 U
CM-GP-087	60	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.94	5 U	1.24	5 U	2.42	NA	0.5 U	6.88	0.5 U
CM-GP-088	40	06/27/02		1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.91 UB	5 U	1.32	5 U	4.38	NA	0.5 U	26	0.5 U
CM-GP-088	60	06/27/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.73	5 U	2.77	NA	0.5 U	9.34	0.5 U
CM-GP-089	20	06/26/02	DP	2.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.69	5 U	1.32	5 U	4.69	NA	0.5 U	36.3	0.5 U
CM-GP-089	40	06/26/02	D	2.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.67	5 U	1.31	5 U	5.23	NA	0.5 U	37.9	0.5 U
CM-GP-089	40	06/26/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.81	0.5 U
CM-GP-089	60	06/26/02		3.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.87	5 U	6.45	NA	0.5 U	50.3	0.5 U
CM-GP-090	20	06/27/02		0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	5 U	0.51	NA	0.5 U	6.55	0.5 U
CM-GP-090	40	06/27/02		5.38	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.71	5 U	10.1	NA	0.5 U	89.9	0.5 U
CM-GP-090	60	06/27/02		3.61	0.5 U	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.28	5 U	6.6	NA	0.5 U	50.6	0.5 U
CM-GP-091	20	06/27/02		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-GP-091	40	06/27/02		4.73	0.5 U	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.87	5 U	8.34	NA	0.5 U	72	0.5
CM-GP-091	60	06/27/02		0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.54	5 U	5.01	NA	0.5 U	13	0.5 U
CM-GP-092	40	06/25/02		7.01	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.77	5 U	2.57	5 U	50.4	NA	0.5 U	68.4	0.5 U
CM-GP-092	60	06/25/02		16.8	0.5 U	0.5 U	0.54	0.5 U	0.5 U	0.5 U	1.91	5 U	3.46	5 U	128	NA	0.5 U	136	0.5 U
CM-GP-093	40	06/25/02		5.35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.17	5 U	3.6	5 U	52.2	NA	0.5 U	81.5	0.5 U
CM-GP-093	60	06/25/02		12.7	0.5 U	0.5 U	0.68	0.5 U	0.5 U	0.5 U	2.14	5 U	2.95	5 U	127	NA	0.5 U	131	0.5 U
CM-GP-094	40	06/24/02		14.3	1 U	1 U	1 U	1 U	1 U	1 U	1.54 UB	10 U	6.52	10 U	71	NA	1 U	308	1 U
CM-GP-094	60	06/24/02		21.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	7.1	25 U	102	NA	2.5 U	523	2.5 U
CM-GP-095	40	06/24/02		4.12	1 U	1 U	1 U	1 U	1 U	1 U	1.78 UB	10 U	6.36	10 U	33.6	NA	1 U	155	1 U
CM-GP-095	60	06/24/02		5.26	0.5 U	0.74	0.86	0.5 U	0.5 U	0.5 U	1.13 UB	5 U	10.7	5 U	58.7	NA	0.5 U	191	0.5 U
CM-GP-096	40	06/24/02		2.7	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	2.19 Ub	5 U	6.56	5 U	28	NA	0.5 U	91.2	0.5 U
CM-GP-096	60	06/24/02		3.1	1 U	1 U	1 U	1 U	1 U	1 U	2.78 UB	10 U	6.08	10 U	29.8	NA	1 U	162	1 U
CM-GP-097	25	07/09/02		36.3	2.5 U	2.5 U	2.5 U	2.7	2.5 U	2.5 U	2.5 U	25 U	15.4	25 U	116	NA	2.5 U	474	2.5 U
CM-GP-097	40	07/09/02		27.2	1 U	1.54	2.34	1.96	1 U	1 U	1 U	10 U	16.5	10 U	88.5	NA	1 U	376	1 U
CM-GP-097	60	07/09/02		4.06	0.5 U	2.2	1.62	0.5 U	0.5 U	0.5 U	0.5 U	5 U	20.2	5 U	19.4	NA	0.5 U	57.6	0.5 U
CM-GP-101	25	07/10/02		53.9	2.5 U	2.5 U	2.5 U	3.8	2.5 U	2.5 U	2.5 U	25 U	6.8	25 U	124	NA	2.5 U	827	2.5 U
CM-GP-101	40	07/10/02		91.6	5 U	5 U	5 U	6.3	5 U	5 U	5 U	50 U	13.7	50 U	200	NA	5 U	1240	5 U
CM-GP-101	60	07/10/02		48.5	5 U	5 U	7.1	5 U	5 U	5 U	5 U	50 U	17.6	50 U	82.7	NA	5 U	1080	5 U
Unander-01	25	06/17/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1	2.46	1 U	1 U	1 U
Unander-02	25	06/17/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1.14	1 U	1.15	1 U

Table 3-7. Groundwater Analytical Results - Probe Borings
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location ID	Sample Depth	Sample Date	QC Code	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,1-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	1,2-Dichloroethane (ug/l)	1,4-Dichlorobenzene (ug/l)	Carbon tetrachloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloroethene (ug/l)	Methylene chloride (ug/l)	Tetra-chloroethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloroethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoromethane (ug/l)
Unander-03	25	06/17/98		42.5	1 U	1 U	3.3	1 U	1 U	1 U	1 U	1 U	2.94	10 U	29.3	1.58	1 U	625	1 U
Unander-04	25	06/17/98		116	1 U	1 U	6.44	1 U	1 U	1 U	1 U	1 U	5.68	10 U	126	1 U	1 U	1890 J	1 U
Unander-05	25	06/18/98		14.2	1 U	1 U	1.5	1 U	1 U	1 U	1 U	1 U	5.81	10 U	17.3	1.73	1 U	359	1 U
W27th-01	25	03/30/98		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	0.5 U	6 U	2.28	0.5 U	0.5 U	20.2	1 U
W27th-02	25	03/30/98		16.1	10 U	10 U	10 U	10 U	10 U	10 U	100 U	20 U	10 U	131 UB	29.8	10 U	10 U	672	20 U
W27th-03	25	03/30/98		25	12.5 U	12.5 U	12.5 U	12.5 U	12.5 U	12.5 U	125 U	25 U	12.5 U	125 U	46	12.5 U	12.5 U	920	25 U
W27th-04	25	03/30/98		60	50 U	50 U	50 U	50 U	50 U	50 U	500 U	100 U	50 U	500 U	152	50 U	50 U	2360	100 U
W27th-05	25	03/30/98		14.3	5 U	5 U	5 U	5 U	5 U	5 U	50 U	10 U	5 U	50 U	22.7	5 U	5 U	224	10 U
W28th-01	25	06/18/98		104	1 U	1 U	8.22	1 U	1 U	1 U	2.25	1 U	1 U	10 U	89.5	1 U	1 U	886	1 U
W28th-01A	25	06/18/98		1.18	1 U	1 U	1 U	1 U	1.25	1 U	1 U	1 U	1 U	10 U	1.23	2.23	1 U	8.04	1 U
W28th-02	25	06/18/98		113	1 U	1 U	6.25	1 U	1 U	1 U	1.05	1 U	5.16	10 U	98.1	1.23	1 U	1090	1 U
W31st-01	25	06/18/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1.38	1 U	1 U	1 U
W31st-02	25	06/17/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1.23	1 U	1 U	1 U
W31st-03	25	06/17/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	2.31	1 U	1 U	1 U
Weigel-01	25	03/30/98		1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2 U	8.96	10 U	14.8	1 U	1 U	70.4	2 U
Weigel-02	25	03/30/98		5.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	5 U	2.64	25 U	19.6	2.5 U	2.5 U	181	5 U
Weigel-03	25	03/30/98		180	50 U	50 U	50 U	50 U	50 U	50 U	500 U	100 U	50 U	500 U	245	50 U	50 U	2490	100 U
Weigel-04	25	03/30/98		7.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	5 U	2.5 U	25 U	14.1	2.5 U	2.5 U	160	5 U
Weigel-05	25	03/30/98		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1 U	0.5 U	5 U	0.958	0.5 U	0.5 U	7.73	1 U

Notes

Abbreviations
QC Code: D = field duplicate sample; DP = associated field sample (the duplicate pair)

Miscellaneous
NA - Not applicable or not sampled
Table includes constituents present above detection limits in at least one location.
Groundwater samples were analyzed for VOCs using Method 8021B/8260B

Units
ug/l = micrograms per liter

Data Qualifiers
U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
UB - Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 3-8. Groundwater Monitoring Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-DPW-01	08/17/00	NM	28.4	28.4	3/4	8	28	23.52	120271.18	1078504.45	shallow
CM-DPW-06	08/17/00	NM	28.4	28.4	3/4	18	28	22.96	120268.71	1078538.53	shallow
CM-DPW-10	08/17/00	NM	28.4	28.4	3/4	18	28	22.97	120304.01	1078525.16	shallow
CM-DPW-16	04/22/02	26.24	28	28	3/4	17.5	27.5	25.94	120277.00	1078558.12	shallow
CM-MW-01s*	10/15/99	23.72	25	25	2	15	25	23.54	120088.21	1078504.59	shallow
CM-MW-01i*	10/14/99	23.73	94	91	2	81	91	23.50	120156.04	1078476.18	intermediate
CM-MW-01d-040	05/01/01	NM	228	226	2	39.75	40.25	NM	120197.05	1078491.52	shallow
CM-MW-01d-121	05/01/01	NM	228	226	2	120.25	120.75	NM	120197.05	1078491.52	intermediate
CM-MW-01d-161	05/01/01	NM	228	226	2	160.75	161.25	NM	120197.05	1078491.52	deep
CM-MW-01d-194	05/01/01	NM	228	226	2	193.25	193.75	NM	120197.05	1078491.52	deep
CM-MW-01d-224	05/01/01	NM	228	226	2	223.75	224.25	NM	120197.05	1078491.52	deep
CM-MW-02s*	10/16/99	20.15	22	20	2	10	20	20.03	120502.29	1078283.01	shallow
CM-MW-02d*	11/15/00	NM	230.7	230.7	2	220	230	27.09	120809.96	1078388.15	deep
CM-MW-03s*	10/16/99	23.27	25	25	2	15	25	23.07	120334.37	1078549.52	shallow
CM-MW-03d-060	09/06/02	NM	227.8	227.8	2	59.2	59.7	NM	120462.66	1078561.61	intermediate
CM-MW-03d-100	09/06/02	NM	227.8	227.8	2	99.7	100.2	NM	120462.66	1078561.61	intermediate
CM-MW-03d-141	09/06/02	NM	227.8	227.8	2	140.2	140.7	NM	120462.66	1078561.61	deep
CM-MW-03d-181	09/06/02	NM	227.8	227.8	2	180.7	181.2	NM	120462.66	1078561.61	deep
CM-MW-03d-227	09/06/02	NM	227.8	227.8	2	226.2	226.7	NM	120462.66	1078561.61	deep
CM-MW-04s*	10/15/99	30.19	30	30	2	15	30	29.94	119943.34	1079331.83	shallow
CM-MW-04i*	06/14/00	30.37	97	95	2	85	95	29.95	119933.02	1079352.79	intermediate
CM-MW-05s*	11/12/99	26.92	26	25	2	15	25	26.70	120183.78	1078713.06	shallow
CM-MW-05i*	11/15/99	26.97	95	95	2	85	95	26.80	120169.81	1078710.82	intermediate
CM-MW-05d*	07/11/00	27.11	221	217	2	206.5	216.5	26.75	120065.10	1078700.95	deep
CM-MW-06s** *	6/12/00, 2/21/2001	NM	34.5	34.5	2	19	34	30.46	120249.03	1079434.19	shallow
CM-MW-07s*	06/14/00	42.04	45	44.5	2	24	44	42.02	120073.84	1080087.69	shallow
CM-MW-07i	07/22/02	42.75	109	109	2	99	109	42.60	120068.96	1080120.54	intermediate
CM-MW-07d	08/21/02	43.59	245	225	2	215	225	43.32	120104.21	1080125.99	deep
CM-MW-08s*	06/12/00	26.71	26.5	24.5	2	14	24	26.55	120590.48	1078805.24	shallow
CM-MW-09s*	06/15/00	23.72	23	23	2	7.5	22.5	25.92	120220.25	1078080.42	shallow

Table 3-8. Groundwater Monitoring Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-MW-10s*	11/07/00	NM	60	59	2	49	59	51.21	121017.53	1080749.32	shallow
CM-MW-10d***	11/27/00	NM	230.9	230	2	220	230	51.40	121018.00	1080772.10	TGA
CM-MW-11	02/28/02	NM	30	29	2	23.5	28.5	NM	120146.59	1078252.98	shallow
CM-MW-12	02/28/02	NM	30	29.5	2	24	29	NM	120132.24	1078253.94	shallow
CM-MW-13	02/28/02	NM	55	54	2	48.5	53.5	NM	120136.28	1078245.79	shallow
CM-MW-14	02/28/02	NM	55	54.5	2	49	54	NM	120154.83	1078255.48	shallow
CM-MW-15s*	02/27/02	22.31	56.5	55	2	49.5	54.5	21.97	120125.49	1078251.48	intermediate
CM-MW-16s*	03/01/02	21.53	30	28.5	2	23	28	21.31	120131.34	1078232.27	shallow
CM-MW-17i	07/13/02	NM	95	95	2	85	95	NM	120202.27	1078430.00	intermediate
CM-MW-18s	07/16/02	25.09	30	29.5	2	14	29	24.98	121791.30	1078509.37	shallow
CM-MW-18i	07/17/02	25.13	100	98	2	88	98	24.86	121801.31	1078511.64	intermediate
CM-MW-18d***	08/23/02	25.12	202.7	198.5	2	188.5	198	24.65	121776.03	1078504.12	deep
CM-MW-19s	07/15/02	31.55	37.5	34.5	2	19	34	31.35	121187.31	1079212.25	shallow
CM-MW-19i	07/16/02	31.65	100	94	2	84	94	31.40	121204.54	1079210.17	intermediate
CM-MW-19d***	08/29/02	33.85	183	178.5	2	168	178	33.69	121366.20	1079207.56	deep
CM-MW-20s	07/19/02	33.71	35	35	2	20	35	33.42	119790.37	1078908.25	shallow
CM-MW-20i	07/19/02	33.56	100	99.5	2	89	99	33.35	119784.49	1078906.50	intermediate
CM-MW-21s	07/22/02	55.67	64	64	2	49	64	57.98	120178.96	1081311.86	shallow
CM-MW-21i	07/23/02	55.46	125	120.5	2	110	120	57.51	120172.65	1081307.09	intermediate
CM-MW-22s	06/10/03	23.82	42.5	40.5	2	35	40	23.54	120205.07	1078483.52	intermediate
CM-MW-23s	11/07/03	34.21	40	37	2	22	37	34.06	120791.58	1079506.53	shallow
CM-MW-23i	11/18/03	33.77	105	102	2	92	102	33.65	120748.84	1079503.45	intermediate
CM-MW-24s	11/07/03	24.89	40	35	2	20	35	24.79	121102.68	1078628.59	shallow
CM-MW-24i	11/17/03	25.36	100	98.5	2	88	98	25.27	121096.44	1078690.06	intermediate
CM-MW-25s	01/21/04	28.82	30	30	2	15	30	28.62	120248.56	1079188.25	shallow
CM-MW-26s	04/29/04	26.61	30.5	30	2	15	30	26.40	120286.00	1078793.02	shallow
CM-MW-27TGA	08/23/04	NM	240	170	2	159.5	169.5	44.93	121971.68	1079624.35	TGA
CM-MW-27USA-049.5	09/13/04	NM	129	129	2	49	49.5	44.95	121970.78	1079631.90	shallow
CM-MW-27USA-90[1]	09/13/04	NM	129	129	2	89.5	90	44.95	121970.78	1079631.90	intermediate
CM-MW-27USA-127.5[1]	09/13/04	NM	129	129	2	127	127.5	44.95	121970.78	1079631.90	intermediate
CM-MW-28TGA	09/29/04	NM	215	210.5	2	200	210	33.45	122187.94	1078911.46	TGA

Table 3-8. Groundwater Monitoring Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-MW-28USA-050	10/05/04	NM	180	180	2	49.5	50	NM	122184.17	1078915.81	intermediate
CM-MW-28USA-120.5	10/05/04	NM	180	180	2	120	120.5	NM	122184.17	1078915.81	intermediate
CM-MW-28USA-180	10/05/04	NM	180	180	2	179.5	180	NM	122184.17	1078915.81	deep
CM-MW-29TGA	10/06/04	NM	164	160	2	150	160	46.40	121039.52	1079979.98	TGA
CM-MW-29USA-060.5	10/13/04	NM	140.5	140.5	2	60	60.5	NM	121038.70	1079985.82	intermediate
CM-MW-29USA-100	10/13/04	NM	140.5	140.5	2	99.5	100	NM	121038.70	1079985.82	intermediate
CM-MW-29USA-140.5	10/13/04	NM	140.5	140.5	2	140	140.5	NM	121038.70	1079985.82	intermediate
CM-VE-09	03/02/02	NM	30	30	2	5	30	NM	120376.39	1078443.93	shallow
CM-VE-10	03/02/02	NM	30	30	2	5	30	NM	120302.3	1078422.11	shallow
CM-VE-11	03/01/02	NM	30	30	2	5	30	NM	120219.24	1078409.95	shallow
CM-VE-12	03/01/02	NM	30	30	2	5	30	NM	120226.1	1078441.63	shallow
CM-MW-Us	06/16/05	NM	56	55	2	39.5	54.5	NM	NM	NM	shallow
CM-MW-Ui	06/15/05	NM	132	130	2	110	129.5	NM	NM	NM	intermediate
CM-RW-1	03/04/02	NM	65	60	6	40	60	NM	122224.30	1076699.00	intermediate

Notes

ft bgs - feet below ground surface
in - inches
NGVD - National Geodetic Vertical Datum
NM - not measured
* - The top-of-casing elevations were resurveyed on 3/27/02 and 11/18/02 (CM-MW-15s & CM-MW-16s only) to new well caps associated with dedicated pumps.
** - CM-MW-06 was originally completed on 6/12/00 to a depth of 26.5 ft bgs. It was subsequently deepened on 2/21/01 to a total depth of 34.5 ft bgs.
and resurveyed 5/19/03.
**** - MW-22 was decommissioned in June 2002; MW-05d was decommissioned in November 2006; MW-03 was decommissioned in September 2008.
† - MW-05dR was installed to replace MW-05d. Above ground monument was removed, top of casing was lowered to just below ground surface, and a flush-mount monument was installed.
†† - MW-05 above-ground monument was removed, top of casing was lowered to just below ground surface, and a flush-mount monument was installed.
-- = construction details not available
[1] = This screen interval does not produce water and has not been sampled.

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
Shallow USA Zone Monitoring Wells																									
CM-DPW-01		08/18/00	0:00	620	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	50 U	250 U	50 U	50 U	50 U	250 U	50 U	1400	50 U	50 U	4500	50 U
CM-DPW-01		12/14/00	0:00	2330	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	50 U	250 U	50 U	50 U	50 U	250 U	NA	4200	NA	50 U	16000	50 U
CM-DPW-01		02/23/01	0:00	3160	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	50 U	250 U	250 U	50 U	50 U	250 U	NA	7490	NA	50 U	17500	50 U
CM-DPW-01		05/16/01	0:00	982	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	25 U	50 U	250 U	NA	4540	NA	25 U	7140	25 U
CM-DPW-01		08/27/01	11:55	6290	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	250 U	250 U	2500 U	250 U	500 U	2500 U	NA	25000	NA	250 U	50700	250 U
CM-DPW-01		11/07/01	12:25	3830	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	100 U	200 U	1000 U	NA	11000	NA	100 U	17800	100 U
CM-DPW-01		01/31/02	11:40	828	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	25 U	50 U	250 U	NA	2390	NA	25 U	4980	25 U
CM-DPW-01		05/28/02	10:55	389	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	10 U	20 U	100 U	NA	1670	NA	10 U	2150	10 U
CM-DPW-01		08/26/02	17:00	72.5 J	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	5 UJ	2.5 UJ	3.2 J	25 UJ	6.2 J	5 UJ	25 UJ	NA	763 J	NA	2.5 UJ	477 J	2.5 UJ
CM-DPW-01		11/26/02	11:35	47.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	8.5	10 U	50 U	NA	1130	NA	5 U	517	5 U
CM-DPW-01		02/03/03	10:45	19	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	10 U	20 U	100 U	NA	1840	NA	10 U	301	10 U
CM-DPW-01		05/27/03	16:15	43.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	5 U	10 U	50 U	NA	1240	NA	5 U	318	5 U
CM-DPW-01		08/06/03	15:20	8.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	2.8	5 U	25 U	NA	518	NA	2.5 U	99.9	2.5 U
CM-DPW-01		11/11/03	14:15	21.4	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	10 U	20 U	100 U	NA	2060	NA	10 U	385	10 U
CM-DPW-01		01/29/04	12:10	3.1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.22	10 U	2.92	2 U	10 U	NA	125	NA	1 U	186	1 U
CM-DPW-01		05/07/04	10:20	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	10 U	10 U	50 U	10 U	1080	10 U	10 U	86.4	10 U
CM-DPW-01		08/18/04	12:45	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	438	NA	2.5 U	31.8	2.5 U
CM-DPW-01		10/01/04	9:30	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 UJ	5 U	5 U	50 U	5 U	10 U	50 U	NA	891	NA	5 U	70.9	5 U
CM-DPW-01		11/15/04	10:00	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	668	NA	2.5 U	40	2.5 U
CM-DPW-01		01/18/05	12:55	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.62	1 U	5 U	NA	162	NA	0.5 U	31.5	0.5 U
CM-DPW-01		02/02/05	12:24	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	38.1	NA	0.5 U	13.9	0.5 U
CM-DPW-01		04/13/05	17:45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	1 U	2 U	10 U	NA	222	NA	1 U	31.6	1 U
CM-DPW-01		05/17/05	11:05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	668	NA	2.5 U	107	2.5 U
CM-DPW-01		06/08/05	11:20	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	1 U	2 U	10 U	NA	392	NA	1 U	20.5	1 U
CM-DPW-01		07/12/05	11:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	98.8	NA	0.5 U	9.95	0.5 U
CM-DPW-01		08/16/05	12:45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	79.9	NA	1 U	4.85	1 U
CM-DPW-01		09/20/05	12:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	45.5	NA	0.5 U	2.39	0.5 U
CM-DPW-01	DP	11/17/05	10:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	1 U	2 U	10 U	NA	244	NA	1 U	15.7	1 U
CM-DPW-01	D	11/17/05	10:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	1 U	2 U	10 U	NA	257	NA	1 U	15.7	1 U
CM-DPW-01		09/12/06	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	109	0.5 U	0.5 U	7.73	0.5 U
CM-DPW-01		02/11/07	14:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	39.3	0.5 U	0.5 U	6.03	0.5 U
CM-DPW-01		09/14/07	15:43	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	17.8	1 U	1 U	2.86	1 U
CM-DPW-01		02/28/08	12:40	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	50.4	6.7	2.5 U	10.6	2.5 U
CM-DPW-01		04/03/09	10:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	73	0.5 U	0.5 U	14	0.5 U
CM-DPW-06		09/07/00	0:00	120	10 U	10 U	11	10 U	10 U	10 U	10 U	10 U	50 U	10 U	50 U	10 U	130	10 U	50 U	NA	430	NA	10 U	2200	10 U
CM-DPW-06		12/15/00	0:00	1020	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	50 U	250 U	388	50 U	50 U	250 U	NA	984	NA	50 U	7770	50 U
CM-DPW-06		05/16/01	0:00	528	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	26.5	50 U	250 U	NA	2640	NA	25 U	4290	25 U
CM-DPW-06		08/27/01	11:30	338	10 U	10 U	10.8	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	43.4	20 U	100 U	NA	1560	NA	10 U	3000	10 U
CM-DPW-06		11/07/01	12:50	632	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	64	50 U	250 U	NA	1710	NA	25 U	4850	25 U
CM-DPW-06		01/31/02	9:50	371	10 U	10 U	10.4	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	23	20 U	100 U	NA	1530	NA	10 U	1750	10 U
CM-DPW-06		05/28/02	12:25	333	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	16.2	20 U	100 U	NA	1320	NA	10 U	2080	10 U
CM-DPW-06		08/26/02	16:00	387 J	10 UJ	10 UJ	16.2 J	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	20 UJ	10 UJ	10 UJ	100 UJ	50 J	20 UJ	100 UJ	NA	1150 J	NA	10 UJ	2230 J	10 UJ
CM-DPW-06		11/26/02	12:35	132	5 U	5 U	6.4	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	38.3	10 U	50 U	NA	1190	NA	5 U	1400	5 U
CM-DPW-06		02/03/03	13:40	11.3	1 U	1 U	1.6	1 U	1 U	1 U	1 U	1 U	2 U	1 U	7.44	10 U	6.68	2 U	10 U	NA	136	NA	1 U	270	1 U
CM-DPW-06		05/27/03	14:25	11.8	0.5 U	0.5 U	1.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.97	5 U	11.1	1 U	5 U	NA	123	NA	0.5 U	181	0.5 U
CM-DPW-06		08/06/03	16:20	25.8	1 U	1 U	1.58	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	20.5	2 U	10 U	NA	196	NA	1 U	318	1 U
CM-DPW-06		11/11/03	15:35	3.43	0.5 U	0.5 U	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.86	5 U	4.6	1 U	5 U	NA	44.3	NA	0.5 U	149	0.5 U
CM-DPW-06		01/29/04	12:50	7.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	4.25	5 U	25 U	NA	489	NA	2.5 U	303	2.5 U
CM-DPW-06		05/07/04	10:00	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	25 U	5 U	5 U	25 U	5 U	484	5 U	5 U	127	5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-DPW-06		08/18/04	13:30	1.98 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	1.64	2 U	10 U	NA	202	NA	1 U	53.8	1 U
CM-DPW-06		11/15/04	10:55	2.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	626	NA	2.5 U	101	2.5 U
CM-DPW-06		02/02/05	13:32	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	478	NA	2.5 U	83.4	2.5 U
CM-DPW-06		05/17/05	11:49	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.6	5 U	1.52	1 U	5 U	NA	190	NA	0.5 U	74.8	0.5 U
CM-DPW-06		06/08/05	12:10	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.9	1 U	5 U	NA	114	NA	0.5 U	37.6	0.5 U
CM-DPW-06		07/12/05	12:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	44.2	NA	0.5 U	14.5	0.5 U
CM-DPW-06		08/16/05	13:33	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	49.5	NA	1 U	15	1 U
CM-DPW-06		09/20/05	12:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	20	NA	0.5 U	6.65	0.5 U
CM-DPW-06		11/17/05	9:50	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	54.7	NA	0.5 U	12.6	0.5 U
CM-DPW-06		09/12/06	11:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	13	0.5 U	0.5 U	7.54	0.5 U
CM-DPW-06		02/11/07	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.2	0.5 U	0.5 U	9.3	0.5 U
CM-DPW-06		09/14/07	15:18	0.15 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.11 U	5 U	0.13 U	1 U	5 U	1 U	15.6	1 U	1 U	11.5	1 U
CM-DPW-06		02/28/08	12:59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	10	0.5 U	0.5 U	9.26	0.5 U
CM-DPW-06		04/03/09	11:02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	8.5	0.5 U	0.5 U	17	0.5 U
CM-DPW-10		09/07/00	0:00	42	5 U	5 U	2.7	5 U	5 U	5 U	5 U	5 U	25 U	5 U	25 U	5 U	15	5 U	25 U	NA	97	NA	5 U	450	5 U
CM-DPW-10		12/15/00	0:00	116	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	50 U	250 U	50 U	50 U	50 U	250 U	NA	390	NA	50 U	2790	50 U
CM-DPW-10		08/26/02	15:00	24.7 J	1 UJ	1 UJ	1.48 J	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	2 UJ	1 UJ	1.06 J	10 UJ	18.3 J	2 UJ	10 UJ	NA	102 J	NA	1 UJ	238 J	1 UJ
CM-DPW-10		11/26/02	14:35	23.3	2.5 U	2.5 U	3.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	3.65	25 U	11	5 U	25 U	NA	162	NA	2.5 U	633	2.5 U
CM-DPW-10		02/03/03	11:40	3.98	1 U	1 U	1.26	1 U	1 U	1 U	1 U	1 U	2 U	1 U	5.8	10 U	5.22	2 U	10 U	NA	35.1	NA	1 U	179	1 U
CM-DPW-10		05/27/03	15:40	3.47	0.5 U	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.44	5 U	3.27	1 U	5 U	NA	30.7	NA	0.5 U	119	0.5 U
CM-DPW-10		08/06/03	15:50	2.31	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.96	5 U	2.44	1 U	5 U	NA	24.8	NA	0.5 U	91.3	0.5 U
CM-DPW-10		11/11/03	14:55	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.69	5 U	2.58	1 U	5 U	NA	20.5	NA	0.5 U	108	0.5 U
CM-DPW-10		01/29/04	14:10	2.62	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.58	10 U	4	2 U	10 U	NA	56.8	NA	1 U	194	1 U
CM-DPW-10		05/07/04	10:55	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.97	1 U	1 U	5.29	1 U
CM-DPW-10		08/18/04	13:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.57	1 U	5 U	NA	10.9	NA	0.5 U	22.9	0.5 U
CM-DPW-10	DP	11/16/04	9:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.45	NA	0.5 U	3.38	0.5 U
CM-DPW-10	D	11/16/04	9:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.39	NA	0.5 U	3.48	0.5 U
CM-DPW-10		02/02/05	13:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.58	1 U	5 U	NA	43.4	NA	0.5 U	23.2	0.5 U
CM-DPW-10		05/18/05	14:32	0.88 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.01	1 U	5 U	NA	44.4	NA	0.5 U	39.9 J	0.5 U
CM-DPW-10		08/16/05	13:10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	4.13	NA	1 U	4.52	1 U
CM-DPW-10		11/17/05	10:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	8.64	NA	0.5 U	3.94	0.5 U
CM-DPW-10		09/12/06	11:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.65	0.5 U	0.5 U	1.92	0.5 U
CM-DPW-10		02/11/07	15:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.36	0.5 U	0.5 U	4.51	0.5 U
CM-DPW-10		09/18/07	17:13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.22	0.5 U	0.5 U	1.66	0.5 U
CM-DPW-10		02/28/08	13:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.85	0.5 U	0.5 U	5.01	0.5 U
CM-DPW-10		04/03/09	11:52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	5.1	0.5 U	0.5 U	20	0.5 U
CM-DPW-16		08/26/02	15:30	133 J	2.5 UJ	2.5 UJ	4.35 J	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	5 UJ	2.5 UJ	3.8 J	25 UJ	17.6 J	5 UJ	25 UJ	NA	497 J	NA	2.5 UJ	786 J	2.5 UJ
CM-DPW-16		11/26/02	13:35	153	5 U	5 U	7.5	5 U	5 U	5 U	5 U	5 U	10 U	5 U	7.5	50 U	19.6	10 U	50 U	NA	1360	NA	5 U	1710	5 U
CM-DPW-16		02/03/03	12:40	5.56	1 U	1 U	1.22	1 U	1 U	1 U	1 U	1 U	2 U	1 U	7.42	10 U	5.52	2 U	10 U	NA	52	NA	1 U	191	1 U
CM-DPW-16		05/27/03	15:05	9.42	1 U	1 U	1.68	1 U	1 U	1 U	1 U	1 U	2 U	1 U	4.16	10 U	8.48	2 U	10 U	NA	83.6	NA	1 U	279	1 U
CM-DPW-16		08/06/03	17:00	9.26	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.7	10 U	8.46	2 U	10 U	NA	122	NA	1 U	222	1 U
CM-DPW-16		11/11/03	16:10	10.9	2.5 U	2.5 U	3.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	3.15	25 U	13.6	5 U	25 U	NA	256	NA	2.5 U	581	2.5 U
CM-DPW-16		01/29/04	13:25	9.5	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	3.65	25 U	8.35	5 U	25 U	NA	434	NA	2.5 U	431	2.5 U
CM-DPW-16		05/07/04	9:30	3.32	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	4	2 U	10 U	2 U	198	2 U	2 U	130	2 U
CM-DPW-16		07/14/04	12:05	1.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.04	1 U	5 U	NA	157	NA	0.5 U	70.8	0.5 U
CM-DPW-16		08/18/04	12:30	1.63 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.63	1 U	5 U	NA	147	NA	0.5 U	69.8	0.5 U
CM-DPW-16		10/01/04	10:15	3.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 UJ	3.2	5 U	25 U	NA	354	NA	2.5 U	134	2.5 U
CM-DPW-16		10/26/04	11:35	2.42	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	2.12	2 U	10 U	NA	349	NA	1 U	98.1	1 U
CM-DPW-16		11/15/04	11:45	2.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	2.5 U	5 U	25 U	NA	551	NA	2.5 U	113	2.5 U
CM-DPW-16		01/18/05	12:25	2.38	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	2.62	2 U	10 U	NA	397	NA	1 U	112	1 U
CM-DPW-16		02/02/05	14:03	2.7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	2.5	2 U	10 U	NA	373	NA	1 U	118	1 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-DPW-16		04/14/05	9:05	1.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.21	1 U	5 U	NA	162	NA	0.5 U	48.2	0.5 U
CM-DPW-16		05/17/05	12:23	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.81	5 U	2.03	1 U	5 U	NA	157	NA	0.5 U	99.6	0.5 U
CM-DPW-16		06/08/05	11:45	1.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.71	5 U	2.06	1 U	5 U	NA	151	NA	0.5 U	81.1	0.5 U
CM-DPW-16		07/12/05	12:00	1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	1.29	1 U	5 U	NA	158	NA	0.5 U	54.5	0.5 U
CM-DPW-16		08/16/05	13:50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NA	105	NA	5 U	29.7	5 U
CM-DPW-16		09/21/05	10:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	16.6	NA	0.5 U	4.26	0.5 U
CM-DPW-16		11/17/05	10:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	34.4	NA	0.5 U	9	0.5 U
CM-DPW-16		09/12/06	10:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	11	0.5 U	0.5 U	7.8	0.5 U
CM-DPW-16		02/11/07	15:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	14.1	0.5 U	0.5 U	14.2	0.5 U
CM-DPW-16		09/18/07	16:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	6.05	0.5 U	0.5 U	6.59	0.5 U
CM-DPW-16		02/28/08	13:43	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.58	1 U	5 U	NA	11.4	0.5 U	0.5 U	19.1	0.5 U
CM-DPW-16		09/19/08	15:01	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	2 U	7.2	0.5 U	0.5 U	14	0.5 U
CM-DPW-16		04/03/09	12:37	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	0.5 U	0.66	0.5 U	2 U	NA	8.4	0.5 U	0.5 U	28	0.5 U
CM-MW-01d-040		05/17/01	0:00	4.85	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	14.7	5 U	25 U	NA	94.4	NA	2.5 U	473	2.5 U
CM-MW-01d-040		08/27/01	15:25	10.5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	29.3	10 U	50 U	NA	242	NA	5 U	993	5 U
CM-MW-01d-040		11/09/01	10:15	12.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	32.3	10 U	50 U	NA	219	NA	5 U	1150	5 U
CM-MW-01d-040		02/04/02	16:55	12.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	34.5	10 U	50 U	NA	312	NA	5 U	1230	5 U
CM-MW-01d-040		05/28/02	14:20	1.46	0.5 U	0.83	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.92	1 U	5 U	NA	2.95	NA	0.5 U	13.3	0.5 U
CM-MW-01d-040		08/20/02	15:45	9	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	30.4	5 U	25 U	NA	218	NA	2.5 U	907	2.5 U
CM-MW-01d-040		11/26/02	16:10	26.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	30.9	10 U	50 U	NA	341	NA	5 U	1790	5 U
CM-MW-01d-040		01/27/03	10:00	10.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	27.1	10 U	50 U	NA	268	NA	5 U	1010	5 U
CM-MW-01d-040		05/22/03	10:05	13.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	29.5	10 U	50 U	NA	264	NA	5 U	1090	5 U
CM-MW-01d-040		08/13/03	14:50	15	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	25.2	10 U	50 U	NA	300	NA	5 U	1330	5 U
CM-MW-01d-040		11/12/03	8:40	25.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	27.5	10 U	50 U	NA	388	NA	5 U	1700	5 U
CM-MW-01d-040		01/28/04	9:55	13.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	24.6	10 U	50 UJ	NA	282	NA	5 U	1190	5 U
CM-MW-01d-040	DP	05/05/04	10:45	15.3	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	17.9	10 U	50 U	10 U	257	10 U	10 U	1460	10 U
CM-MW-01d-040	D	05/05/04	10:45	18	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	18.9	10 U	50 U	10 U	236	10 U	10 U	1460	10 U
CM-MW-01d-040		08/19/04	12:20	15.7 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 UJ	5 U	5 U	50 UJ	15.4	10 U	50 U	NA	233	NA	5 U	1210	5 U
CM-MW-01d-040	DP	10/01/04	8:30	11.5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 UJ	5 U	5 U	50 U	13.5	10 U	50 U	NA	205	NA	5 U	978	5 U
CM-MW-01d-040	D	10/01/04	8:30	11.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	13.1	10 U	50 U	NA	203	NA	5 U	978	5 U
CM-MW-01d-040		11/15/04	12:15	11.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 UJ	5 U	5 U	50 U	14.2	10 U	50 U	NA	226	NA	5 U	1060	5 U
CM-MW-01d-040		02/02/05	11:40	10.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	13.6	10 U	50 U	NA	222	NA	5 U	971	5 U
CM-MW-01d-040		05/16/05	14:18	10.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	12.1	5 U	25 U	NA	192	NA	2.5 U	897	2.5 U
CM-MW-01d-040	DP	08/19/05	13:55	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	NA	187	NA	20 U	788	20 U
CM-MW-01d-040	D	08/19/05	13:55	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	NA	180	NA	20 U	757	20 U
CM-MW-01d-040		09/20/05	15:00	6.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.95	5 U	25 U	NA	155	NA	2.5 U	543	2.5 U
CM-MW-01d-040		11/14/05	13:03	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	6.7	5 U	25 U	NA	107	NA	2.5 U	446	2.5 U
CM-MW-01d-040		06/08/06	14:20	5.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.35	5 U	25 U	NA	142	2.5 U	2.5 U	473	2.5 U
CM-MW-01d-040	DP	09/12/06	19:10	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	7.85	5 U	25 U	NA	124	2.5 U	2.5 U	470	2.5 U
CM-MW-01d-040	D	09/12/06	0:00	5.25	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.25	5 U	25 U	NA	132	2.5 U	2.5 U	499	2.5 U
CM-MW-01d-040		02/10/07	14:15	4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.15	5 U	25 U	NA	138	2.5 U	2.5 U	516	2.5 U
CM-MW-01d-040		09/14/07	16:07	5.25	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.65 U	25 U	9.2	5 U	25 U	5 U	158	5 U	5 U	536	5 U
CM-MW-01d-040		02/28/08	15:30	3.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	6.55	5 U	25 U	NA	125	6.7	2.5 U	414	2.5 U
CM-MW-01d-040		09/22/08	12:30	2.8	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5.2	1 U	4 U	NA	110	1 U	1 U	350	1 U
CM-MW-01d-040		12/10/08	11:39	2.7	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.74	0.5 U	4.5	0.5 U	2 U	NA	89	0.5 U	0.5 U	310	0.5 U
CM-MW-01d-040		04/03/09	14:35	2.6	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.76	0.5 U	4.6	0.5 U	2 U	NA	95	0.5 U	0.5 U	260	0.5 U
CM-MW-01s		10/20/99	0:00	2.86	1 U	1	0.99	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1 U	10 U	1 U	5 U	1 U	NA	6.73	NA	1 U	102	1 U
CM-MW-01s		07/17/00	0:00	1.78	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	6.58	1 U	1 U	73.1	1 U
CM-MW-01s		02/07/01	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	1 U	1 U	5 U	NA	3.86	NA	1 U	61.5	1 U
CM-MW-01s		05/16/01	0:00	1.77	0.5 U	0.5 U	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.11	1 U	5 U	NA	8.71	NA	0.5 U	143	0.5 U
CM-MW-01s		08/27/01	12:50	1.35	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.86	1 U	5 U	NA	7.09	NA	0.5 U	77.6	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-01s		11/07/01	10:30	1.48	0.5 U	0.5 U	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.73	5 U	1.45	1 U	5 U	NA	7.03	NA	0.5 U	80.6	0.5 U
CM-MW-01s		01/30/02	9:10	0.54	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	6.96	5 U	5.96	1 U	5 U	NA	5.96	NA	0.5 U	15.9	0.5 U
CM-MW-01s		05/29/02	10:05	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	7.99	5 U	3.67	1 U	5 U	NA	5.8	NA	0.5 U	33	0.5 U
CM-MW-01s		08/20/02	13:40	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.34	5 U	0.84	1 U	5 U	NA	3.8	NA	0.5 U	36.1	0.5 U
CM-MW-01s		11/22/02	15:05	1.02	0.5 U	0.5 U	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.05	5 U	1.19	1 U	5 U	NA	5.83	NA	0.5 U	68	0.5 U
CM-MW-01s		05/20/03	11:45	1.13	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	4.44	5 U	1.92	1 U	5 U	NA	6.93	NA	0.5 U	66.6	0.5 U
CM-MW-01s		11/11/03	12:20	1.21	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.56	5 U	0.62	1 U	5 U	NA	6.34	NA	0.5 U	75.2	0.5 U
CM-MW-01s		05/04/04	12:25	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	4.63	1 U	1 U	48.4	1 U
CM-MW-01s		07/15/04	7:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.73	5 UJ	0.5 U	1 U	5 U	NA	4.59	NA	0.5 U	38.2	0.5 U
CM-MW-01s		10/26/04	8:05	1.07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.92	1 U	5 U	NA	10.3	NA	0.5 U	95.9	0.5 U
CM-MW-01s		11/15/04	14:00	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.76	1 U	5 U	NA	10.5	NA	0.5 U	93	0.5 U
CM-MW-01s		01/19/05	7:40	2.28	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	2.34	2 U	10 U	NA	27.6	NA	1 U	215	1 U
CM-MW-01s	DP	04/15/05	16:30	2.46	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	2.94	2 U	10 U	NA	32.9	NA	1 U	233	1 U
CM-MW-01s	D	04/15/05	16:30	2.54	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.04	10 U	3.02	2 U	10 U	NA	33.4	NA	1 U	240	1 U
CM-MW-01s		05/16/05	15:06	4.22	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.98	10 U	4.02	2 U	10 U	NA	82.7	NA	1 U	314	1 U
CM-MW-01s		06/06/05	12:45	3.08	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.28	10 U	3.5	2 U	10 U	NA	49.3	NA	1 U	276	1 U
CM-MW-01s		07/12/05	14:15	1.16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.62	5 UJ	1.5	1 U	5 U	NA	17.4	NA	0.5 U	119	0.5 U
CM-MW-01s		08/23/05	10:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	10.5	NA	1 U	73.2	1 U
CM-MW-01s		09/20/05	13:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.51	1 U	5 U	NA	9.45	NA	0.5 U	51	0.5 U
CM-MW-01s		11/15/05	8:30	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.33	1 U	5 U	NA	18	NA	0.5 U	107	0.5 U
CM-MW-01s		06/06/06	18:35	1.48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.45	5 U	2.31	1 U	5 U	NA	32.7	0.5 U	0.5 U	130	0.5 U
CM-MW-01s		02/10/07	13:18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.54	1 U	5 U	NA	10.5	0.5 U	0.5 U	48.6	0.5 U
CM-MW-01s		09/13/07	18:54	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.2 U	5 U	1 U	1 U	5 U	1 U	5.8	1 U	1 U	26	1 U
CM-MW-01s		12/10/07	11:12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.38	0.5 U	0.5 U	14	0.5 U
CM-MW-01s		02/29/08	15:47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.93	1 U	5 U	NA	9.66	0.5 U	0.5 U	52.4	0.5 U
CM-MW-01s		06/18/08	15:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.17	5 U	0.94	1 U	5 U	NA	10.2	0.5 U	0.5 U	38.1	0.5 U
CM-MW-01s		09/19/08	14:18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.63	0.5 U	2 U	2 U	7.8	0.5 U	0.5 U	46	0.5 U
CM-MW-01s		12/10/08	12:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.66	0.5 U	2 U	NA	7.4	0.5 U	0.5 U	50	0.5 U
CM-MW-01s		04/16/09	10:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.75	0.5 U	0.79	0.5 U	2 U	NA	9.5 J	0.5 U	0.5 U	36	0.5 U
CM-MW-02s		10/20/99	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1 U	10 U	1 U	5 U	1 U	NA	0.52	NA	1 U	1 U	1 U
CM-MW-02s		11/17/99	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	0.88	1 U	1 U	2.11	1 U
CM-MW-02s		07/17/00	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
CM-MW-02s		02/07/01	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	1 U	1 U	5 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-02s		05/16/01	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		08/28/01	9:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		11/07/01	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.8	NA	0.5 U	0.92	0.5 U
CM-MW-02s		01/30/02	10:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		05/29/02	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		08/20/02	17:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		02/06/03	9:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		08/08/03	15:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		01/29/04	9:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		08/18/04	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		11/16/04	10:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		02/01/05	13:13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		04/14/05	14:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		11/15/05	9:24	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-02s		02/12/07	15:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-02s		03/03/08	12:12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-02s		04/01/09	12:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-03s		10/20/99	0:00	19	2 U	3.6	2 U	2 U	2 U	2 U	2 U	2 U	20 U	2 U	2 U	20 U	6.1	10 U	2 U	NA	94	NA	2 U	440	2 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-03s		07/17/00	0:00	25	2 U	2 U	3.1	2 U	2 U	2 U	2 U	2 U	10 U	2 U	10 U	2 U	3.6	2 U	10 U	2 U	110	2 U	2 U	410	2 U
CM-MW-03s		02/07/01	0:00	216	1.87	1.94	27.4	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	29.1	1 U	5 U	NA	668	NA	1 U	5240	1 U
CM-MW-03s		05/16/01	0:00	64.8	10 U	10 U	12.8	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	16	20 U	100 U	NA	353	NA	10 U	2250	10 U
CM-MW-03s		08/27/01	12:20	16.4	2.5 U	2.5 U	5.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	6.9	5 U	25 U	NA	122	NA	2.5 U	605	2.5 U
CM-MW-03s		11/07/01	14:15	22.8	5 U	5 U	10.1	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	16.5	10 U	50 U	NA	150	NA	5 U	1240	5 U
CM-MW-03s		01/30/02	10:05	25.4	5 U	5 U	12.2	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	19.6	10 U	50 U	NA	176	NA	5 U	1410	5 U
CM-MW-03s		05/29/02	11:15	9.2	2.5 U	2.5 U	3.5	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	3.85	25 U	8.1	5 U	25 U	NA	66.6	NA	2.5 U	462	2.5 U
CM-MW-03s		08/20/02	16:15	5.34	1 U	1 U	1.56	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	4.42	2 U	10 U	NA	47.5	NA	1 U	252	1 U
CM-MW-03s		01/27/03	17:00	20.2	2.5 U	2.5 U	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	8	25 U	10.6	5 U	25 U	NA	148	NA	2.5 U	776	2.5 U
CM-MW-03s	DP	08/08/03	15:45	2.98	0.5 U	0.5 U	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.62	5 U	2.57	1 U	5 U	NA	33.7	NA	0.5 U	125	0.5 U
CM-MW-03s	D	08/08/03	15:45	3.12	0.5 U	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.6	5 U	2.48	1 U	5 U	NA	33.4	NA	0.5 U	127	0.5 U
CM-MW-03s		01/29/04	15:50	2.3 J	0.5 U	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.89	5 U	4.04	1 U	5 UJ	NA	28.3	NA	0.5 U	197	0.5 U
CM-MW-03s		07/15/04	10:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	2.25	NA	0.5 U	8.62	0.5 U
CM-MW-03s		08/18/04	14:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.37	NA	0.5 U	14	0.5 U
CM-MW-03s		10/26/04	10:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.73	NA	0.5 U	3.01	0.5 U
CM-MW-03s		11/15/04	13:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.27	NA	0.5 U	6.01	0.5 U
CM-MW-03s		01/20/05	9:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	6.15	NA	0.5 U	15.7	0.5 U
CM-MW-03s		02/01/05	14:12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.37	NA	0.5 U	3.06	0.5 U
CM-MW-03s		04/14/05	9:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.12	NA	0.5 U	6.68	0.5 U
CM-MW-03s		05/17/05	9:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	9.55	NA	0.5 U	17	0.5 U
CM-MW-03s		08/18/05	15:40	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1.43	NA	1 U	2.7	1 U
CM-MW-03s		11/15/05	9:02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	5.67	NA	0.5 U	6.54	0.5 U
CM-MW-03s		06/06/06	17:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.79	0.5 U	0.5 U	3.41	0.5 U
CM-MW-03s		09/09/06	15:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.23	0.5 U	0.5 U	2.91	0.5 U
CM-MW-03s		02/10/07	12:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.06	0.5 U	0.5 U	2.06	0.5 U
CM-MW-03s		09/18/07	12:37	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.04	0.5 U	0.5 U	2.35	0.5 U
CM-MW-03s		12/12/07	14:30	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.52 J	1 UJ	5 UJ	NA	5.43 J	0.5 UJ	0.5 UJ	11.5 J	0.5 UJ
CM-MW-03s		03/08/08	13:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.97	0.5 U	0.5 U	4.1	0.5 U
CM-MW-03s		06/18/08	15:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.7	5 U	0.94	1 U	5 U	NA	8.38	0.5 U	0.5 U	32	0.5 U
CM-MW-03s		09/19/08	15:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	2 U	2.2	0.5 U	0.5 U	5.8	0.5 U
CM-MW-03s		12/10/08	11:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	2.3	0.5 U	0.5 U	8.1	0.5 U
CM-MW-03s		04/01/09	13:52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	4.5	0.5 U	0.5 U	14	0.5 U
CM-MW-04s	DP	10/20/99	0:00	53	10 U	10 U	7.4	10 U	10 U	10 U	10 U	10 U	100 U	10 U	10 U	100 U	11	50 U	10 U	NA	130	NA	10 U	1700	10 U
CM-MW-04s	D	10/20/99	0:00	55	10 U	10 U	7.2	10 U	10 U	10 U	10 U	10 U	100 U	10 U	10 U	100 U	8.4	50 U	10 U	NA	120	NA	10 U	1600	10 U
CM-MW-04s		11/17/99	0:00	37.7	1 U	0.58	4.81	1 U	1 U	1 U	1 U	1 U	10 U	1 U	1 U	5 U	8.41	5 U	0.7	1 U	92.4	1 U	1 U	1200	1 U
CM-MW-04s		07/17/00	0:00	22	5 U	5 U	3.6	5 U	5 U	5 U	5 U	5 U	25 U	5 U	25 U	5 U	8.8	5 U	25 U	5 U	54	5 U	5 U	620	5 U
CM-MW-04s		02/08/01	0:00	12.1	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	25 U	5 U	25 U	25 U	7.2	5 U	25 U	NA	12.2	NA	5 U	254	5 U
CM-MW-04s		05/16/01	0:00	6.68	1 U	1 U	1.26	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	6.34	2 U	10 U	NA	25.7	NA	1 U	273	1 U
CM-MW-04s		08/28/01	13:45	3.55	0.5 U	0.59	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.98	1 U	5 U	NA	14.4	NA	0.5 U	145	0.5 U
CM-MW-04s		11/08/01	15:40	3.97	0.5 U	0.71	1.01	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.56	1 U	5 U	NA	22.1	NA	0.5 U	165	0.5 U
CM-MW-04s		01/29/02	12:30	2.88	0.5 U	1.03	0.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	10.9	1 U	5 U	NA	23.2	NA	0.5 U	140	0.5 U
CM-MW-04s		05/30/02	15:10	3.6	1 U	1.16	1.04	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.12	10 U	11.4	2 U	10 U	NA	31.4	NA	1 U	156	1 U
CM-MW-04s		08/21/02	11:40	4.37	0.5 U	0.79	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.63	5 U	9.54	1 U	5 U	NA	36.1	NA	0.5 U	196	0.5 U
CM-MW-04s		11/21/02	18:15	6.16	1 U	1 U	1.2	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.98	10 U	11.1	2 U	10 U	NA	46.5	NA	1 U	261	1 U
CM-MW-04s		02/04/03	11:05	5.22	1 U	1.3	1.2	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.88	10 U	16.2	2 U	10 U	NA	67.8	NA	1 U	169	1 U
CM-MW-04s	DP	05/23/03	16:30	28.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	14.4	10 U	50 U	NA	191	NA	5 U	963	5 U
CM-MW-04s	D	05/23/03	16:30	27.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	16.1	10 U	50 U	NA	203	NA	5 U	989	5 U
CM-MW-04s		08/08/03	12:10	40.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	12.8	50 U	13	10 U	50 U	NA	257	NA	5 U	1500	5 U
CM-MW-04s		11/10/03	16:40	12.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	9.3	5 U	25 U	NA	88.8	NA	2.5 U	464	2.5 U
CM-MW-04s		01/26/04	13:40	9.62	1 U	1 U	1.08	1 U	1 U	1 U	1 U	1 U	2 U	1 U	2.26	10 U	11.9	2 U	10 UJ	NA	100	NA	1 U	379	1 U
CM-MW-04s		05/05/04	14:15	11.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	25 U	8.4	5 U	25 U	5 U	97.6	5 U	5 U	488	5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-04s		08/16/04	13:45	13.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.58	10 U	5.78	2 U	10 U	NA	85	NA	1 U	389	1 U
CM-MW-04s	ASC	10/14/04	11:16	7.8 J	0.5 U	0.63	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.93	5 UJ	6.59	1 U	5 U	NA	48.8	NA	0.5 U	171	0.5 U
CM-MW-04s		10/15/04	11:15	8.23	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.01	5 UJ	6.76	1 U	5 U	NA	54	NA	0.5 U	186	0.5 U
CM-MW-04s		11/17/04	13:15	6.62	0.5 U	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.78	5 U	3.97	1 U	5 U	NA	43.1	NA	0.5 U	113	0.5 U
CM-MW-04s		02/02/05	14:50	5.23	0.5 U	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.21	1 U	5 U	NA	32	NA	0.5 U	78.4	0.5 U
CM-MW-04s		04/01/05	10:39	4.96 J	0.5 U	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	16.7	NA	0.5 U	32.6	0.5 U
CM-MW-04s		05/26/05	10:29	5.13	0.5 U	1.01	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	11.1	NA	0.5 U	18.4	0.5 U
CM-MW-04s		08/24/05	10:10	2.88	1 U	2.87	2.22	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	6.67	1 U	1 U	NA	1 U	NA	1 U	4.05	1 U
CM-MW-04s		11/11/05	13:15	2.28	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	8.11	NA	0.5 U	12.4	0.5 U
CM-MW-04s		06/05/06	14:05	3.7	0.5 U	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.3	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-04s		09/06/06	15:00	1.63	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.34	0.5 U	0.5 U	7.37	0.5 U
CM-MW-04s		02/09/07	11:40	1.78	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.65	0.5 U	0.5 U	2.91	0.5 U
CM-MW-04s		09/19/07	14:27	1.19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.85	0.5 U	0.5 U	3.66	0.5 U
CM-MW-04s		12/11/07	15:27	1.6 J	0.5 UJ	0.65 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	0.86 J	0.5 UJ	0.5 UJ	1.14 J	0.5 UJ
CM-MW-04s		03/05/08	16:26	1.59	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.33	0.5 U	0.5 U	2.28	0.5 U
CM-MW-04s		06/18/08	13:15	1.82	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	0.5 U	1 U	5 U	NA	6.85	0.5 U	0.5 U	9.75	0.5 U
CM-MW-04s		09/18/08	14:59	1.4	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.5	0.5 U	0.5 U	5.3	0.5 U
CM-MW-04s	DP	12/09/08	14:11	0.97	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.9	0.5 U	0.5 U	8	0.5 U
CM-MW-04s	D	12/09/08	0:00	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.6	0.5 U	0.5 U	7.8	0.5 U
CM-MW-04s		03/30/09	13:47	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.65	0.5 U	0.62	0.5 U	2 U	NA	10	0.5 U	0.5 U	23	0.5 U
CM-MW-05s		11/17/99	0:00	143	0.44	0.7	12.8	1 U	1 U	0.41	0.44	1 U	10 U	1 U	0.63	5 U	11.1	5 U	1 U	0.4	290	1 U	1 U	3300	1 U
CM-MW-05s		07/17/00	0:00	120	20 U	20 U	9.4	20 U	20 U	20 U	20 U	20 U	100 U	20 U	100 U	20 U	11	20 U	100 U	20 U	330	20 U	20 U	3800	20 U
CM-MW-05s		02/08/01	0:00	84	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	100 U	20 U	100 U	100 U	20 U	20 U	100 U	NA	225	NA	20 U	2900	20 U
CM-MW-05s		05/16/01	0:00	120	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	25 U	50 U	250 U	NA	463	NA	25 U	5010	25 U
CM-MW-05s		08/28/01	11:45	39.5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	5.2	10 U	50 U	NA	169	NA	5 U	1420	5 U
CM-MW-05s		11/07/01	18:20	61.6	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	13	20 U	100 U	NA	289	NA	10 U	2020	10 U
CM-MW-05s		01/29/02	11:00	232	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	25 U	50 U	250 U	NA	890	NA	25 U	2990	25 U
CM-MW-05s		05/30/02	12:55	268	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	12.8	20 U	100 U	NA	1030	NA	10 U	2600	10 U
CM-MW-05s		08/22/02	11:20	93.4	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	12.7	10 U	50 U	NA	340	NA	5 U	1960	5 U
CM-MW-05s	DP	11/21/02	15:30	41.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	4.1	5 U	25 U	NA	216	NA	2.5 U	763	2.5 U
CM-MW-05s	D	11/21/02	15:30	42.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	3.9	5 U	25 U	NA	191	NA	2.5 U	697	2.5 U
CM-MW-05s		02/04/03	13:15	79.2	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	11.8	20 U	100 U	NA	871	NA	10 U	1880	10 U
CM-MW-05s		05/26/03	8:25	162	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	13.8	20 U	100 U	NA	1180	NA	10 U	2600	10 U
CM-MW-05s		08/08/03	11:00	88.2	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	10.4	20 U	100 U	NA	480	NA	10 U	1930	10 U
CM-MW-05s		11/10/03	16:55	21.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	2.9	5 U	25 U	NA	287	NA	2.5 U	522	2.5 U
CM-MW-05s		01/27/04	12:05	117	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 UJ	25 U	50 U	250 U	NA	1620	NA	25 U	4780	25 U
CM-MW-05s		05/05/04	11:35	11.8	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U	10 U	2 U	172	2 U	2 U	220	2 U
CM-MW-05s	DP	06/29/04	11:03	26	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	3.85	5 U	25 U	NA	344	NA	2.5 U	867	2.5 U
CM-MW-05s	D	06/29/04	11:03	28.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	3.8	5 U	25 U	NA	354	NA	2.5 U	850	2.5 U
CM-MW-05s		07/15/04	12:15	28.5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	7.2	10 U	50 U	NA	371	NA	5 U	882	5 U
CM-MW-05s		07/27/04	13:00	38.3	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	5.1	10 U	50 U	NA	496	NA	5 U	1290	5 U
CM-MW-05s		08/10/04	14:00	34	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	5 U	10 U	50 U	NA	300	NA	5 U	1010	5 U
CM-MW-05s		08/17/04	10:15	35.7	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	5 U	10 U	50 U	NA	374	NA	5 U	947	5 U
CM-MW-05s	DP	09/15/04	10:45	17.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 UJ	2.5 U	5 U	25 U	NA	154	NA	2.5 U	454	2.5 U
CM-MW-05s	D	09/15/04	10:45	17.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 UJ	2.5 U	5 U	25 U	NA	118	NA	2.5 U	411	2.5 U
CM-MW-05s		10/01/04	11:00	11.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	1.7	2 U	10 U	NA	90.3	NA	1 U	270	1 U
CM-MW-05s	ASC	10/14/04	9:46	22.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 UJ	2.95	5 U	25 U	NA	196	NA	2.5 U	517	2.5 U
CM-MW-05s		10/15/04	9:45	23.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 UJ	2.75	5 U	25 U	NA	213	NA	2.5 U	553	2.5 U
CM-MW-05s		11/15/04	10:50	9.06	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.88	5 U	1.19	1 U	5 U	NA	101	NA	0.5 U	160	0.5 U
CM-MW-05s		01/27/05	11:50	5.93 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.92	5 U	1.02	1 U	5 U	NA	73.5	NA	0.5 U	127	0.5 U
CM-MW-05s		02/02/05	10:30	6.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.75	5 UJ	1.02	1 U	5 U	NA	89.6	NA	0.5 U	157	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-05s		02/25/05	11:12	9.02 JJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.02	10 U	1.28	2 U	10 U	NA	99.4	NA	1 U	208	1 U
CM-MW-05s		04/01/05	10:12	0.92 J	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	13.3	NA	0.5 U	6.32	0.5 U
CM-MW-05s	DP	05/26/05	11:01	0.88	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	13.6	NA	0.5 U	3.2	0.5 U
CM-MW-05s	D	05/26/05	11:01	0.82	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	13.2	NA	0.5 U	3.47	0.5 U
CM-MW-05s		08/24/05	11:00	4.21	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	53.9	NA	1 U	128	1 U
CM-MW-05s		10/28/05	10:25	3.27	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	42.1	NA	0.5 U	94.5	0.5 U
CM-MW-05s		11/11/05	11:40	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.78	5 U	0.5 U	1 U	5 U	NA	19.8	NA	0.5 U	24.3	0.5 U
CM-MW-05s		06/01/06	10:45	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.69	1 U	5 U	NA	30.6	0.5 U	0.5 U	22.6	0.5 U
CM-MW-05s		02/09/07	12:25	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	22	0.5 U	0.5 U	35.6	0.5 U
CM-MW-05s		09/17/07	11:05	1.26	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	25.8	0.5 U	0.5 U	44.2	0.5 U
CM-MW-05s		12/11/07	9:55	0.53 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	14.8 J	0.5 U	0.5 U	13.5 J	0.5 U
CM-MW-05s		02/29/08	16:10	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	18.8	0.5 U	0.5 U	22.7	0.5 U
CM-MW-05s		06/18/08	12:58	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.8	5 U	0.89	1 U	5 U	NA	17.5	0.5 U	0.5 U	31.4	0.5 U
CM-MW-05s		09/18/08	15:49	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	19	0.5 U	0.5 U	30	0.5 U
CM-MW-05s		12/09/08	13:09	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	17	0.5 U	0.5 U	33	0.5 U
CM-MW-05s		03/31/09	10:52	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.67	0.5 U	0.68	0.5 U	2 U	NA	18	0.5 U	0.5 U	40	0.5 U
CM-MW-06s		06/20/00	0:00	47	5 U	5 U	6.9	5 U	5 U	5 U	5 U	5 U	25 U	5 U	5 U	5 U	5.2	5 U	5 U	NA	81	NA	5 U	680	5 U
CM-MW-06s		03/02/01	0:00	55.1	5 U	5 U	5 U	5 U	5 U	5 U	25 U	5 U	25 U	5 U	25 U	25 U	5 U	5 U	30.7	NA	37.3	NA	5 U	611	5 U
CM-MW-06s		08/28/01	10:50	49.2	2.5 U	2.5 U	2.95	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.55	5 U	25 U	NA	78.5	NA	2.5 U	636	2.5 U
CM-MW-06s		11/07/01	17:00	61.5	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	9.55	5 U	25 U	NA	132	NA	2.5 U	807	2.5 U
CM-MW-06s	DP	01/30/02	14:10	51.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	10	10 U	50 U	NA	149	NA	5 U	824	5 U
CM-MW-06s	D	01/30/02	14:10	52.2	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	9.9	10 U	50 U	NA	144	NA	5 U	811	5 U
CM-MW-06s		05/30/02	15:55	34.8	2.5 U	2.5 U	2.65	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	11.7	5 U	25 U	NA	108	NA	2.5 U	552	2.5 U
CM-MW-06s		08/21/02	11:00	32.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	12.8	5 U	25 U	NA	103	NA	2.5 U	557	2.5 U
CM-MW-06s		11/21/02	9:10	25.4	2.5 U	2.5 U	3.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	12	5 U	25 U	NA	83.4	NA	2.5 U	465	2.5 U
CM-MW-06s		02/07/03	8:35	19.3	1 U	1.1	1.98	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.12	10 U	14.3	2 U	10 U	NA	99.4	NA	1 U	363	1 U
CM-MW-06s		08/06/03	13:35	15.2	1 U	1 U	1.6	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.42	10 U	10.3	2 U	10 U	NA	70.2	NA	1 U	296	1 U
CM-MW-06s		01/26/04	15:35	7.79	0.5 U	0.91	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.13	5 U	10.4	1 U	5 UJ	NA	62.9	NA	0.5 U	169	0.5 U
CM-MW-06s		06/08/04	10:10	6.07	0.5 U	0.8	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.94	5 U	10.3	1 U	5 U	NA	54.9	NA	0.5 U	114	0.5 U
CM-MW-06s		07/16/04	10:15	2.17	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	7.31	2 U	10 U	NA	17.8	NA	2 U	36.4	2 U
CM-MW-06s		07/27/04	10:00	2.41	0.5 U	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	18	NA	0.5 U	1.37	0.5 U
CM-MW-06s		08/10/04	11:15	2.46	0.5 U	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	17	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s		08/16/04	12:30	2.63	0.5 U	1	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.18	1 U	5 U	NA	22.4	NA	0.5 U	37.4	0.5 U
CM-MW-06s		09/14/04	10:45	2.64	1 U	1.01	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 UJ	1 U	1 U	5 U	1 U	15.6	1 U	1 U	1 U	1 U
CM-MW-06s	ASC	10/11/04	14:36	2.93	0.5 U	1.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	21.2	NA	0.5 U	4.22	0.5 U
CM-MW-06s		10/11/04	14:35	2.82	0.5 U	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	17.6	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	11/10/04	11:45	3.58	0.5 U	1.06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	18.3	NA	0.5 U	0.78	0.5 U
CM-MW-06s		11/15/04	12:35	3.22	0.5 U	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	13.5	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	01/24/05	12:35	3.24	0.5 U	1.06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	21.3	NA	0.5 U	4.83	0.5 U
CM-MW-06s		02/01/05	14:05	2.97	0.5 U	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	18.1	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	02/04/05	12:01	3.08	0.5 U	1.01	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	18.7	NA	0.5 U	0.63	0.5 U
CM-MW-06s		02/04/05	12:00	3.07	0.5 U	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	10.6	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	02/22/05	11:42	3.41	0.5 U	0.98	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 UJ	5 U	NA	15.6	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s		02/22/05	11:41	3.39	0.5 U	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 UJ	5 U	NA	9.86	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	03/29/05	12:06	3.35 J	0.5 U	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.8	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s	ASC	05/23/05	12:47	3.81	0.5 U	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	11.1	NA	0.5 U	1.01	0.5 U
CM-MW-06s	ASC	08/24/05	11:36	2.77	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	10.5	NA	1 U	1 U	1 U
CM-MW-06s	ASC	11/15/05	12:36	3.09	0.5 U	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.24	NA	0.5 U	0.5 U	0.5 U
CM-MW-06s		06/05/06	13:20	2.67	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.28	0.5 U	0.5 U	3.12	0.5 U
CM-MW-06s		09/06/06	14:15	1.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.11	0.5 U	0.5 U	8.81	0.5 U
CM-MW-06s		02/09/07	13:33	1.88	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.35	0.5 U	0.5 U	6.11	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-06s		09/19/07	12:21	1.12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.8	0.5 U	0.5 U	7.39	0.5 U
CM-MW-06s		12/11/07	12:15	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	0.5 UJ	0.5 UJ	0.5 UJ	0.54 J	0.5 UJ
CM-MW-06s		03/05/08	13:32	1.49	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.07	0.5 U	0.5 U	5.48	0.5 U
CM-MW-06s		06/18/08	12:00	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.79	5 U	0.5 U	1 U	5 U	NA	3.5	0.5 U	0.5 U	3.23	0.5 U
CM-MW-06s		09/17/08	17:37	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.9	0.5 U	0.5 U	5.7	0.5 U
CM-MW-06s		12/08/08	14:59	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.74	0.5 U	0.5 U	0.5 U	2 U	NA	3.1	0.5 U	0.5 U	4.7	0.5 U
CM-MW-06s		03/30/09	13:18	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1	0.5 U	0.5 U	0.5 U	2 U	NA	3	0.5 U	0.5 U	4.8	0.5 U
CM-MW-07s		06/20/00	0:00	8.81	1 U	1 U	1.32	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.68	1 U	1 U	NA	15.4	NA	1 U	138	1 U
CM-MW-07s		02/09/01	0:00	25.4	1 U	1 U	3.56	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	6.36	1 U	5 U	NA	34.3	NA	1 U	295	1 U
CM-MW-07s		08/29/01	15:05	18.4	1 U	1 U	2.46	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	6.04	2 U	10 U	NA	35.8	NA	1 U	264	1 U
CM-MW-07s		11/08/01	10:15	30.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	7.45	5 U	25 U	NA	62.4	NA	2.5 U	437	2.5 U
CM-MW-07s		01/30/02	11:45	37.4	2.5 U	2.5 U	3.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	9.2	5 U	25 U	NA	81.6	NA	2.5 U	541	2.5 U
CM-MW-07s		08/23/02	15:40	2.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.57	1 U	5 U	NA	10.1	NA	0.5 U	74.8	0.5 U
CM-MW-07s		11/21/02	13:35	32.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.6	5 U	25 U	NA	65.8	NA	2.5 U	535	2.5 U
CM-MW-07s	DP	02/03/03	17:15	26.5	2.5 U	2.5 U	2.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	12.7	5 U	25 U	NA	90.7	NA	2.5 U	492	2.5 U
CM-MW-07s	D	02/03/03	17:15	25.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	12.4	5 U	25 U	NA	87.9	NA	2.5 U	479	2.5 U
CM-MW-07s		05/23/03	13:25	23.2	2.5 U	2.5 U	3.15	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	11.4	5 U	25 U	NA	78.2	NA	2.5 U	445	2.5 U
CM-MW-07s		08/06/03	14:45	19.2	1 U	1 U	2	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	8.22	2 U	10 U	NA	60	NA	1 U	365	1 U
CM-MW-07s		11/10/03	11:40	15	1 U	1 U	2.12	1 U	1.16	1 U	1 U	1 U	2 U	1 U	1 U	10 U	10.3	2 U	10 U	NA	60.7	NA	1 U	325	1 U
CM-MW-07s		01/28/04	10:50	15.2	1 U	1.22	2.4	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	12	2 U	10 UJ	NA	62.9	NA	1 U	324	1 U
CM-MW-07s		05/03/04	15:20	9.48	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	7.16	2 U	10 U	2 U	41.3	2 U	2 U	216	2 U
CM-MW-07s		08/24/04	12:00	8.92	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	8.34	2 U	10 U	2 U	46.3	2 U	2 U	224	2 U
CM-MW-07s		09/15/04	12:15	8.18	1 U	1 U	1.54	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 UJ	9	2 U	10 U	NA	47.5	NA	1 U	209	1 U
CM-MW-07s	ASC D	10/14/04	12:11	8.99 J	0.5 U	0.91	1.21	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.84	5 UJ	10	1 U	5 U	NA	52.6	NA	0.5 U	200 J	0.5 U
CM-MW-07s	ASC D	10/14/04	12:11	9	0.5 U	0.82	1.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.8	5 UJ	9.35	1 U	5 U	NA	53.4	NA	0.5 U	200 J	0.5 U
CM-MW-07s	DP	10/15/04	12:10	8.78	0.5 U	0.9	1.08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.79	5 UJ	9.79	1 U	5 U	NA	51.7	NA	0.5 U	199	0.5 U
CM-MW-07s	D	10/15/04	12:10	8.79	0.5 U	0.78	1.19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.78	5 UJ	9.94	1 U	5 U	NA	51.3	NA	0.5 U	197	0.5 U
CM-MW-07s		11/17/04	9:20	6.78	0.5 U	1.16	1.15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.63	5 U	9.3	1 U	5 U	NA	42.1	NA	0.5 U	147	0.5 U
CM-MW-07s		02/01/05	10:25	3.58	0.5 U	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	3.46	1 U	5 U	NA	25.3	NA	0.5 U	64	0.5 U
CM-MW-07s		04/01/05	11:21	3.33 J	0.5 U	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.33	1 U	5 U	NA	16.2	NA	0.5 U	21.3	0.5 U
CM-MW-07s		05/26/05	9:51	3.48	0.5 U	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.93	1 U	5 U	NA	14.1	NA	0.5 U	18.3	0.5 U
CM-MW-07s		06/06/05	13:30	5.98	0.5 U	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	27.1	NA	0.5 U	12.7	0.5 U
CM-MW-07s	ASC	08/24/05	9:31	5.12	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	7.25	NA	1 U	1 U	1 U
CM-MW-07s	ASC	11/14/05	13:45	5.25	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	7.94	NA	0.5 U	0.5 U	0.5 U
CM-MW-07s		06/06/06	16:08	3.17	0.5 U	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.82	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.12	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		09/08/06	12:20	2.32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.87	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		02/10/07	10:55	2.07	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.82	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		09/12/07	16:34	2.07 J	1 U	0.53 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.36 U	5 U	1 U	1 U	5 U	1 U	3 J	1 U	1 U	1 U	1 U
CM-MW-07s		12/11/07	16:25	2.41	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	6.14	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		03/06/08	11:32	2.21	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.61	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		06/18/08	11:34	2.18	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	7.66	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		09/18/08	11:10	1.7	0.5 U	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	5.2	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		12/08/08	14:07	1.8	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	4.9	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07s		03/30/09	11:00	2.2	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	5.2	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-08s		06/20/00	0:00	5.2	1 U	1 U	1.1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.18	1 U	1 U	NA	10.2	NA	1 U	84.4	1 U
CM-MW-08s		02/09/01	0:00	55.2	1 U	1 U	5.24	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	4.51	1 U	5 U	NA	91.8	NA	1 U	903	1 U
CM-MW-08s		05/16/01	0:00	34	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	3.75	5 U	25 U	NA	88.8	NA	2.5 U	663	2.5 U
CM-MW-08s		08/28/01	11:20	23.9	2.5 U	2.5 U	2.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	4.05	5 U	25 U	NA	57.6	NA	2.5 U	478	2.5 U
CM-MW-08s		11/07/01	17:35	23.4	2.5 U	2.5 U	2.65	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	4.65	5 U	25 U	NA	61.4	NA	2.5 U	510	2.5 U
CM-MW-08s		02/04/02	11:35	22.6	2.5 U	2.5 U	2.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	6.5	5 U	25 U	NA	59.3	NA	2.5 U	462	2.5 U
CM-MW-08s		05/31/02	9:55	14.6	1 U	1 U	2.2	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	4.42	2 U	10 U	NA	40.3	NA	1 U	312	1 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-08s	DP	08/21/02	13:35	2.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.71	1 U	5 U	NA	8.55	NA	0.5 U	58.3	0.5 U
CM-MW-08s	D	08/21/02	13:35	9.84	0.5 U	0.59	1.25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.48	1 U	5 U	NA	16.1	NA	0.5 U	169	0.5 U
CM-MW-08s		11/21/02	10:15	6.32	0.5 U	0.5 U	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.28	1 U	5 U	NA	16.7	NA	0.5 U	145	0.5 U
CM-MW-08s		02/07/03	9:30	6.06	0.5 U	0.5 U	1.33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.74	5 U	3.89	1 U	5 U	NA	25.8	NA	0.5 U	185	0.5 U
CM-MW-08s		05/26/03	11:10	4.72	0.5 U	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.67	5 U	1.9	1 U	5 U	NA	17.1	NA	0.5 U	113	0.5 U
CM-MW-08s		08/11/03	13:35	2.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	7.34	NA	0.5 U	44.8	0.5 U
CM-MW-08s		11/10/03	15:10	1.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.85	1 U	5 U	NA	6.26	NA	0.5 U	45	0.5 U
CM-MW-08s		01/27/04	12:45	3.24	0.5 U	0.5 U	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.83	5 UJ	1.6	1 U	5 U	NA	15	NA	0.5 U	124	0.5 U
CM-MW-08s		05/03/04	16:30	1.64	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	6.15	1 U	1 U	39.2	1 U
CM-MW-08s		08/23/04	11:30	1.34	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.89	1 U	5 U	NA	5.05	NA	0.5 U	39	0.5 U
CM-MW-08s	DP	11/16/04	10:35	1.49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.68	5 U	1.73	1 U	5 U	NA	9.73	NA	0.5 U	61.4	0.5 U
CM-MW-08s	D	11/16/04	10:35	1.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.76	5 U	1.78	1 U	5 U	NA	10.7	NA	0.5 U	63.9	0.5 U
CM-MW-08s		02/01/05	14:45	1.29	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.67	5 UJ	1.21	1 U	5 U	NA	9.72	NA	0.5 U	49.3	0.5 U
CM-MW-08s		05/20/05	12:10	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	0.54	1 U	5 U	NA	7.59	NA	0.5 U	19.4	0.5 U
CM-MW-08s		08/16/05	12:07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	2.91	NA	1 U	13.5	1 U
CM-MW-08s		11/15/05	10:57	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.71	5 U	0.5 U	1 U	5 U	NA	4.1	NA	0.5 U	11.2	0.5 U
CM-MW-08s		06/05/06	15:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.53	0.5 U	0.5 U	13.2	0.5 U
CM-MW-08s		09/08/06	14:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.27	0.5 U	0.5 U	6.91	0.5 U
CM-MW-08s		02/09/07	14:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.97	0.5 U	0.5 U	4.25	0.5 U
CM-MW-08s		03/05/08	15:04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.17	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.44	0.5 U	0.5 U	2.69	0.5 U
CM-MW-08s		09/17/08	11:47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	2	0.5 U	0.5 U	5.4	0.5 U
CM-MW-08s		04/01/09	10:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.2	0.5 U	0.5 U	11	0.5 U
CM-MW-09s		06/20/00	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-09s		02/07/01	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	1 U	1 U	5 U	NA	1 U	NA	1 U	1.01	1 U
CM-MW-09s		08/28/01	9:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		11/07/01	15:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.53	0.5 U
CM-MW-09s		02/04/02	13:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		05/29/02	12:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		08/21/02	10:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		11/22/02	13:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		05/26/03	14:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		11/12/03	17:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		05/04/04	11:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
CM-MW-09s		11/16/04	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		02/01/05	12:48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		05/17/05	13:11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.9	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		08/16/05	14:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-09s		11/14/05	15:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-09s		06/06/06	17:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-09s		09/09/06	14:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-09s		02/12/07	15:56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-09s		03/03/08	12:49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-09s		04/01/09	11:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-10s		11/10/00	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	NA	2.23	NA	1 U	2.53	1 U
CM-MW-10s		12/14/00	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	NA	1.97	NA	1 U	3.5	1 U
CM-MW-10s		02/09/01	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	1 U	1 U	5 U	NA	2.28	NA	1 U	13.3	1 U
CM-MW-10s		08/29/01	16:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.17	NA	0.5 U	3.09	0.5 U
CM-MW-10s		11/08/01	11:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.63	NA	0.5 U	2.74	0.5 U
CM-MW-10s		02/04/02	10:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.6	1 U	5 U	NA	1.27	NA	0.5 U	2.34	0.5 U
CM-MW-10s		05/29/02	14:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.68	1 U	5 U	NA	1.23	NA	0.5 U	2.33	0.5 U
CM-MW-10s		08/21/02	14:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.37	NA	0.5 U	2.76	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-10s		11/21/02	7:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10s		02/03/03	16:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.71	NA	0.5 U	2.82	0.5 U
CM-MW-10s		05/23/03	8:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.62	1 U	5 U	NA	1.56	NA	0.5 U	2.8	0.5 U
CM-MW-10s		08/08/03	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.51	NA	0.5 U	3.01	0.5 U
CM-MW-10s		11/10/03	12:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.64	NA	0.5 U	3.01	0.5 U
CM-MW-10s		01/28/04	18:35	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.82 J	1 UJ	5 UJ	NA	1.95 J	NA	0.5 UJ	3.43 J	0.5 UJ
CM-MW-10s		05/04/04	10:20	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.77	1 U	1 U	2.95	1 U
CM-MW-10s		08/17/04	11:30	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.68	1 U	1 U	2.59	1 U
CM-MW-10s		11/16/04	14:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.65	1 U	5 U	NA	1.77	NA	0.5 U	3.23	0.5 U
CM-MW-10s		02/01/05	13:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	1.54	NA	0.5 U	2.57	0.5 U
CM-MW-10s		02/15/07	16:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.28	0.5 U	0.5 U	1.71	0.5 U
CM-MW-10s		02/27/08	15:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.34	0.5 U	0.5 U	1.91	0.5 U
CM-MW-10s		03/23/09	11:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	1.1	0.5 U	0.5 U	1.7	0.5 U
CM-MW-16s		08/23/02	13:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		11/22/02	12:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		02/05/03	15:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		05/26/03	13:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		01/30/04	14:20	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 UJ	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		08/18/04	9:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-16s		11/16/04	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-18s		07/19/02	16:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-18s		08/23/02	12:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.98	0.5 U
CM-MW-18s		11/22/02	16:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.96	0.5 U
CM-MW-18s		02/05/03	9:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.3	0.5 U
CM-MW-18s		05/20/03	15:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-18s		01/26/04	17:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 UJ	NA	0.5 U	NA	0.5 U	1.18	0.5 U
CM-MW-18s		08/23/04	13:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
CM-MW-18s		11/18/04	12:22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.25	0.5 U
CM-MW-18s		02/03/05	10:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.83 J	0.5 U
CM-MW-18s		02/13/07	13:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.91	0.5 U
CM-MW-18s		09/12/07	13:56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.79	0.5 U
CM-MW-18s		03/04/08	12:33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.52	0.5 U
CM-MW-18s		03/25/09	12:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.57	0.5 U	0.5 U	1.2	0.5 U
CM-MW-19s		07/19/02	14:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.22	5 U	2.11	1 U	5 U	NA	2.12	NA	0.5 U	3.8	0.5 U
CM-MW-19s		08/22/02	10:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.72	1 U	5 U	NA	2.43	NA	0.5 U	3.83	0.5 U
CM-MW-19s		11/20/02	14:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.17	1 U	5 U	NA	2.23	NA	0.5 U	3.7	0.5 U
CM-MW-19s		02/05/03	17:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.58	1 U	5 U	NA	6.39	NA	0.5 U	7.5	0.5 U
CM-MW-19s		05/22/03	16:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.43	1 U	5 U	NA	4.32	NA	0.5 U	5.46	0.5 U
CM-MW-19s		01/28/04	13:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.99	1 U	5 UJ	NA	4.8	NA	0.5 U	5.18	0.5 U
CM-MW-19s		05/03/04	12:20	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	3	1 U	1 U	4.07	1 U
CM-MW-19s		08/24/04	10:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	2.45	1 U	1 U	2.92	1 U
CM-MW-19s		11/15/04	15:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.75	1 U	5 U	NA	3.53	NA	0.5 U	3.95	0.5 U
CM-MW-19s		02/02/05	12:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	2.74	NA	0.5 U	3.03	0.5 U
CM-MW-19s		02/14/07	10:04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.7	0.5 U	0.5 U	2.01	0.5 U
CM-MW-19s		09/12/07	17:44	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.45 U	5 U	0.14 U	1 U	5 U	1 U	1.76 J	1 U	1 U	2.12 J	1 U
CM-MW-19s		03/04/08	14:49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.7	5 U	0.5 U	1 U	5 U	NA	1.76	0.5 U	0.5 U	2.2	0.5 U
CM-MW-19s		03/27/09	12:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8	0.5 U	0.5 U	13	0.5 U	0.5 U	3.8	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-20s		07/24/02	15:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.16	NA	0.5 U	3.66	0.5 U
CM-MW-20s		08/22/02	11:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.11	1 U	5 U	NA	1.83	NA	0.5 U	4.95	0.5 U
CM-MW-20s		11/26/02	18:20	0.5 U	0.5 U	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.85	1 U	5 U	NA	3.87	NA	0.5 U	7.86	0.5 U
CM-MW-20s		02/05/03	13:10	1.15	0.5 U	1.25	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.9	1 U	5 U	NA	34	NA	0.5 U	21.5	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-20s		05/26/03	12:40	1.12	0.5 U	1.32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13	1 U	5 U	NA	29.2	NA	0.5 U	20.1	0.5 U
CM-MW-20s		08/11/03	14:55	0.5 U	0.5 U	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.25	1 U	5 U	NA	12.2	NA	0.5 U	11.8	0.5 U
CM-MW-20s		11/11/03	11:30	0.8	0.5 U	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.9	1 U	5 U	NA	23.2	NA	0.5 U	16.2	0.5 U
CM-MW-20s	DP	01/29/04	10:25	1.01	0.5 U	1.18	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.3	1 U	5 U	NA	38.4	NA	0.5 U	22.2	0.5 U
CM-MW-20s	D	01/29/04	10:25	1.02	0.5 U	1.1	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.1	1 U	5 U	NA	38.8	NA	0.5 U	22	0.5 U
CM-MW-20s		05/04/04	10:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	7.18	1 U	5 U	1 U	18.5	1 U	1 U	13.6	1 U
CM-MW-20s		08/17/04	13:45	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.83	1 U	5 U	NA	3.74	NA	0.5 U	2.93	0.5 U
CM-MW-20s	DP	11/17/04	11:00	0.55 J	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.63	1 U	5 U	NA	20	NA	0.5 U	13.9	0.5 U
CM-MW-20s	D	11/17/04	11:00	0.57 J	0.5 U	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.51	1 U	5 U	NA	20	NA	0.5 U	14	0.5 U
CM-MW-20s		02/04/05	13:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.16	1 U	5 U	NA	14	NA	0.5 U	12.9	0.5 U
CM-MW-20s		05/20/05	11:28	2.45 J	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	1.2	5 U	5.52	1 U	5 U	NA	33.3	NA	0.5 U	81.6 J	0.5 U
CM-MW-20s		08/19/05	9:23	2.4	1 U	4.45	1.68	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5.04	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-20s		11/10/05	13:00	3.15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.6	5 U	1.92	1 U	5 U	NA	38.1	NA	0.5 U	130	0.5 U
CM-MW-20s		06/05/06	14:48	2.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.98	5 U	3.61	1 U	5 U	NA	40.6	0.5 U	0.5 U	115	0.5 U
CM-MW-20s		09/09/06	13:20	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.18	1 U	5 U	NA	13	0.5 U	0.5 U	42.2	0.5 U
CM-MW-20s		12/06/06	16:26	1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.08	1 U	5 U	NA	17.2	0.5 U	0.5 U	46.7	0.5 U
CM-MW-20s		02/10/07	11:45	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.88	1 U	5 U	NA	13.9	0.5 U	0.5 U	40.2	0.5 U
CM-MW-20s		05/24/07	11:10	1.37	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.52 UB	5 U	1.59	1 U	5 U	NA	21.4	0.5 U	0.5 U	48.3	0.5 U
CM-MW-20s		09/18/07	18:18	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.67	1 U	5 U	NA	8.42	0.5 U	0.5 U	28.8	0.5 U
CM-MW-20s		12/17/07	12:34	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.38	1 U	5 U	NA	10.4	0.5 U	0.5 U	22	0.5 U
CM-MW-20s		03/06/08	16:05	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.89	1 U	5 U	NA	12.9	0.5 U	0.5 U	28.6	0.5 U
CM-MW-20s		06/18/08	13:55	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.72	5 U	1.95	1 U	5 U	NA	18.3	0.5 U	0.5 U	37.2	0.5 U
CM-MW-20s		09/19/08	17:38	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.59	0.5 U	2 U	2 U	9.4	0.5 U	0.5 U	22	0.5 U
CM-MW-20s		12/09/08	16:12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.54	0.5 U	2 U	NA	6.8	0.5 U	0.5 U	20	0.5 U
CM-MW-20s		04/06/09	10:30	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U	2 U	NA	12	0.5 U	0.5 U	28	0.5 U
CM-MW-21s		07/25/02	9:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.5	1 U	0.5 U	7.01	5 U	0.5 U	2.02	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		08/22/02	13:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.98	1 U	0.5 U	7.18	5 U	0.5 U	2.27	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		11/20/02	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.97	1 U	0.5 U	5.87	5 U	0.5 U	1.4	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		02/06/03	16:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.85	1 U	0.5 U	4.25	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		05/20/03	9:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	5.88	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		01/29/04	12:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	5.18	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s		11/17/04	9:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	4.9	5 U	0.5 U	1 U	5 U	NA	0.5	NA	0.5 U	0.52	0.5 U
CM-MW-21s		02/01/05	9:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	4.1	5 UJ	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21s	DP	02/16/07	10:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.58	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-21s	D	02/16/07	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.44	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-21s		03/06/08	14:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.87	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-21s		04/06/09	11:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-23s		11/20/03	14:25	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.68	5 U	3.25	1 U	5 U	NA	10.1	NA	0.5 U	8.27	0.5 U
CM-MW-23s		01/28/04	15:15	0.69 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.77 J	5 UJ	3.93 J	1 UJ	5 UJ	NA	14.2 J	NA	0.5 UJ	12 J	0.5 UJ
CM-MW-23s		05/03/04	14:40	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	2.19	1 U	5 U	1 U	8.15	1.06	1 U	7.07	1 U
CM-MW-23s		08/24/04	10:45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1.33	1 U	5 U	1 U	4.45	1.09	1 U	5.89	1 U
CM-MW-23s		11/15/04	14:55	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.57	1 U	5 U	NA	6.57	NA	0.5 U	14.3	0.5 U
CM-MW-23s		02/03/05	13:40	1.28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.25	1 U	5 U	NA	7.99	NA	0.5 U	22.3	0.5 U
CM-MW-23s		05/17/05	14:48	1.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.18	1 U	5 U	NA	8.24	NA	0.5 U	33.7	0.5 U
CM-MW-23s		08/16/05	10:02	2.27	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.8	1 U	1 U	NA	10.5	NA	1 U	52.3	1 U
CM-MW-23s		10/21/05	8:56	2.94	0.5 U	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.5	1 U	5 U	NA	13.5	NA	0.5 U	61.8	0.5 U
CM-MW-23s		10/28/05	9:03	2.75	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.76	1 U	5 U	NA	12.7	NA	0.5 U	59.3	0.5 U
CM-MW-23s	DP	11/10/05	13:55	3.64	0.5 U	0.53	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	3.84	1 U	5 U	NA	20.5	NA	0.5 U	75.2	0.5 U
CM-MW-23s	D	11/10/05	13:55	3.55	0.5 U	0.59	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.03	1 U	5 U	NA	20	NA	0.5 U	74.6	0.5 U
CM-MW-23s		06/06/06	15:30	1.43	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.19	1 U	5 U	NA	9.79	0.5 U	0.5 U	32.8	0.5 U
CM-MW-23s		09/08/06	13:23	1.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.23	1 U	5 U	NA	7.48	0.5 U	0.5 U	23.8	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-23s		02/09/07	15:27	1.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.94	1 U	5 U	NA	9.36	0.5 U	0.5 U	30.3	0.5 U
CM-MW-23s		05/24/07	11:50	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.81	1 U	5 U	NA	9.2	0.5 U	0.5 U	28.4	0.5 U
CM-MW-23s		09/13/07	11:06	0.93 U	1 U	0.15 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.22 U	0.33 U	0.92 U	1 U	5 U	1 U	5.97 J	1 U	1 U	21.3 J	1 U
CM-MW-23s		03/04/08	15:18	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.45	1 U	5 U	NA	6.76	0.5 U	0.5 U	23.3	0.5 U
CM-MW-23s		09/17/08	16:19	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.85	0.5 U	2 U	NA	5.4	0.5 U	0.5 U	18	0.5 U
CM-MW-23s		03/30/09	12:30	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	0.5 U	2 U	NA	4.6	0.5 U	0.5 U	16	0.5 U
CM-MW-24s		11/21/03	10:10	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.26	NA	0.5 U	17	0.5 U
CM-MW-24s		01/28/04	16:55	1.06 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	1.92 J	NA	0.5 UJ	17.1 J	0.5 UJ
CM-MW-24s		05/03/04	12:55	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.67	1.97	1 U	10.7	1 U
CM-MW-24s		08/23/04	14:15	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.4	18.6	1 U	9.31	1 U
CM-MW-24s		11/15/04	14:20	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.95	NA	0.5 U	14.2	0.5 U
CM-MW-24s		02/03/05	14:14	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.58	1 U	5 U	NA	2.12	NA	0.5 U	14.9	0.5 U
CM-MW-24s		05/20/05	8:56	1.39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.61	1 U	5 U	NA	3.06	NA	0.5 U	21.4	0.5 U
CM-MW-24s		08/16/05	11:20	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1.77	NA	1 U	11.6	1 U
CM-MW-24s		11/15/05	15:05	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.15	NA	0.5 U	15.6	0.5 U
CM-MW-24s		06/05/06	16:10	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.96	0.54	0.5 U	12.8	0.5 U
CM-MW-24s		09/08/06	15:28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.35	0.5 U	0.5 U	8.06	0.5 U
CM-MW-24s		02/13/07	12:28	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.51	1 U	5 U	NA	2.73	0.5 U	0.5 U	19.7	0.5 U
CM-MW-24s		09/13/07	12:41	0.38 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.2 U	5 U	1 U	1 U	5 U	1 U	1.87 J	0.19 U	1 U	8.04 J	1 U
CM-MW-24s		03/04/08	13:00	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.67	0.5 U	0.5 U	17.5	0.5 U
CM-MW-24s		09/17/08	14:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	1.6	0.5 U	0.5 U	6.1	0.5 U
CM-MW-24s		03/25/09	12:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	1.6	0.5 U	0.5 U	9.4	0.5 U
CM-MW-25s		01/27/04	13:25	8.59	0.5 U	0.76	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.92	5 UJ	9.63	1 U	5 U	NA	72.7	NA	0.5 U	167	0.5 U
CM-MW-25s		05/05/04	14:40	6.25	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.34	5 U	9.9	1 U	5 U	1 U	60.7	1 U	1 U	146	1 U
CM-MW-25s	DP	06/08/04	9:09	5.94	0.5 U	0.64	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.43	5 U	7.45	1 U	5 U	NA	57.4	NA	0.5 U	103	0.5 U
CM-MW-25s	D	06/08/04	9:09	5.87	0.5 U	0.66	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.45	5 U	7.44	1 U	5 U	NA	60.9	NA	0.5 U	104	0.5 U
CM-MW-25s		07/16/04	9:15	3.85	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	11.3	2 U	10 U	NA	37.9	NA	2 U	54.8	2 U
CM-MW-25s		07/26/04	11:15	4.91	0.5 U	1.39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.8	NA	0.5 UJ	0.5 U	0.5 U
CM-MW-25s		08/09/04	13:30	5.28	0.5 U	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	23.9	NA	0.5 U	1	0.5 U
CM-MW-25s		08/16/04	11:45	5.83	0.5 U	1.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.11	1 U	5 U	NA	37.3	NA	0.5 U	33.4	0.5 U
CM-MW-25s		09/13/04	11:30	5.23	0.5 U	1.38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	21.7	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s	ASC	10/12/04	9:41	5.89	0.5 U	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	24.3	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s		10/12/04	9:40	5.84	0.5 U	1.29	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	15.6	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s		11/15/04	13:05	5.68	0.5 U	1.16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	5.19	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s	ASC	01/25/05	9:50	5.83 UJ	0.5 U	1.21	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	11.7	NA	0.5 U	0.7	0.5 U
CM-MW-25s	ASC	02/04/05	12:26	5.27	0.5 U	1.19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.1	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s		02/04/05	12:25	5.45	0.5 U	1.28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	9.04	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s	ASC	02/23/05	9:00	5.85	0.5 U	1.22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	13.9	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s		02/23/05	8:59	5.61	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	9.8	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s	ASC	03/30/05	8:59	5.36	0.5 U	1.3	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	8.35	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s	ASC	05/24/05	9:14	4.26 J	0.5 UJ	1.1 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	5.12 J	NA	0.5 UJ	0.5 UJ	0.5 UJ
CM-MW-25s	ASC	08/24/05	15:31	3.83	1 U	1.07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	3.96	NA	1 U	1 U	1 U
CM-MW-25s	ASC	11/15/05	13:23	3.94	0.5 U	1.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.53	NA	0.5 U	0.5 U	0.5 U
CM-MW-25s		06/05/06	12:35	1.85	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.92	1.11	0.5 U	4.18	0.5 U
CM-MW-25s		09/06/06	13:35	2.04	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3	0.5 U	0.5 U	4.16	0.5 U
CM-MW-25s		02/09/07	12:50	1.65	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.55	0.5 U	0.5 U	3.57	0.5 U
CM-MW-25s		09/19/07	11:36	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.89	0.6	0.5 U	5.31	0.5 U
CM-MW-25s		12/11/07	14:47	0.92 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	3.4 J	0.65 J	0.5 UJ	3.18 J	0.5 UJ
CM-MW-25s		03/05/08	14:06	0.97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.51	5 U	0.5 U	1 U	5 U	NA	3.36	0.5 U	0.5 U	2.83	0.5 U
CM-MW-25s		06/18/08	12:18	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.59	5 U	0.5 U	1 U	5 U	NA	1.82	0.5 U	0.5 U	0.97	0.5 U
CM-MW-25s		09/18/08	13:09	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U	0.5 U	0.5 U	2 U	NA	3.3	0.5 U	0.5 U	3.4	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-25s		12/08/08	15:32	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	0.5 U	0.5 U	0.5 U	2 U	NA	3.2	0.5 U	0.5 U	4.6	0.5 U
CM-MW-25s		03/31/09	10:20	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.88	0.5 U	0.5 U	0.5 U	2 U	NA	4.7	0.5 U	0.5 U	8.1	0.5 U
CM-MW-26s		05/06/04	11:25	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	3.79	1 U	1 U	1 U	1 U
CM-MW-26s		06/07/04	10:55	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	4.43	1 U	5 U	NA	15.1	NA	0.5 U	13	0.5 U
CM-MW-26s		07/15/04	13:30	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.64	5 U	1.07	1 U	5 U	NA	12.5	NA	0.5 U	17.8	0.5 U
CM-MW-26s	DP	08/16/04	10:45	2.83	0.5 U	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.15	5 U	2.09	1 U	5 U	NA	14.7	NA	0.5 U	22.5	0.5 U
CM-MW-26s	D	08/16/04	10:45	2.87	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.13	5 U	2.17	1 U	5 U	NA	13.2	NA	0.5 U	21.3	0.5 U
CM-MW-26s	DP	09/23/04	14:25	4.75	0.5 U	1.18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.64	5 U	1.02	1 U	5 U	NA	21	NA	0.5 U	14.5	0.5 U
CM-MW-26s	D	09/23/04	14:25	4.82	0.5 U	1.09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.66	5 U	1.06	1 U	5 U	NA	20.7	NA	0.5 U	14.1	0.5 U
CM-MW-26s	ASC	10/12/04	14:01	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.9	5 U	0.5 U	1 U	5 U	NA	8.8	NA	0.5 U	2.44	0.5 U
CM-MW-26s		10/12/04	14:00	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.9	5 U	0.5 U	1 U	5 U	NA	8.57	NA	0.5 U	0.65	0.5 U
CM-MW-26s		11/15/04	10:15	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	0.5 U	1 U	5 U	NA	6.32	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	ASC	01/26/05	10:10	0.7 J	0.5 U	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.67	5 U	0.5 U	1 U	5 U	NA	14.9	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	DP	02/04/05	12:45	0.84	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	7.98	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	D	02/04/05	12:45	0.8	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	7.9	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	ASC D	02/04/05	12:46	0.82	0.5 U	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.7	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	ASC D	02/04/05	12:46	0.83	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	12.9	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	ASC	02/23/05	13:34	0.75	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.95	5 UJ	0.5 U	1 UJ	5 U	NA	12.3	NA	0.5 U	2.03	0.5 U
CM-MW-26s		02/23/05	13:33	0.68	0.5 U	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.89	5 UJ	0.5 U	1 UJ	5 U	NA	11.7	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s		03/30/05	12:21	0.79	0.5 U	0.64	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	5.79	1 U	5 U	NA	17.4	NA	0.5 U	15	0.5 U
CM-MW-26s	ASC	05/24/05	13:03	0.93	0.5 U	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	23.6 J	NA	0.5 U	0.5 U	0.5 U
CM-MW-26s	ASC D	08/24/05	12:11	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	4.39	NA	1 U	1 U	1 U
CM-MW-26s	ASC D	08/24/05	12:11	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	4.59	NA	1 U	1 U	1 U
CM-MW-26s	ASC	11/15/05	14:00	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.69	5 U	0.99	1 U	5 U	NA	9.11	NA	0.5 U	5.89	0.5 U
CM-MW-26s		06/05/06	12:00	0.61	0.5 U	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.11	1 U	5 U	NA	17.2	0.5 U	0.5 U	9.71	0.5 U
CM-MW-26s		09/06/06	12:50	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s		02/09/07	14:03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.08	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s	D	09/18/07	0:00	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.42	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.57	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s	DP	09/19/07	13:18	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.41	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.53	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s		12/11/07	14:08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.76	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s		03/05/08	14:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.42	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-26s	DP	06/18/08	12:37	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.91	0.5 U	0.5 U	2.42	0.5 U
CM-MW-26s	D	06/18/08	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.81	0.5 U	0.5 U	2.41	0.5 U
CM-MW-26s		09/18/08	13:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.72	0.5 U	0.5 U	0.5 U	2 U	NA	2.4	0.5 U	0.5 U	1.8	0.5 U
CM-MW-26s		12/08/08	16:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	4.1	0.5 U	0.5 U	6.7	0.5 U
CM-MW-26s		03/31/09	12:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.54	0.5 U	2 U	NA	8.2	0.5 U	0.5 U	19	0.5 U
CM-MW-27USA-049.5		10/20/04	14:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.37	0.5 U
CM-MW-27USA-049.5		02/03/05	11:55	0.57 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.83	NA	0.5 U	4.89 J	0.5 U
CM-MW-27USA-049.5		05/19/05	11:54	0.66 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.1	NA	0.5 U	5.52 J	0.5 U
CM-MW-27USA-049.5		08/17/05	14:10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1.88	1 U
CM-MW-27USA-049.5		11/15/05	12:30	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.93	NA	0.5 U	5.51	0.5 U
CM-MW-27USA-049.5		06/02/06	14:55	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.57	0.5 U	0.5 U	6.91	0.5 U
CM-MW-27USA-049.5		09/05/06	15:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.91	0.5 U
CM-MW-27USA-049.5		02/15/07	11:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.51	0.5 U	0.5 U	2.94	0.5 U
CM-MW-27USA-049.5		09/10/07	16:04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.83	0.5 U
CM-MW-27USA-049.5		02/25/08	13:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.7	0.5 U	0.5 U	3.27	0.5 U
CM-MW-27USA-049.5		09/16/08	16:54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	1.4	0.5 U
CM-MW-27USA-049.5		03/27/09	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.63	0.5 U	0.5 U	2.7	0.5 U
CM-MW-Us		06/22/05	14:38	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	NA	1 U	1 U	1 U	1 U	1 U
CM-VE-09		03/22/02	11:10	23	10 U	10 U	15.8	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	24.4	20 U	100 U	NA	234	NA	10 U	2080	10 U
CM-VE-09		08/23/02	15:30	13.8	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	19.6	20 U	100 U	NA	169	NA	10 U	1640	10 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-VE-09		11/19/02	16:55	23.6	10 U	10 U	16.6	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10.8	100 U	30.6	20 U	100 U	NA	219	NA	10 U	2180	10 U
CM-VE-09		02/06/03	10:05	5.85	2.5 U	2.5 U	4.05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	7.1	25 U	9.3	5 U	25 U	NA	62.1	NA	2.5 U	567	2.5 U
CM-VE-09		05/27/03	13:45	10.6	2.5 U	2.5 U	5.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	7.6	25 U	14.4	5 U	25 U	NA	103	NA	2.5 U	895	2.5 U
CM-VE-09		08/05/03	13:00	7.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5.5	50 U	12.1	10 U	50 U	NA	102	NA	5 U	921	5 U
CM-VE-09		11/13/03	11:30	11.1	5 U	5 U	11.7	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5	50 U	25.3	10 U	50 U	NA	120	NA	5 U	1350	5 U
CM-VE-09		01/30/04	9:05	3.16 J	1 U	1 U	2.42	1 U	1 U	1 U	1 U	1 U	2 U	1 U	3.5	10 U	6.9	2 U	10 UJ	NA	38.2	NA	1 U	380	1 U
CM-VE-09		05/07/04	12:00	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	4.18	2 U	10 U	2 U	28.6	2 U	2 U	201	2 U
CM-VE-09		08/20/04	13:30	1.13	0.5 U	0.5 U	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.87	5 U	3.36	1 U	5 U	NA	23	NA	0.5 U	144	0.5 U
CM-VE-09		10/26/04	13:00	2.08	0.5 U	0.5 U	1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.01	5 U	4.16	1 U	5 U	NA	63	NA	0.5 U	194	0.5 U
CM-VE-09		11/15/04	14:35	1.94	1 U	1 U	1	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.08	10 U	4.3	2 U	10 U	NA	56.9	NA	1 U	209	1 U
CM-VE-09		01/20/05	10:45	1.82	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1.08	10 U	4.76	2 U	10 U	NA	75.2	NA	1 U	193	1 U
CM-VE-09		02/01/05	9:42	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.95	1 U	5 U	NA	4.99	NA	0.5 U	23.5	0.5 U
CM-VE-09		04/15/05	9:15	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.33	1 U	5 U	NA	33	NA	0.5 U	47.9	0.5 U
CM-VE-09		05/18/05	12:35	1.83	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	1.41	5 U	2.99	1 U	5 U	NA	68.1	NA	0.5 U	127	0.5 U
CM-VE-09		08/18/05	8:45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	3.96	NA	1 U	9.04	1 U
CM-VE-09		11/10/05	12:26	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.3	1 U	5 U	NA	38	NA	0.5 U	44.8	0.5 U
CM-VE-09		09/12/06	14:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.49	0.5 U	0.5 U	11	0.5 U
CM-VE-09	DP	02/15/07	16:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	5.64	0.5 U	0.5 U	17.5	0.5 U
CM-VE-09	D	02/15/07	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	6.21	0.5 U	0.5 U	18.2	0.5 U
CM-VE-09		09/14/07	12:56	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	0.11 U	1 U	5 U	1 U	2.46	1 U	1 U	6.4	1 U
CM-VE-09		02/29/08	15:03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.6	1 U	5 U	NA	5.74	0.5 U	0.5 U	22.2	0.5 U
CM-VE-09		04/02/09	12:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	3.8	0.5 U	0.5 U	13	0.5 U
CM-VE-10		03/22/02	11:55	172	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	434	200 U	1000 U	NA	2010	NA	100 U	20300	100 U
CM-VE-10	DP	08/26/02	14:00	126 J	50 UJ	50 UJ	80 J	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	100 UJ	50 UJ	50 UJ	500 UJ	541 J	100 UJ	500 UJ	NA	1660 J	NA	50 UJ	19400 J	50 UJ
CM-VE-10	D	08/26/02	14:00	121 J	50 UJ	50 UJ	76 J	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	100 UJ	50 UJ	50 UJ	500 UJ	496 J	100 UJ	500 UJ	NA	1580 J	NA	50 UJ	17500 J	50 UJ
CM-VE-10		11/19/02	15:50	39.4	10 U	10 U	15.8	10 U	10 U	10 U	10 U	10 U	20 U	10 U	11.2	100 U	52.4	20 U	100 U	NA	434	NA	10 U	3220	10 U
CM-VE-10		02/06/03	10:50	15.8	10 U	10 U	11.4	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	32.8	20 U	100 U	NA	180	NA	10 U	2090	10 U
CM-VE-10		05/27/03	13:00	10	5 U	5 U	6.4	5 U	5 U	5 U	5 U	5 U	10 U	5 U	6	50 U	20.3	10 U	50 U	NA	110	NA	5 U	1140	5 U
CM-VE-10		08/05/03	15:10	40.5	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	152	50 U	250 U	NA	657	NA	25 U	6240	25 U
CM-VE-10		11/13/03	12:25	10	10.8	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	63.6	20 U	100 U	NA	158	NA	10 U	1830	10 U
CM-VE-10		01/30/04	9:35	3.28 J	1 U	1 U	2.48	1 U	1 U	1 U	1 U	1 U	2 U	1 U	3.48	10 U	6.3	2 U	10 UJ	NA	40.1	NA	1 U	399	1 U
CM-VE-10		05/07/04	12:25	11.5	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	26.8	10 U	50 U	10 U	469	10 U	10 U	1250	10 U
CM-VE-10		07/14/04	13:35	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.25	1 U	5 U	NA	29.7	NA	0.5 U	87.1	0.5 U
CM-VE-10		08/20/04	13:00	1.7	1 U	1 U	1.06	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 U	5.38	2 U	10 U	NA	54.7	NA	1 U	244	1 U
CM-VE-10		10/26/04	13:20	3.95	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	10.9	5 U	25 U	NA	189	NA	2.5 U	533	2.5 U
CM-VE-10		11/15/04	15:10	3.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	8.1	5 U	25 U	NA	180	NA	2.5 U	405	2.5 U
CM-VE-10		01/20/05	10:15	1.99	0.5 U	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.18	5 U	3.68	1 U	5 U	NA	157	NA	0.5 U	197	0.5 U
CM-VE-10		02/01/05	10:08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.24	1 U	5 U	NA	17.8	NA	0.5 U	42.2	0.5 U
CM-VE-10		04/15/05	11:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.83	1 U	5 U	NA	27.4	NA	0.5 U	58.8	0.5 U
CM-VE-10		05/18/05	13:01	2.52	1 U	1 U	1.12	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.94	10 U	4.12	2 U	10 U	NA	92.1	NA	1 U	238	1 U
CM-VE-10		08/18/05	9:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	37.8	NA	1 U	37.8	1 U
CM-VE-10		11/10/05	11:29	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.71	1 U	5 U	NA	38.3	NA	0.5 U	29	0.5 U
CM-VE-10		09/12/06	15:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.72	0.5 U	0.5 U	7.38	0.5 U
CM-VE-10		02/14/07	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	3.81	0.5 U	0.5 U	10.5	0.5 U
CM-VE-10		09/14/07	13:33	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.45	1 U	1 U	3.56	1 U
CM-VE-10	DP	02/29/08	14:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.59	1 U	5 U	NA	4.36	0.5 U	0.5 U	16.9	0.5 U
CM-VE-10	D	02/29/08	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.62	1 U	5 U	NA	4.39	0.5 U	0.5 U	17.4	0.5 U
CM-VE-10		04/02/09	11:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	2.7	0.5 U	0.5 U	9.2	0.5 U
CM-VE-11		03/22/02	13:20	134	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	362	200 U	1000 U	NA	806	NA	100 U	17700	100 U
CM-VE-11		08/23/02	14:35	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	500 U	250 U	250 U	2500 U	475	500 U	2500 U	NA	1140	NA	250 U	23600	250 U
CM-VE-11	DP	11/19/02	12:45	65.5	25 U	25 U	46	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	186	50 U	250 U	NA	500	NA	25 U	9290	25 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-VE-11	D	11/19/02	12:45	71.5	25 U	25 U	48.5	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	177	50 U	250 U	NA	497	NA	25 U	9240	25 U
CM-VE-11		02/06/03	12:40	5.3	2.5 U	2.5 U	2.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	14.2	25 U	12	5 U	25 U	NA	48	NA	2.5 U	583	2.5 U
CM-VE-11		05/27/03	11:20	5.9	2.5 U	2.5 U	3.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	13.8	25 U	15	5 U	25 U	NA	47.8	NA	2.5 U	751	2.5 U
CM-VE-11		08/05/03	18:15	85	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	100 U	50 U	50 U	500 U	330	100 U	500 U	NA	751	NA	50 U	15200	50 U
CM-VE-11		11/13/03	13:45	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	38.6	5 U	25 U	NA	21.4	NA	2.5 U	719	2.5 U
CM-VE-11		01/30/04	10:40	5.5 J	2.5 U	2.5 U	2.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	8.35	25 U	9.65	5 U	25 UJ	NA	53.2	NA	2.5 U	633	2.5 U
CM-VE-11		05/07/04	13:05	81.5	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	250 U	65	50 U	250 U	50 U	2990	50 U	50 U	7230	50 U
CM-VE-11		07/14/04	14:50	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.78	1 U	5 U	NA	27.9	NA	0.5 U	103	0.5 U
CM-VE-11		08/20/04	12:30	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.12	1 U	5 U	NA	16.9	NA	0.5 U	88.6	0.5 U
CM-VE-11		10/26/04	13:50	13.7	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	28	10 U	50 U	NA	501	NA	5 U	1630	5 U
CM-VE-11		11/15/04	15:35	2.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	6.6	5 U	25 U	NA	110	NA	2.5 U	396	2.5 U
CM-VE-11		01/20/05	9:40	9.9	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	14.9	10 U	50 U	NA	413	NA	5 U	1260	5 U
CM-VE-11		02/01/05	10:38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.93	1 U	5 U	NA	13.1	NA	0.5 U	40.6	0.5 U
CM-VE-11	DP	04/15/05	12:40	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.12	1 U	5 U	NA	32.6	NA	0.5 U	103	0.5 U
CM-VE-11	D	04/15/05	12:40	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.08	1 U	5 U	NA	32.7	NA	0.5 U	105	0.5 U
CM-VE-11		05/18/05	13:44	7.05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 UJ	2.5 U	2.5 U	25 U	8.95	5 U	25 U	NA	298	NA	2.5 U	699	2.5 U
CM-VE-11		06/09/05	11:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.63	1 U	5 U	NA	38.2	NA	0.5 U	70.7	0.5 U
CM-VE-11		07/15/05	10:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.12	1 U	5 U	NA	19.8	NA	0.5 U	39.8	0.5 U
CM-VE-11		08/23/05	13:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	5.42	NA	1 U	12.9	1 U
CM-VE-11		09/21/05	10:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.85	1 U	5 U	NA	31.3	NA	0.5 U	33.8	0.5 U
CM-VE-11		11/10/05	10:30	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.75	1 U	5 U	NA	79.8	NA	0.5 U	90.4	0.5 U
CM-VE-11		09/12/06	12:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.54	1 U	5 U	NA	11.1	0.5 U	0.5 U	14.9	0.5 U
CM-VE-11		02/14/07	16:18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.95	0.5 U	0.5 U	9.15	0.5 U
CM-VE-11		09/14/07	10:52	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	0.84 U	1 U	1 U	2.23	1 U
CM-VE-11		02/29/08	12:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.77	1 U	5 U	NA	4.27	0.5 U	0.5 U	14.5	0.5 U
CM-VE-11		04/02/09	10:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	1.9	0.5 U	0.5 U	8.6	0.5 U
CM-VE-12	DP	03/22/02	12:45	108	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	364	200 U	1000 U	NA	1460	NA	100 U	17000	100 U
CM-VE-12	D	03/22/02	12:45	114	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	366	200 U	1000 U	NA	1470	NA	100 U	17200	100 U
CM-VE-12		08/23/02	14:50	110	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	410	200 U	1000 U	NA	1760	NA	100 U	18300	100 U
CM-VE-12		11/19/02	13:50	67	25 U	25 U	29	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	104	50 U	250 U	NA	632	NA	25 U	7550	25 U
CM-VE-12		02/06/03	13:35	10.3	5 U	5 U	5.7	5 U	5 U	5 U	5 U	5 U	10 U	5 U	10.5	50 U	23.8	10 U	50 U	NA	95.7	NA	5 U	1440	5 U
CM-VE-12		05/27/03	12:00	7.7	5 U	5 U	5.2	5 U	5 U	5 U	5 U	5 U	10 U	5 U	9.9	50 U	20	10 U	50 U	NA	75	NA	5 U	1110	5 U
CM-VE-12		08/08/03	17:00	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	200 U	100 U	100 U	1000 U	250	200 U	1000 U	NA	1010	NA	100 U	14700	100 U
CM-VE-12		11/13/03	14:40	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	20 U	10 U	10 U	100 U	122	20 U	100 U	NA	91.8	NA	10 U	2100	10 U
CM-VE-12		01/30/04	10:10	27 J	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U	50 U	25 U	25 U	250 U	57	50 U	250 UJ	NA	296	NA	25 U	4460	25 U
CM-VE-12		05/07/04	12:45	27.2	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	100 U	54	20 U	100 U	20 U	1360	20 U	20 U	2640	20 U
CM-VE-12		07/14/04	14:15	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	11.4	5 U	25 U	NA	194	NA	2.5 U	375	2.5 U
CM-VE-12		08/19/04	14:30	2.86 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1 U	10 UJ	4.6	2 U	10 U	NA	152	NA	1 U	262	1 U
CM-VE-12		10/27/04	11:38	17.1	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U	5 U	50 U	28.8	10 U	50 U	NA	856	NA	5 U	1450	5 U
CM-VE-12		11/18/04	13:45	3.66	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 UJ	7.12	2 U	10 U	NA	193	NA	1 U	343	1 U
CM-VE-12		01/20/05	11:20	4.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	9.85	5 U	25 U	NA	212	NA	2.5 U	536	2.5 U
CM-VE-12		02/01/05	11:08	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.75	1 U	5 U	NA	30.9	NA	0.5 U	78.3	0.5 U
CM-VE-12		04/15/05	13:15	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	3.75	1 U	5 U	NA	66.8	NA	0.5 U	151	0.5 U
CM-VE-12		05/18/05	13:22	3.82	1 U	1 U	1.24	1 U	1 U	1 U	1 U	1 U	2 UJ	1 U	1.46	10 U	5.56	2 U	10 U	NA	176	NA	1 U	335	1 U
CM-VE-12		06/09/05	12:10	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.64	5 U	3.61	1 U	5 U	NA	75.2	NA	0.5 U	149	0.5 U
CM-VE-12		07/15/05	9:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.06	1 U	5 U	NA	30.8	NA	0.5 U	65.8	0.5 U
CM-VE-12		08/23/05	13:10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	10.1	NA	1 U	24.1	1 U
CM-VE-12		09/21/05	11:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.73	1 U	5 U	NA	56.1	NA	0.5 U	25	0.5 U
CM-VE-12		11/10/05	9:51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.11	1 U	5 U	NA	43.2	NA	0.5 U	39.8	0.5 U
CM-VE-12		09/12/06	13:28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	8.41	0.5 U	0.5 U	11	0.5 U
CM-VE-12		02/14/07	15:48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	4.33	0.5 U	0.5 U	8.5	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-VE-12		09/14/07	11:47	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1.75	1 U	1 U	3.44	1 U
CM-VE-12		02/29/08	13:58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.7	1 U	5 U	NA	5.73	0.5 U	0.5 U	18.9	0.5 U
CM-VE-12		04/02/09	11:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	5.1	0.5 U	0.5 U	18	0.5 U
Intermediate USA Zone Monitoring Wells																									
CM-MW-01d-121		05/17/01	0:00	0.65	0.5 U	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.26	1 U	5 U	NA	5.09	NA	0.5 U	10.4	0.5 U
CM-MW-01d-121		08/27/01	15:05	0.5 U	0.5 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.65	1 U	5 U	NA	10.5	NA	0.5 U	12.2	0.5 U
CM-MW-01d-121		11/09/01	10:50	0.5 U	0.5 U	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.04	1 U	5 U	NA	7.87	NA	0.5 U	15.3	0.5 U
CM-MW-01d-121		02/04/02	16:35	0.5	0.5 U	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.12	1 U	5 U	NA	13.9	NA	0.5 U	20.8	0.5 U
CM-MW-01d-121		05/28/02	16:30	0.5 U	0.5 U	1.13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.47	1 U	5 U	NA	12.3	NA	0.5 U	19.8	0.5 U
CM-MW-01d-121		08/20/02	15:25	0.5 U	0.5 U	1.16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.85	1 U	5 U	NA	11.8	NA	0.5 U	21.4	0.5 U
CM-MW-01d-121		11/25/02	15:20	0.5 U	0.5 U	1.34	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.22	1 U	5 U	NA	15.7	NA	0.5 U	29.6	0.5 U
CM-MW-01d-121		01/27/03	13:05	0.5 U	0.5 U	1.18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.46	1 U	5 U	NA	20.9	NA	0.5 U	30.2	0.5 U
CM-MW-01d-121		05/22/03	11:25	0.5 U	0.5 U	1.29	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.61	1 U	5 U	NA	13.9	NA	0.5 U	29.4	0.5 U
CM-MW-01d-121		08/13/03	15:55	0.5 U	0.5 U	1.24	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.87	1 U	5 U	NA	20.8	NA	0.5 U	34.8	0.5 U
CM-MW-01d-121		11/12/03	9:50	0.5 U	0.5 U	1.21	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.4	1 U	5 U	NA	19.3	NA	0.5 U	30.9	0.5 U
CM-MW-01d-121		01/27/04	17:25	0.53	0.5 U	1.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.65	1 U	5 UJ	NA	19.3	NA	0.5 U	30.8	0.5 U
CM-MW-01d-121		05/05/04	10:25	1 U	1 U	1.01	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	9.33	1 U	5 U	1 U	17.3	1 U	1 U	27.2	1 U
CM-MW-01d-121		08/19/04	11:45	0.55 J	0.5 U	1.09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	9.66	1 U	5 U	NA	19.1	NA	0.5 U	30.4	0.5 U
CM-MW-01d-121		11/17/04	10:20	0.5 U	0.5 U	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.29	1 U	5 U	NA	16.8	NA	0.5 U	26.8	0.5 U
CM-MW-01d-121		02/02/05	11:00	0.5 U	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.22	1 U	5 U	NA	18.7	NA	0.5 U	25.9	0.5 U
CM-MW-01d-121		05/16/05	13:57	0.5 UJ	0.5 UJ	0.78 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	7.32 J	1 UJ	5 UJ	NA	15.7 J	NA	0.5 UJ	24.1 J	0.5 UJ
CM-MW-01d-121		08/19/05	13:13	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	7.05	1 U	1 U	NA	16.1	NA	1 U	22	1 U
CM-MW-01d-121		11/14/05	12:25	0.5 U	0.5 U	0.79	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.09	1 U	5 U	NA	10	NA	0.5 U	18.1	0.5 U
CM-MW-01d-121		06/08/06	14:00	0.5 U	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.72	1 U	5 U	NA	16.4	0.5 U	0.5 U	20.7	0.5 U
CM-MW-01d-121		09/12/06	18:52	0.5 U	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.56	1 U	5 U	NA	11.1	0.5 U	0.5 U	15.2	0.5 U
CM-MW-01d-121		02/10/07	14:45	0.5 U	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.23	1 U	5 U	NA	12.2	0.5 U	0.5 U	16.3	0.5 U
CM-MW-01d-121		09/17/07	16:05	0.5 U	0.5 U	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.08	1 U	5 U	NA	11.2	0.5 U	0.5 U	14.4	0.5 U
CM-MW-01d-121		03/07/08	11:10	0.5 U	0.5 U	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.75	1 U	5 U	NA	12.1	0.5 U	0.5 U	15.2	0.5 U
CM-MW-01d-121		09/22/08	13:02	0.5 U	0.5 U	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.6	0.5 U	2 U	NA	12	0.5 U	0.5 U	17	0.5 U
CM-MW-01d-121		04/03/09	14:35	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.2	0.5 U	2 U	NA	14	0.5 U	0.5 U	20	0.5 U
CM-MW-01i		10/20/99	0:00	0.66	1 U	1.01	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	0.59	10 U	7.48	5 U	1 U	NA	7.92	NA	1 U	11.5	1 U
CM-MW-01i		02/08/01	0:00	1 U	1 U	1 U	1.4	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	10	1 U	5 U	NA	1 U	NA	1 U	3.29	1 U
CM-MW-01i		05/16/01	0:00	0.5 U	0.5 U	1.06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.92	1 U	5 U	NA	0.5 U	NA	0.5 U	1.73	0.5 U
CM-MW-01i		08/27/01	13:20	0.5 U	0.5 U	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.5	1 U	5 U	NA	0.71	NA	0.5 U	5.36	0.5 U
CM-MW-01i		11/07/01	11:20	0.83	0.5 U	1.33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.6	1 U	5 U	NA	28	NA	0.5 U	17.2	0.5 U
CM-MW-01i		02/04/02	14:45	0.81	0.5 U	1.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	16.6	1 U	5 U	NA	32.1	NA	0.5 U	23.3	0.5 U
CM-MW-01i		05/29/02	10:40	0.5 U	0.5 U	1.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.5	1 U	5 U	NA	20.2	NA	0.55	21.8	0.5 U
CM-MW-01i		08/20/02	14:15	0.5 U	0.5 U	1.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	14.3	1 U	5 U	NA	13.7	NA	0.59	19.4	0.5 U
CM-MW-01i		11/22/02	14:20	0.5 U	0.5 U	1.21	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.8	1 U	5 U	NA	18.8	NA	0.5 U	25.5	0.5 U
CM-MW-01i		05/21/03	13:50	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.6	1 U	5 U	NA	5.84	NA	0.5 U	15.4	0.5 U
CM-MW-01i		11/11/03	12:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.76	1 U	5 U	NA	3.81	NA	0.5 U	12.8	0.5 U
CM-MW-01i		05/07/04	8:25	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	11	1 U	5 U	1 U	5.35	1 U	1 U	13.3	1 U
CM-MW-01i		11/17/04	14:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	8.98	1 U	5 U	NA	6.25	NA	0.5 U	11.1	0.5 U
CM-MW-01i		05/17/05	9:11	0.5 U	0.5 U	0.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	16.7	1 U	5 U	NA	11.2	NA	0.5 U	16.4	0.5 U
CM-MW-01i		06/06/05	12:20	0.59	0.5 U	0.98	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	17.5	1 U	5 U	NA	16.8	NA	0.5 U	18.2	0.5 U
CM-MW-01i		07/13/05	10:05	0.5 U	0.5 U	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	17	1 U	5 U	NA	10.2	NA	0.5 U	14.9	0.5 U
CM-MW-01i		08/23/05	10:15	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	13.7	1 U	1 U	NA	8.13	NA	1 U	13.8	1 U
CM-MW-01i		09/20/05	14:00	0.5 U	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.8	1 U	5 U	NA	7.56	NA	0.5 U	12.5	0.5 U
CM-MW-01i		11/16/05	9:25	0.5 U	0.5 U	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12	1 U	5 U	NA	5.84	NA	0.5 U	12.2	0.5 U
CM-MW-01i		06/07/06	18:10	0.5 U	0.5 U	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	21.6	1 U	5 U	NA	4.02	0.5 U	0.61	8.98	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-01i		02/10/07	13:50	0.5 U	0.5 U	0.72	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	22.5	1 U	5 U	NA	2.5	0.5 U	0.5 U	7.36	0.5 U
CM-MW-01i		09/18/07	11:53	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	19.5	1 U	5 U	NA	2.78	0.5 U	0.5 U	8.63	0.5 U
CM-MW-01i		12/12/07	13:42	0.5 UJ	0.5 UJ	0.5 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	15.4 J	1 UJ	5 UJ	NA	3.27 J	0.5 UJ	0.5 UJ	7.63 J	0.5 UJ
CM-MW-01i		02/28/08	15:02	0.5 U	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	16.6	1 U	5 U	NA	2.87	0.5 U	0.5 U	6.97	0.5 U
CM-MW-01i		06/18/08	15:15	0.5 U	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.3	1 U	5 U	NA	8.88	0.5 U	0.5 U	9.98	0.5 U
CM-MW-01i		09/19/08	13:44	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	15	0.5 U	2 U	2 U	4.1	0.5 U	0.5 U	9.5	0.5 U
CM-MW-01i		04/06/09	12:43	0.5 U	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.3	0.5 U	2 U	NA	6.2	0.5 U	0.5 U	8.7	0.5 U
CM-MW-03d-060		09/11/02	12:40	0.87	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.17	1 U	5 U	NA	2.47	NA	0.5 U	9.02 J	0.5 U
CM-MW-03d-060		11/26/02	9:30	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.58	5 U	2.64	1 U	5 U	NA	6.8	NA	0.5 U	25	0.5 U
CM-MW-03d-060		01/27/03	14:20	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.84	5 U	1.97	1 U	5 U	NA	6.52	NA	0.5 U	18.4	0.5 U
CM-MW-03d-060		05/24/03	11:30	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.89	5 U	1.85	1 U	5 U	NA	5.62	NA	0.5 U	22.1	0.5 U
CM-MW-03d-060		08/11/03	18:40	1.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.8	5 U	1.72	1 U	5 U	NA	6.16	NA	0.5 U	26.6	0.5 U
CM-MW-03d-060		11/12/03	14:10	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.9	5 U	1.73	1 U	5 U	NA	5.52	NA	0.5 U	19.7	0.5 U
CM-MW-03d-060		01/29/04	13:10	1.09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.73	5 U	1.45	1 U	5 U	NA	6.03	NA	0.5 U	23.3	0.5 U
CM-MW-03d-060		05/04/04	14:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1.63	1 U	5 U	1 U	5.13	1 U	1 U	20.5	1 U
CM-MW-03d-060		08/19/04	10:45	0.93 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.84	5 UJ	2	1 U	5 U	NA	6.51	NA	0.5 U	24.9	0.5 U
CM-MW-03d-060		11/16/04	11:45	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.55	5 U	3.11	1 U	5 U	NA	6.78	NA	0.5 U	20	0.5 U
CM-MW-03d-060		02/03/05	11:20	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.53	5 U	2.65	1 U	5 U	NA	6.83	NA	0.5 U	24	0.5 U
CM-MW-03d-060		05/18/05	11:54	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	3.37	1 U	5 U	NA	8.64	NA	0.5 U	22.4	0.5 U
CM-MW-03d-060		08/18/05	15:06	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.32	1 U	1 U	NA	9.01	NA	1 U	27	1 U
CM-MW-03d-060		11/14/05	15:35	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.55	5 U	2.03	1 U	5 U	NA	8.87	NA	0.5 U	24.7	0.5 U
CM-MW-03d-060		06/07/06	15:40	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.62	1 U	5 U	NA	5.57	0.5 U	0.5 U	18.4	0.5 U
CM-MW-03d-060		09/11/06	18:45	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.18	1 U	5 U	NA	6.66	0.5 U	0.5 U	15.4	0.5 U
CM-MW-03d-060		02/11/07	12:40	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.06	1 U	5 U	NA	7	0.5 U	0.5 U	15.2	0.5 U
CM-MW-03d-060		09/18/07	13:16	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.25	1 U	5 U	NA	7.53	0.5 U	0.5 U	17.1	0.5 U
CM-MW-03d-060		03/08/08	13:28	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.28	1 U	5 U	NA	7.42	0.5 U	0.5 U	17.5	0.5 U
CM-MW-03d-060		12/09/08	11:22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U	2 U	NA	5.1	0.53	0.5 U	16	0.5 U
CM-MW-03d-100		09/11/02	13:20	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.6 U	5 U	3.06	1 U	5 U	NA	6.66	NA	0.5 U	37.2 J	0.5 U
CM-MW-03d-100		11/25/02	18:00	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.98	5 U	2.67	1 U	5 U	NA	7.81	NA	0.5 U	18.6	0.5 U
CM-MW-03d-100		01/27/03	16:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.55	5 U	2.38	1 U	5 U	NA	7.39	NA	0.5 U	9.21	0.5 U
CM-MW-03d-100		05/24/03	10:55	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.72	1 U	5 U	NA	4.41	NA	0.5 U	12.5	0.5 U
CM-MW-03d-100		08/12/03	18:45	1.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.53	5 U	1.39	1 U	5 U	NA	5.01	NA	0.5 U	37.5	0.5 U
CM-MW-03d-100		11/12/03	14:40	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	1.08	1 U	5 U	NA	3.39	NA	0.5 U	14.9	0.5 U
CM-MW-03d-100		01/29/04	15:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.75	1 U	5 U	NA	7	NA	0.5 U	7.99	0.5 U
CM-MW-03d-100		05/04/04	14:20	1.73	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	2.11	1 U	5 U	1 U	6.2	1 U	1 U	30.4	1 U
CM-MW-03d-100		08/19/04	10:30	1.24 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	1.2	1 U	5 U	NA	4.33	NA	0.5 U	23.7	0.5 U
CM-MW-03d-100		11/16/04	10:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.93	1 U	5 U	NA	2.64	NA	0.5 U	4.98	0.5 U
CM-MW-03d-100		02/03/05	10:46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.05	1 U	5 U	NA	7.28	NA	0.5 U	7.75	0.5 U
CM-MW-03d-100		05/18/05	11:32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.5	1 U	5 U	NA	5.77	NA	0.5 U	5.34	0.5 U
CM-MW-03d-100		08/18/05	14:45	1.04	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.18	1 U	1 U	NA	6.76	NA	1 U	23.1	1 U
CM-MW-03d-100		11/14/05	15:16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.58	1 U	5 U	NA	3.6	NA	0.5 U	9.58	0.5 U
CM-MW-03d-100		06/07/06	15:15	0.53	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.5	1 U	5 U	NA	16.6	0.5 U	0.5 U	15.2	0.5 U
CM-MW-03d-100		09/11/06	18:22	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.55	1 U	5 U	NA	6.58	0.5 U	0.5 U	19.8	0.5 U
CM-MW-03d-100		02/11/07	13:03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.33	1 U	5 U	NA	5.7	0.5 U	0.5 U	14.5	0.5 U
CM-MW-03d-100		09/18/07	13:45	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.95	1 U	5 U	NA	3.99	0.5 U	0.5 U	19.6	0.5 U
CM-MW-03d-100		03/08/08	13:06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.76	1 U	5 U	NA	4.36	0.5 U	0.5 U	9.75	0.5 U
CM-MW-03d-100	DP	09/22/08	15:32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	0.5 U	2 U	NA	4.3	0.5 U	0.5 U	11	0.5 U
CM-MW-03d-100	D	09/22/08	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8	0.5 U	2 U	NA	4.4	0.5 U	0.5 U	11	0.5 U
CM-MW-03d-100	DP	04/06/09	13:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.9	0.5 U	2 U	NA	3.5	0.5 U	0.5 U	4.5	0.5 U
CM-MW-03d-100	D	04/06/09	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.1	0.5 U	2 U	NA	4.3	0.5 U	0.5 U	5.3	0.5 U
CM-MW-04i	DP	06/20/00	0:00	4.33	1 U	3.77	2.61	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	16.2	1 U	1 U	NA	6.46	NA	1 U	31.7	1 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-04i	D	06/20/00	0:00	4.33	1 U	3.88	2.64	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	16.2	1 U	1 U	NA	6.14	NA	1 U	30.9	1 U
CM-MW-04i		02/08/01	0:00	1.85	1 U	1.27	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	1.87	1 U	5 U	NA	1.47	NA	1 U	10	1 U
CM-MW-04i		08/29/01	13:30	1.36	0.5 U	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.43	1 U	5 U	NA	0.5 U	NA	0.5 U	3.48	0.5 U
CM-MW-04i		11/08/01	16:10	1.84	0.5 U	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.88	1 U	5 U	NA	0.5 U	NA	0.5 U	4.11	0.5 U
CM-MW-04i		01/29/02	11:50	1.15	0.5 U	0.85	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.4	1 U	5 U	NA	0.5 U	NA	0.5 U	2.01	0.5 U
CM-MW-04i		05/30/02	14:30	1.67	0.5 U	1.23	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.73	1 U	5 U	NA	0.5 U	NA	0.5 U	2.3	0.5 U
CM-MW-04i		08/21/02	11:20	1.34	0.5 U	1.39	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.32	1 U	5 U	NA	0.94	NA	0.5 U	5.5	0.5 U
CM-MW-04i		11/22/02	7:15	1.54	0.5 U	1.21	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.8	1 U	5 U	NA	0.5 U	NA	0.5 U	2.94	0.5 U
CM-MW-04i		02/04/03	10:20	1.47	0.5 U	0.97	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.49	1 U	5 U	NA	0.5 U	NA	0.5 U	1.52	0.5 U
CM-MW-04i		05/23/03	17:35	2.05	0.5 U	1.52	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.35	1 U	5 U	NA	0.5 U	NA	0.5 U	2.34	0.5 U
CM-MW-04i		08/07/03	10:35	2.14	0.5 U	1.76	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.66	1 U	5 U	NA	1.27	NA	0.5 U	8.61	0.5 U
CM-MW-04i		01/26/04	15:00	1.98	0.5 U	1.67	0.98	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.46	1 U	5 UJ	NA	0.5 U	NA	0.5 U	2.52	0.5 U
CM-MW-04i		08/16/04	13:00	2.39	0.5 U	1.79	1.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.75	1 U	5 U	NA	0.5 U	NA	0.5 U	2.28	0.5 U
CM-MW-04i		11/17/04	12:50	3.3 J	0.5 U	2.76	1.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.29	1 U	5 U	NA	0.5 U	NA	0.5 U	3.48	0.5 U
CM-MW-04i		02/03/05	8:50	2.94 J	0.5 U	3.09	1.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	5.94	1 U	5 U	NA	0.5 U	NA	0.5 U	3.44 J	0.5 U
CM-MW-04i		02/12/07	16:45	2.72	0.5 U	1.77	1.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.17	1 U	5 U	NA	2.97	0.5 U	0.5 U	35.7	0.5 U
CM-MW-04i		09/17/07	13:44	2.54	0.5 U	2.79	1.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.64	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	8.03	0.5 U
CM-MW-04i		03/05/08	16:55	4.2	0.5 U	3.53	3.09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	14.3	1 U	5 U	NA	1.26	0.5 U	0.5 U	34.7	0.5 U
CM-MW-04i		09/30/08	16:08	9.6	0.5 U	3.9	4.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	17	0.5 U	2 U	NA	5.6	0.5 U	0.5 U	130	0.5 U
CM-MW-04i		12/09/08	9:29	6.7	0.5 U	5.3	6.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	23	0.5 U	2 U	NA	0.84	0.5	0.5 U	89	0.5 U
CM-MW-04i		03/30/09	14:15	9	0.5 U	6.3	6.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	22	0.5 U	2 U	NA	0.82	0.5 U	0.5 U	110	0.5 U
CM-MW-05i		11/17/99	0:00	4.71	1 U	1.17	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	11.1	5 U	1 U	NA	19.4	NA	1 U	161	1 U
CM-MW-05i		02/08/01	0:00	1 U	1 U	1.25	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	8.1	1 U	5 U	NA	4.45	NA	1 U	12.5	1 U
CM-MW-05i		05/16/01	0:00	0.57	0.5 U	1.24	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.3	1 U	5 U	NA	5.86	NA	0.5 U	11.1	0.5 U
CM-MW-05i	DP	08/28/01	12:00	0.62	0.5 U	1.29	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.1	1 U	5 U	NA	6.27	NA	0.5 U	11.3	0.5 U
CM-MW-05i	D	08/28/01	12:00	0.61	0.5 U	1.24	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11	1 U	5 U	NA	6.04	NA	0.5 U	11	0.5 U
CM-MW-05i	DP	11/07/01	19:10	2.19	0.5 U	1.75	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	19.8	1 U	5 U	NA	62.3	NA	0.5 U	33	0.5 U
CM-MW-05i	D	11/07/01	19:10	2.23	0.5 U	1.92	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	21.2	1 U	5 U	NA	54.6	NA	0.5 U	31.6	0.5 U
CM-MW-05i		01/29/02	9:45	1.41	0.5 U	1.76	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	19.6	1 U	5 U	NA	51.5	NA	0.5 U	25.7	0.5 U
CM-MW-05i		05/30/02	12:05	1.15	0.5 U	1.22	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.6	1 U	5 U	NA	47.2	NA	0.5 U	25	0.5 U
CM-MW-05i		08/21/02	12:25	0.5 U	0.5 U	1.71	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	17.7	1 U	5 U	NA	44.1	NA	0.5 U	27.4	0.5 U
CM-MW-05i		11/21/02	14:35	0.5 U	0.5 U	1.69	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	14.6	1 U	5 U	NA	53	NA	0.5 U	30.7	0.5 U
CM-MW-05i		02/04/03	12:40	1.14	0.5 U	1.4	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	17.2	1 U	5 U	NA	58.4	NA	0.5 U	27.2	0.5 U
CM-MW-05i		05/26/03	9:10	0.69	0.5 U	0.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.45	1 U	5 U	NA	40.4	NA	0.5 U	16.4	0.5 U
CM-MW-05i		08/07/03	12:56	0.88	0.5 U	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.2	1 U	5 U	NA	46.7	NA	0.5 U	22	0.5 U
CM-MW-05i		11/11/03	9:25	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.34	1 U	5 U	NA	22.9	NA	0.5 U	15.4	0.5 U
CM-MW-05i		01/27/04	11:25	0.76	0.5 U	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	10.1	1 U	5 U	NA	33.7	NA	0.5 U	17.6	0.5 U
CM-MW-05i		05/05/04	12:10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	8.48	1 U	5 U	1 U	21.2	1 U	1 U	16.2	1 U
CM-MW-05i		08/16/04	14:30	1.06	0.5 U	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.96	1 U	5 U	NA	28.5	NA	0.5 U	20.3	0.5 U
CM-MW-05i		11/15/04	11:15	0.83	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.75	1 U	5 U	NA	23.9	NA	0.5 U	17.1	0.5 U
CM-MW-05i		02/02/05	9:55	0.74	0.5 U	0.79	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	8.82	1 U	5 U	NA	24.5	NA	0.5 U	16.1	0.5 U
CM-MW-05i		05/20/05	12:41	0.87	0.5 U	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.78	1 U	5 U	NA	25.2	NA	0.5 U	16.9	0.5 U
CM-MW-05i		08/16/05	16:07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.21	1 U	1 U	NA	18	NA	1 U	9.74	1 U
CM-MW-05i		11/15/05	12:08	1.53	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.13	1 U	5 U	NA	29	NA	0.5 U	35.2	0.5 U
CM-MW-05i		06/01/06	11:15	0.69	0.5 U	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.9	1 U	5 U	NA	24.1	0.5 U	0.5 U	19.2	0.5 U
CM-MW-05i		09/08/06	16:50	1.18	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.41	1 U	5 U	NA	12.4	0.5 U	0.5 U	9.36	0.5 U
CM-MW-05i		02/12/07	17:45	0.71	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.21	1 U	5 U	NA	13.1	0.5 U	0.5 U	13.6	0.5 U
CM-MW-05i		09/17/07	12:00	0.76	0.5 U	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.18	1 U	5 U	NA	11.2	0.5 U	0.5 U	9.73	0.5 U
CM-MW-05i		03/05/08	16:00	0.53	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.46	1 U	5 U	NA	11.2	0.5 U	0.5 U	14.9	0.5 U
CM-MW-05i		09/18/08	16:35	0.5 U	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.2	0.5 U	2 U	NA	11	0.5 U	0.5 U	11	0.5 U
CM-MW-05i		03/31/09	11:20	0.5 U	0.5 U	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.6	0.5 U	2 U	NA	12	0.5 U	0.5 U	13	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-07i		07/16/02	15:45	35.2	2.5 U	2.5 U	3.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U	2.5 U	25 U	11.2	5 U	25 U	NA	64.8	NA	2.5 U	468	2.5 U
CM-MW-07i		07/25/02	7:50	1.19	0.5 U	0.78	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.83	1 U	5 U	NA	6.01	NA	0.5 U	19.1	0.5 U
CM-MW-07i		08/22/02	15:40	0.5 U	0.5 U	0.83	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.46	1 U	5 U	NA	4.15	NA	0.5 U	10.6	0.5 U
CM-MW-07i		11/21/02	11:20	0.66	0.5 U	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.21	1 U	5 U	NA	4.23	NA	0.5 U	12.3	0.5 U
CM-MW-07i		02/03/03	18:05	0.67	0.5 U	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.18	1 U	5 U	NA	3.74	NA	0.5 U	12.9	0.5 U
CM-MW-07i		05/23/03	14:20	1.28	0.5 U	0.94	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.88	1 U	5 U	NA	9.98	NA	0.5 U	20.3	0.5 U
CM-MW-07i		08/06/03	15:28	1.16	0.5 U	0.86	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.65	1 U	5 U	NA	8.72	NA	0.5 U	20.6	0.5 U
CM-MW-07i		01/28/04	11:15	1.1	0.5 U	0.86	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.05	1 U	5 UJ	NA	9.17	NA	0.5 U	19.2	0.5 U
CM-MW-07i		08/17/04	12:45	1.08	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	7.52	1 U	5 U	1 U	8.41	1 U	1 U	18.9	1 U
CM-MW-07i		11/17/04	9:00	1.42 J	0.5 U	0.94	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.27	1 U	5 U	NA	10.4	NA	0.5 U	22.8	0.5 U
CM-MW-07i	DP	02/01/05	11:00	1.18	0.5 U	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	7.06	1 U	5 U	NA	13.7	NA	0.5 U	22.5	0.5 U
CM-MW-07i	D	02/01/05	11:00	1.23	0.5 U	0.76	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.98	1 U	5 U	NA	13.5	NA	0.5 U	22.8	0.5 U
CM-MW-07i		06/06/05	13:15	1.22	0.5 U	0.69	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.71	1 U	5 U	NA	17.8	NA	0.5 U	22.9	0.5 U
CM-MW-07i		08/24/05	8:50	1.18	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	6.48	1 U	1 U	NA	17.4	NA	1 U	22.9	1 U
CM-MW-07i		11/14/05	14:05	1.04	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.23	1 U	5 U	NA	15.4	NA	0.5 U	20.4	0.5 U
CM-MW-07i		09/08/06	12:42	1.57	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.25	1 U	5 U	NA	10.8	0.5 U	0.5 U	18.8	0.5 U
CM-MW-07i		02/16/07	11:50	1.67	0.5 U	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.8	1 U	5 U	NA	7.72	0.5 U	0.5 U	15.1	0.5 U
CM-MW-07i		09/12/07	15:49	1.57 J	1 U	0.6 U	0.35 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.08 U	3.11 J	1 U	5 U	1 U	10.3 J	1 U	1 U	21.4 J	1 U
CM-MW-07i		12/12/07	15:20	1.14 J	0.5 UJ	0.5 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	3.03 J	1 UJ	5 UJ	NA	9.54 J	0.5 UJ	0.5 UJ	18.2 J	0.5 UJ
CM-MW-07i		03/06/08	12:05	2.13	0.5 U	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.32	1 U	0.5 U	0.5 U	5 U	2.21	1 U	5 U	NA	8.52	0.5 U	0.5 U	18.8	0.5 U
CM-MW-07i		09/18/08	10:14	1.4	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3	0.5 U	2 U	NA	9.9	0.5 U	0.5 U	21	0.5 U
CM-MW-07i		03/30/09	11:25	1.9	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.2	0.5 U	2 U	NA	7.9	0.5 U	0.5 U	20	0.5 U
CM-MW-15s		08/23/02	13:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	12.2	5 U	3.96	1 U	5 U	NA	4.45	NA	0.5 U	6.51	0.5 U
CM-MW-15s		11/22/02	12:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	9.8	5 U	2.11	1 U	5 U	NA	3.46	NA	0.5 U	5.49	0.5 U
CM-MW-15s		02/05/03	16:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	11.2	5 U	3.74	1 U	5 U	NA	4.86	NA	0.5 U	7.26	0.5 U
CM-MW-15s		05/26/03	13:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	11.4	5 U	0.87	1 U	5 U	NA	2.24	NA	0.5 U	2.15	0.5 U
CM-MW-15s		08/08/03	11:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	5.36	5 U	0.5 U	1 U	5 U	NA	1.4	NA	0.5 U	1.78	0.5 U
CM-MW-15s		11/13/03	10:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	3.53	5 U	0.5 U	1 U	5 U	NA	1.31	NA	0.5 U	1.44	0.5 U
CM-MW-15s		01/30/04	13:40	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	5.49	5 U	0.75	1 U	5 UJ	NA	1.87	NA	0.5 U	2.14	0.5 U
CM-MW-15s	DP	05/05/04	15:15	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.28	5 U	1 U	1 U	5 U	1 U	1.15	1 U	1 U	2.39	1 U
CM-MW-15s	D	05/05/04	15:15	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.17	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	2.17	1 U
CM-MW-15s	DP	08/18/04	10:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	2.33	5 U	0.5 U	1 U	5 U	NA	2.5	NA	0.5 U	19.9	0.5 U
CM-MW-15s	D	08/18/04	10:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	2.34	5 U	0.5 U	1 U	5 U	NA	2.51	NA	0.5 U	20.5	0.5 U
CM-MW-15s		11/16/04	14:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	2.07	5 U	0.5 U	1 U	5 U	NA	3.34	NA	0.5 U	23.5	0.5 U
CM-MW-15s		02/01/05	12:22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	2.78	5 U	0.73	1 U	5 U	NA	4.02	NA	0.5 U	24.1	0.5 U
CM-MW-15s		05/17/05	13:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	2.3	5 U	0.62	1 U	5 U	NA	4.35	NA	0.5 U	24.5	0.5 U
CM-MW-15s		08/19/05	8:35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.67	1 U	1 U	1 U	1 U	NA	5.57	NA	1 U	33.1	1 U
CM-MW-15s		11/15/05	9:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.96	5 U	0.75	1 U	5 U	NA	7.7	NA	0.5 U	46.6	0.5 U
CM-MW-15s		06/07/06	17:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	2.69	5 U	0.62	1 U	5 U	NA	5.84	0.5 U	0.5 U	24.5	0.5 U
CM-MW-15s	DP	09/09/06	13:52	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.45	5 U	1	1 U	5 U	NA	12	0.5 U	0.5 U	53.6	0.5 U
CM-MW-15s	D	09/09/06	0:00	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.61	5 U	1.09	1 U	5 U	NA	12.9	0.5 U	0.5 U	57.3	0.5 U
CM-MW-15s		02/13/07	9:47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.61	5 U	0.5 U	1 U	5 U	NA	4.83	0.5 U	0.5 U	19.1	0.5 U
CM-MW-15s		05/24/07	10:42	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.53 UB	5 U	0.82	1 U	5 U	NA	8.24	0.5 U	0.5 U	31.1	0.5 U
CM-MW-15s		09/13/07	19:31	0.18 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.76 U	5 U	0.31 U	1 U	5 U	1 U	5.63	1 U	1 U	23.4	1 U
CM-MW-15s		02/28/08	11:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	2.9	1.35	0.5 U	12.8	0.5 U
CM-MW-15s		09/19/08	12:14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.73	0.5 U	0.5 U	0.5 U	2 U	2 U	3.4	0.5 U	0.5 U	14	0.5 U
CM-MW-15s		04/01/09	13:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.57	0.5 U	0.5 U	0.5 U	2 U	NA	2.5	0.5 U	0.5 U	7.4	0.5 U
CM-MW-17i		07/18/02	15:15	1.29	0.5 U	1.15	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	14.3	1 U	5 U	NA	53.2	NA	0.5 U	23.8	0.5 U
CM-MW-17i		08/23/02	14:05	0.88	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.5	1 U	5 U	NA	30	NA	0.5 U	18	0.5 U
CM-MW-17i		11/19/02	14:45	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.9	5 U	5.25	1 U	5 U	NA	21.8	NA	0.5 U	15.8	0.5 U
CM-MW-17i		02/06/03	12:00	0.81	0.5 U	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.3	1 U	5 U	NA	40.8	NA	0.5 U	19.3	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-17i		05/27/03	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.39	1 U	5 U	NA	5.6	NA	0.5 U	5.6	0.5 U
CM-MW-17i		08/08/03	18:15	1.45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.59	5 U	1.45	1 U	5 U	NA	6.72	NA	0.5 U	29.1	0.5 U
CM-MW-17i	DP	01/30/04	11:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.19	1 U	5 UJ	NA	15.2	NA	0.5 U	9.65	0.5 U
CM-MW-17i	D	01/30/04	11:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.11	1 U	5 U	NA	15.6	NA	0.5 U	9.86	0.5 U
CM-MW-17i		08/20/04	14:30	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.87	1 U	5 U	NA	7.1	NA	0.5 U	16.4	0.5 U
CM-MW-17i		11/18/04	13:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	3.44	1 U	5 U	NA	9.96	NA	0.5 U	8.52	0.5 U
CM-MW-17i		02/03/05	12:13	0.5	0.5 U	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.54	1 U	5 U	NA	18.4	NA	0.5 U	13.1	0.5 U
CM-MW-17i		06/09/05	12:40	0.6	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.23	1 U	5 U	NA	24.6	NA	0.5 U	15.4	0.5 U
CM-MW-17i		07/15/05	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.89	1 U	5 U	NA	11.4	NA	0.5 U	10.9	0.5 U
CM-MW-17i		08/23/05	14:30	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.32	1 U	1 U	NA	7.79	NA	1 U	10.1	1 U
CM-MW-17i	ASC	09/21/05	11:55	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.93	1 U	5 U	NA	7.57	NA	0.5 U	16.4	0.5 U
CM-MW-17i		09/21/05	11:50	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.97	1 U	5 U	NA	7.61	NA	0.5 U	16.3	0.5 U
CM-MW-17i	DP	09/14/07	14:37	0.4 U	1 U	0.16 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	5 U	1.49 J	1 U	5 U	1 U	5.87 J	1 U	1 U	14.9 J	1 U
CM-MW-17i	D	09/14/07	0:00	0.42 U	1 U	0.17 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.26 U	0.14 U	1.6 J	1 U	5 U	1 U	6.23 J	1 U	1 U	15.4 J	1 U
CM-MW-17i		02/29/08	13:28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.95	1 U	5 U	NA	5.41	0.5 U	0.5 U	6.82	0.5 U
CM-MW-17i		09/19/08	10:44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4	0.5 U	2 U	2 U	8.9	0.5 U	0.5 U	10	0.5 U
CM-MW-17i		04/02/09	12:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.9	0.5 U	2 U	NA	7.8	0.5 U	0.5 U	5.3	0.5 U
CM-MW-18i		07/15/02	17:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	1.08	NA	0.5 U	4.82	0.5 U
CM-MW-18i		07/19/02	15:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.85	0.5 U
CM-MW-18i		08/23/02	12:20	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.81	0.5 U
CM-MW-18i		11/22/02	16:00	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.58	0.5 U
CM-MW-18i		02/05/03	10:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.36	0.5 U
CM-MW-18i	DP	05/20/03	14:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2	0.5 U
CM-MW-18i	D	05/20/03	14:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.02	0.5 U
CM-MW-18i		01/27/04	14:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.96	0.5 U
CM-MW-18i		08/23/04	13:30	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	2.77	1 U
CM-MW-18i		11/18/04	11:52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.49	0.5 U
CM-MW-18i		02/03/05	10:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.74 J	0.5 U
CM-MW-18i		02/13/07	14:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	6.76	0.5 U
CM-MW-18i		12/11/07	12:42	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	3.23	0.5 U
CM-MW-18i		03/04/08	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	6.23	0.5 U
CM-MW-18i		03/25/09	10:35	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	7.7	0.5 U
CM-MW-19i		07/15/02	12:20	1.2	0.5 U	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5	5 U	6.59	1 U	5 U	NA	22	NA	0.5 U	21	0.5 U
CM-MW-19i		07/19/02	13:55	1.19	0.5 U	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.56	5 U	8.4	1 U	5 U	NA	19.8	NA	0.5 U	19.3	0.5 U
CM-MW-19i		08/22/02	9:15	1.22	0.5 U	0.72	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.1	1 U	5 U	NA	24.4	NA	0.5 U	21.1	0.5 U
CM-MW-19i		11/20/02	15:45	0.94	0.5 U	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.55	1 U	5 U	NA	22.7	NA	0.5 U	22.2	0.5 U
CM-MW-19i		02/05/03	11:50	0.96	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.05	1 U	5 U	NA	33.5	NA	0.5 U	22.2	0.5 U
CM-MW-19i		05/22/03	16:55	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.1	1 U	5 U	NA	21.8	NA	0.5 U	18.1	0.5 U
CM-MW-19i	DP	08/07/03	11:15	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.3	1 U	5 U	NA	10.7	NA	0.5 U	11.8	0.5 U
CM-MW-19i	D	08/07/03	11:15	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.26	1 U	5 U	NA	10.7	NA	0.5 U	12	0.5 U
CM-MW-19i	DP	11/10/03	13:10	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.88	1 U	5 U	NA	13.1	NA	0.5 U	12.4	0.5 U
CM-MW-19i	D	11/10/03	13:10	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.66	1 U	5 U	NA	13.1	NA	0.5 U	12.1	0.5 U
CM-MW-19i		01/28/04	13:40	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.01	1 U	5 UJ	NA	14.8	NA	0.5 U	18.4	0.5 U
CM-MW-19i		05/03/04	11:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1.42	1 U	5 U	1 U	7.27	1 U	1 U	8.51	1 U
CM-MW-19i		08/24/04	9:30	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1.95	1 U	5 U	1 U	8.75	1 U	1 U	10.6	1 U
CM-MW-19i		11/16/04	9:10	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.66	1 U	5 U	NA	10.2	NA	0.5 U	17.4	0.5 U
CM-MW-19i	DP	02/02/05	12:05	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	2.95	1 U	5 U	NA	11.9	NA	0.5 U	19.1	0.5 U
CM-MW-19i	D	02/02/05	12:05	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.08	1 U	5 U	NA	12.4	NA	0.5 U	19.3	0.5 U
CM-MW-19i	DP	08/15/05	11:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.46	1 U	1 U	NA	7.11	NA	1 U	12.6	1 U
CM-MW-19i	D	08/15/05	11:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.52	1 U	1 U	NA	6.41	NA	1 U	12.2	1 U
CM-MW-19i	DP	09/11/06	12:38	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.7	1 U	5 U	NA	6.78	0.5 U	0.5 U	10.3	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-19i	D	09/11/06	0:00	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.77	1 U	5 U	NA	6.93	0.5 U	0.5 U	10.4	0.5 U
CM-MW-19i		02/14/07	11:33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.06	1 U	5 U	NA	3.36	0.5 U	0.5 U	8.39	0.5 U
CM-MW-19i		09/17/07	15:19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.97	1 U	5 U	NA	3.04	0.5 U	0.5 U	7.26	0.5 U
CM-MW-19i		03/04/08	14:25	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.01	1 U	5 U	NA	3.69	0.5 U	0.5 U	10.2	0.5 U
CM-MW-19i		09/16/08	11:43	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.7	0.5 U	2 U	NA	6.9	0.5 U	0.5 U	12	0.5 U
CM-MW-19i		03/27/09	13:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.2	0.5 U	2 U	NA	9	0.5 U	0.5 U	13	0.5 U
CM-MW-20i		07/16/02	11:45	0.71	0.5 U	1.09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.98	1 U	5 U	NA	8.39	NA	0.5 U	12.5	0.5 U
CM-MW-20i		07/24/02	14:45	1.22	0.5 U	1.42	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.08	1 U	5 U	NA	1.34	NA	0.5 U	1.69	0.5 U
CM-MW-20i		08/22/02	12:20	0.6	0.5 U	1.49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.94	1 U	5 U	NA	0.84	NA	0.5 U	1.23	0.5 U
CM-MW-20i		11/22/02	17:35	0.56	0.5 U	1.26	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.29	1 U	5 U	NA	0.68	NA	0.5 U	1.04	0.5 U
CM-MW-20i		02/05/03	14:05	1.02	0.5 U	1.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.89	1 U	5 U	NA	0.5 U	NA	0.5 U	0.51	0.5 U
CM-MW-20i		05/26/03	12:10	1.29	0.5 U	2.3	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.26	1 U	5 U	NA	0.5 U	NA	0.5 U	0.67	0.5 U
CM-MW-20i		08/11/03	14:30	1.06	0.5 U	1.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.71	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		11/11/03	10:45	0.99	0.5 U	1.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.8	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		01/29/04	11:05	1.28	0.5 U	1.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.82	1 U	5 U	NA	0.5	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		05/04/04	11:15	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	2.54	1 U	1 U	1 U
CM-MW-20i	DP	08/17/04	14:15	1.05	0.5 U	1.63	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.72	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i	D	08/17/04	14:15	1.12	0.5 U	1.63	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.73	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		11/17/04	11:20	1.54 J	0.5 U	2.7	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.63	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		02/04/05	13:40	1.58	0.5 U	2.67	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.86	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-20i		02/13/07	10:23	3.3	0.5 U	5.06	3.26	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	20.5	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	2.6	0.5 U
CM-MW-20i		03/06/08	15:40	1.78	1 U	3.32	1.68	1 U	1 U	1 U	1 U	1 U	2 U	1 U	1 U	10 U	13.2	2 U	10 U	NA	1 U	1 U	1 U	3.7	1 U
CM-MW-20i		12/09/08	15:30	2.4	0.5 U	3.4	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	20	0.5 U	2 U	NA	0.5 U	0.65	0.5 U	12	0.5 U
CM-MW-20i		04/06/09	10:55	2.3	0.5 U	2.9	2.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	19	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	17	0.5 U
CM-MW-21i		07/25/02	9:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.79	0.5 U
CM-MW-21i		08/22/02	14:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		11/20/02	9:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		02/06/03	17:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		05/20/03	10:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.77	0.5 U
CM-MW-21i		01/29/04	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		11/17/04	10:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.58 J	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		02/01/05	9:23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-21i		02/16/07	10:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-21i		03/06/08	14:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	2.2	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.72	0.5 U
CM-MW-21i		04/06/09	12:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-22s		01/30/04	15:15	1.56 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.31	5 U	1.63	1 U	5 UJ	NA	19.6	NA	0.5 U	62.9	0.5 U
CM-MW-22s		05/05/04	9:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	2.99	1 U	1 U	13.7	1 U
CM-MW-22s		08/18/04	13:45	2.83 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.29	1 U	5 U	NA	181	NA	0.5 U	181	0.5 U
CM-MW-22s		10/26/04	8:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	46.3	NA	0.5 U	50.1	0.5 U
CM-MW-22s		11/17/04	13:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5	1 U	5 U	NA	39	NA	0.5 U	32.8	0.5 U
CM-MW-22s		01/20/05	8:30	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.01	1 U	5 U	NA	43.7	NA	0.5 U	61	0.5 U
CM-MW-22s		04/13/05	16:30	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	1.07	1 U	5 U	NA	42.2	NA	0.5 U	57.4	0.5 U
CM-MW-22s		05/17/05	10:28	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.52	5 U	1.31	1 U	5 U	NA	47.9	NA	0.5 U	82.7	0.5 U
CM-MW-22s		06/08/05	12:45	0.84	0.5 U	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.22	1 U	5 U	NA	41.6	NA	0.5 U	24	0.5 U
CM-MW-22s	ASC	07/13/05	9:25	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	15.5	NA	0.5 U	3.53	0.5 U
CM-MW-22s	ASC	08/23/05	9:41	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	6.48	NA	1 U	1 U	1 U
CM-MW-22s	ASC	09/20/05	14:25	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	8.43	NA	0.5 U	0.97	0.5 U
CM-MW-22s		11/16/05	10:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	10.4	NA	0.5 U	1.25	0.5 U
CM-MW-22s		06/06/06	18:08	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.89	5 U	0.8	1 U	5 U	NA	17.2	0.5 U	0.5 U	30	0.5 U
CM-MW-22s		09/09/06	15:50	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	16.3	0.5 U	0.5 U	17.2	0.5 U
CM-MW-22s		02/10/07	12:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.8	5 U	0.86	1 U	5 U	NA	27.3	0.5 U	0.5 U	36.1	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-22s		09/18/07	11:06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	11.1	0.5 U	0.5 U	11.2	0.5 U
CM-MW-22s		12/12/07	14:10	0.51 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.67 J	5 UJ	1.04 J	1 UJ	5 UJ	NA	17.4 J	0.5 UJ	0.5 UJ	26.8 J	0.5 UJ
CM-MW-22s	DP	02/28/08	15:52	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.2	5 U	1.23	1 U	5 U	NA	22.4	0.5 U	0.5 U	43	0.5 U
CM-MW-22s	D	02/28/08	0:00	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.22	5 U	1.21	1 U	5 U	NA	22.3	0.5 U	0.5 U	42.6	0.5 U
CM-MW-22s		09/19/08	13:07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.85	0.5 U	1.1	0.5 U	2 U	2 U	20	0.5 U	0.5 U	37	0.5 U
CM-MW-23i		11/20/03	16:30	1.75	0.5 U	1.31	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.8	1 U	5 U	NA	10.8	NA	0.5 U	26.2	0.5 U
CM-MW-23i		01/28/04	15:40	3.15 J	0.5 UJ	2.52 J	2.08 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	19.6 J	1 UJ	5 UJ	NA	13.5 J	NA	0.5 UJ	43.4 J	0.5 UJ
CM-MW-23i		05/03/04	14:15	1.5	1 U	1.22	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	11	1 U	5 U	1 U	10.6	23.2	1 U	22.5	1 U
CM-MW-23i		08/24/04	11:15	1.76	1 U	1.4	1.03	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	12.6	1 U	5 U	1 U	11	32.6	1 U	26	1 U
CM-MW-23i		11/15/04	15:30	1.48	0.5 U	1.46	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.9	1 U	5 U	NA	12.3	NA	0.5 U	24.9	0.5 U
CM-MW-23i		02/03/05	13:45	1.38 J	0.5 U	1.34	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	12.6	1 U	5 U	NA	16.9	NA	0.5 U	24.6 J	0.5 U
CM-MW-23i		05/20/05	10:52	2.04 J	0.5 U	1.45	0.94	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	10.6	1 U	5 U	NA	11.6	NA	0.5 U	25.8 J	0.5 U
CM-MW-23i		08/16/05	10:28	1.19	1 U	1.14	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	9.32	1 U	1 U	NA	12.7	NA	1 U	19.3	1 U
CM-MW-23i		11/15/05	14:38	1.7	0.5 U	1.46	0.95	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.9	1 U	5 U	NA	13.4	NA	0.5 U	25.6	0.5 U
CM-MW-23i		06/06/06	14:55	1.76	0.5 U	1.61	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.1	1 U	5 U	NA	13.7	5.96	0.5 U	31.3	0.5 U
CM-MW-23i		09/08/06	13:56	1.54	0.5 U	1.02	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.38	1 U	5 U	NA	13.1	6.26	0.5 U	24.7	0.5 U
CM-MW-23i		02/13/07	12:08	1.47	0.5 U	1.29	1.06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.4	1 U	5 U	NA	14.4	8.96	0.5 U	28.6	0.5 U
CM-MW-23i		09/13/07	10:20	1.34 J	1 U	0.79 U	0.45 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.12 U	6.66 J	1 U	5 U	1 U	16.2 J	8.3 J	1 U	26.3 J	1 U
CM-MW-23i		03/04/08	15:58	1.35	0.5 U	1.1	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.12	1 U	5 U	NA	15.4	0.5 U	0.5 U	26.8	0.5 U
CM-MW-23i		09/17/08	15:28	1.1	0.5 U	0.89	0.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.3	0.5 U	2 U	NA	15	0.5 U	0.5 U	24	0.5 U
CM-MW-23i		03/30/09	12:00	2.2	0.5 U	1.8	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12	0.5 U	2 U	NA	13	0.5 U	0.5 U	40	0.5 U
CM-MW-24i		11/21/03	10:55	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.71	0.5 U
CM-MW-24i		01/28/04	16:10	0.53 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.57 J	1 UJ	5 UJ	NA	0.5 UJ	NA	0.5 UJ	1.38 J	0.5 UJ
CM-MW-24i		05/03/04	13:30	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	11.4	1 U	1 U	1 U
CM-MW-24i		08/23/04	14:45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	25.9	1 U	1 U	1 U
CM-MW-24i		11/15/04	13:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.91	0.5 U
CM-MW-24i		02/03/05	14:35	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.55	1 U	5 U	NA	0.5 U	NA	0.5 U	1.03 J	0.5 U
CM-MW-24i	DP	05/20/05	9:36	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.89	0.5 U
CM-MW-24i	D	05/20/05	9:36	0.65 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.79 J	0.5 U
CM-MW-24i		08/16/05	11:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-24i		11/15/05	15:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.77	0.5 U
CM-MW-24i		06/05/06	16:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.82	0.5 U
CM-MW-24i		09/08/06	16:05	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.54	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.9	0.5 U
CM-MW-24i		02/13/07	12:58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	1.08	0.5 U
CM-MW-24i		09/13/07	11:59	0.61 U	1 U	0.26 U	0.16 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.28 U	0.28 U	0.56 U	1 U	5 U	1 U	0.22 U	0.13 U	1 U	1.39 J	0.17 U
CM-MW-24i		12/11/07	10:53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.98	0.5 U
CM-MW-24i		03/04/08	13:35	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.79	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	1.53	0.5 U
CM-MW-24i	DP	09/17/08	13:01	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	1.6	0.5 U
CM-MW-24i	D	09/17/08	0:00	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	1.6	0.5 U
CM-MW-24i		03/25/09	14:00	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	1.5	0.5 U
CM-MW-28USA-050		10/08/04	12:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28USA-050		11/18/04	10:30	0.56 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	2.11	0.5 U
CM-MW-28USA-050		02/04/05	10:50	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.12	0.5 U
CM-MW-28USA-050		05/19/05	14:36	0.62 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	3.53 J	0.5 U
CM-MW-28USA-050		08/17/05	11:28	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-28USA-050		06/02/06	13:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.53	0.5 U	0.5 U	5.07	0.5 U
CM-MW-28USA-050		09/07/06	11:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.66	0.5 U
CM-MW-28USA-050		12/08/08	11:52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	1.4	0.5 U
CM-MW-28USA-050		03/24/09	13:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	2.5	0.5 U
CM-MW-28USA-120.5		10/08/04	13:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.51	NA	0.5 U	4.32	0.5 U
CM-MW-28USA-120.5		11/18/04	9:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.78	NA	0.5 U	6.49	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-28USA-120.5		02/04/05	10:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.61	NA	0.5 U	5.61	0.5 U
CM-MW-28USA-120.5		05/19/05	13:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.71	NA	0.5 U	5.77 J	0.5 U
CM-MW-28USA-120.5		08/17/05	12:01	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	7.29	1 U
CM-MW-28USA-120.5		11/16/05	11:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.67	NA	0.5 U	5.86	0.5 U
CM-MW-28USA-120.5		06/02/06	12:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.84	1.7	0.5 U	6.8	0.5 U
CM-MW-28USA-120.5		09/07/06	10:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.66	0.86	0.5 U	5.53	0.5 U
CM-MW-28USA-120.5		02/14/07	14:08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.72	0.88	0.5 U	6.55	0.5 U
CM-MW-28USA-120.5		09/12/07	10:33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.67	1.42	0.5 U	6.6	0.5 U
CM-MW-28USA-120.5		02/26/08	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.66	0.51	0.5 U	6.56	0.5 U
CM-MW-28USA-120.5		09/15/08	15:16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	2 U	0.65	0.5 U	0.5 U	8	0.5 U
CM-MW-28USA-120.5		03/24/09	11:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.62	0.5 U	0.5 U	7.5	0.5 U
CM-MW-29USA-060.5		10/20/04	11:35	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.68	1 U	5 U	NA	9.28	NA	0.5 U	11.6	0.5 U
CM-MW-29USA-060.5		11/16/04	11:25	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.71	1 U	5 U	NA	9.81	NA	0.5 U	12.8	0.5 U
CM-MW-29USA-060.5		02/02/05	14:20	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.22	1 U	5 U	NA	8.22	NA	0.5 U	11.2	0.5 U
CM-MW-29USA-060.5		05/19/05	10:04	0.99 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.8	1 U	5 U	NA	9.21	NA	0.5 U	14.8 J	0.5 U
CM-MW-29USA-060.5		08/17/05	8:46	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.28	1 U	1 U	NA	7.86	NA	1 U	13.8	1 U
CM-MW-29USA-060.5		11/15/05	14:35	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.19	1 U	5 U	NA	7.16	NA	0.5 U	14.2	0.5 U
CM-MW-29USA-060.5		06/06/06	11:15	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.36	1 U	5 U	NA	6.42	2.03	0.5 U	10.7	0.5 U
CM-MW-29USA-060.5		09/08/06	11:47	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.47	1 U	5 U	NA	4.95	0.5 U	0.5 U	9.43	0.5 U
CM-MW-29USA-060.5		02/15/07	12:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.33	1 U	5 U	NA	4.62	0.5 U	0.5 U	6.74	0.5 U
CM-MW-29USA-060.5		09/11/07	11:03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.52	1 U	5 U	NA	5.42	0.5 U	0.5 U	6.7	0.5 U
CM-MW-29USA-060.5		02/27/08	12:12	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.36	1 U	5 U	NA	4.98	0.5 U	0.5 U	8.17	0.5 U
CM-MW-29USA-060.5		09/15/08	13:14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.5	0.5 U	2 U	2 U	4.4	0.5 U	0.5 U	8.3	0.5 U
CM-MW-29USA-060.5		03/23/09	14:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.6	0.5 U	2 U	NA	5.6	0.5 U	0.5 U	11	0.5 U
CM-MW-29USA-100		10/20/04	11:57	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.02	1 U	5 U	NA	13	NA	0.5 U	14.6	0.5 U
CM-MW-29USA-100		11/16/04	11:50	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	3.27	1 U	5 U	NA	10.8	NA	0.5 U	14.2	0.5 U
CM-MW-29USA-100		02/02/05	13:55	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.24	1 U	5 U	NA	9.7	NA	0.5 U	13	0.5 U
CM-MW-29USA-100		05/19/05	9:38	0.94 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.43	1 U	5 U	NA	8.38	NA	0.5 U	12.6 J	0.5 U
CM-MW-29USA-100		08/17/05	9:18	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.84	1 U	1 U	NA	9.1	NA	1 U	15.2	1 U
CM-MW-29USA-100		11/15/05	15:00	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.79	1 U	5 U	NA	9.51	NA	0.5 U	15.4	0.5 U
CM-MW-29USA-100		06/06/06	11:45	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.29	1 U	5 U	NA	6.77	4.41	0.5 U	12.7	0.5 U
CM-MW-29USA-100		09/08/06	11:22	0.83	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.83	1 U	5 U	NA	7.78	1.11	0.5 U	13.4	0.5 U
CM-MW-29USA-100		02/15/07	13:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.69	1 U	5 U	NA	9.31	0.5 U	0.5 U	12.8	0.5 U
CM-MW-29USA-100		09/11/07	10:27	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.66	1 U	5 U	NA	6.84	0.5 U	0.5 U	9.5	0.5 U
CM-MW-29USA-100		02/27/08	13:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.54	1 U	5 U	NA	7.23	0.5 U	0.5 U	10.5	0.5 U
CM-MW-29USA-100		09/15/08	12:03	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.2	0.5 U	2 U	2 U	7.3	0.5 U	0.5 U	14	0.5 U
CM-MW-29USA-100		03/23/09	13:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.2	0.5 U	2 U	NA	6.3	0.5 U	0.5 U	13	0.5 U
CM-MW-29USA-140.5		10/20/04	12:25	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.65	1 U	5 U	NA	7.37	NA	0.5 U	9.27	0.5 U
CM-MW-29USA-140.5	DP	11/16/04	12:20	0.66	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	4.14	1 U	5 U	NA	9.78	NA	0.5 U	12.6	0.5 U
CM-MW-29USA-140.5	D	11/16/04	12:20	0.6	0.5 U	0.55	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	3.94	1 U	5 U	NA	9.16	NA	0.5 U	12.3	0.5 U
CM-MW-29USA-140.5		02/02/05	13:30	0.5 U	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	3.75	1 U	5 U	NA	5.6	NA	0.5 U	6.42	0.5 U
CM-MW-29USA-140.5		05/19/05	9:06	0.85 J	0.5 U	0.53	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	3.82	1 U	5 U	NA	9.47	NA	0.5 U	12.4 J	0.5 U
CM-MW-29USA-140.5		08/17/05	9:52	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3.83	1 U	1 U	NA	8.55	NA	1 U	13.6	1 U
CM-MW-29USA-140.5		11/15/05	15:15	0.62	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.06	1 U	5 U	NA	7.5	NA	0.5 U	10.7	0.5 U
CM-MW-29USA-140.5		06/06/06	13:26	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.2	1 U	5 U	NA	6.18	3.65	0.5 U	9.67	0.5 U
CM-MW-29USA-140.5		09/08/06	10:50	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.72	1 U	5 U	NA	6.03	1.81	0.5 U	12	0.5 U
CM-MW-29USA-140.5		02/15/07	13:50	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.95	1 U	5 U	NA	9.26	1.02	0.5 U	13.4	0.5 U
CM-MW-29USA-140.5		09/11/07	9:55	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.32	1 U	5 U	NA	7.82	0.83	0.5 U	11.5	0.5 U
CM-MW-29USA-140.5		02/27/08	14:52	0.68	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.03	1 U	5 U	NA	10	0.5 U	0.5 U	14.1	0.5 U
CM-MW-29USA-140.5		09/15/08	13:45	0.66	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.2	0.5 U	2 U	2 U	9	0.5 U	0.5 U	15	0.5 U
CM-MW-29USA-140.5		03/23/09	13:25	0.5 U	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.6	0.5 U	2 U	NA	7.5	0.56	0.5 U	13	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-Ui		06/22/05	13:51	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	15.4	1 U
CM-MW-Ui		03/05/08	11:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.6	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	11.4	0.5 U
CM-MW-Ui		09/22/08	11:32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.75	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	13	0.5 U
CM-MW-Ui		04/16/09	10:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.73	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	13	0.5 U
Deep USA Zone Monitoring Wells																									
CM-MW-01d-161		05/17/01	0:00	1.04	0.5 U	0.83	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.55	1 U	5 U	NA	4.41	NA	0.5 U	17	0.5 U
CM-MW-01d-161		08/27/01	14:40	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.67	1 U	5 U	NA	3.57	NA	0.5 U	8.92	0.5 U
CM-MW-01d-161		11/09/01	11:30	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.32	1 U	5 U	NA	1.73	NA	0.5 U	7.74	0.5 U
CM-MW-01d-161		02/04/02	16:10	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.9	1 U	5 U	NA	4.03	NA	0.5 U	11.1	0.5 U
CM-MW-01d-161		05/28/02	15:40	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.74	1 U	5 U	NA	2.81	NA	0.5 U	9.48	0.5 U
CM-MW-01d-161		08/20/02	15:10	0.6	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.04	1 U	5 U	NA	2.29	NA	0.5 U	9.97	0.5 U
CM-MW-01d-161		11/25/02	14:25	0.7	0.5 U	0.79	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.98	1 U	5 U	NA	3.38	NA	0.5 U	13.7	0.5 U
CM-MW-01d-161		01/27/03	11:30	0.69	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.89	1 U	5 U	NA	4.08	NA	0.5 U	12.8	0.5 U
CM-MW-01d-161		05/22/03	12:55	0.79	0.5 U	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.48	1 U	5 U	NA	3.85	NA	0.5 U	14.8	0.5 U
CM-MW-01d-161		08/13/03	16:50	0.65	0.5 U	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.61	1 U	5 U	NA	4.56	NA	0.5 U	15.4	0.5 U
CM-MW-01d-161		11/12/03	11:15	0.67	0.5 U	1.04	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.2	1 U	5 U	NA	4.82	NA	0.5 U	15.6	0.5 U
CM-MW-01d-161		01/27/04	16:35	0.72	0.5 U	1.07	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.5	1 U	5 UJ	NA	5.23	NA	0.5 U	16	0.5 U
CM-MW-01d-161		05/05/04	10:05	1 U	1 U	1.24	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	13.7	1 U	5 U	1 U	5.61	1 U	1 U	17.9	1 U
CM-MW-01d-161		08/19/04	11:30	0.87 J	0.5 U	1.33	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	14.2	1 U	5 U	NA	6.39	NA	0.5 U	21	0.5 U
CM-MW-01d-161		11/17/04	11:00	0.68	0.5 U	1.18	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	13.2	1 U	5 U	NA	5.76	NA	0.5 U	16.7	0.5 U
CM-MW-01d-161		02/02/05	10:38	0.73	0.5 U	1.26	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	14.9	1 U	5 U	NA	8.25	NA	0.5 U	21.9	0.5 U
CM-MW-01d-161		05/16/05	13:05	0.69	0.5 U	0.98	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11	1 U	5 U	NA	5.94	NA	0.5 U	18.8	0.5 U
CM-MW-01d-161		08/19/05	12:28	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	9.64	1 U	1 U	NA	7.29	NA	1 U	19	1 U
CM-MW-01d-161		11/14/05	12:08	0.55	0.5 U	0.92	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.9	1 U	5 U	NA	6.12	NA	0.5 U	17.7	0.5 U
CM-MW-01d-161		06/08/06	13:32	0.56	0.5 U	0.81	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.36	1 U	5 U	NA	8.21	0.5 U	0.5 U	17.4	0.5 U
CM-MW-01d-161		09/12/06	18:24	0.5 U	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.95	1 U	5 U	NA	8.15	0.5 U	0.5 U	14.7	0.5 U
CM-MW-01d-161		02/10/07	15:25	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.19	1 U	5 U	NA	9.17	0.5 U	0.5 U	14.8	0.5 U
CM-MW-01d-161		09/17/07	16:33	0.5 U	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.02	1 U	5 U	NA	10.7	0.5 U	0.5 U	14.4	0.5 U
CM-MW-01d-161	DP	03/07/08	11:50	0.5 U	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.04	1 U	5 U	NA	9.75	0.5 U	0.5 U	15.1	0.5 U
CM-MW-01d-161	D	03/07/08	0:00	0.5 U	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.03	1 U	5 U	NA	9.77	0.5 U	0.5 U	15.2	0.5 U
CM-MW-01d-161		09/22/08	13:27	0.5 U	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.8	0.5 U	2 U	NA	9.2	0.5 U	0.5 U	16	0.5 U
CM-MW-01d-161		04/03/09	14:50	0.5	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.4	0.5 U	2 U	NA	9.6	0.5 U	0.5 U	18	0.5 U
CM-MW-01d-194		05/17/01	0:00	1.41	0.5 U	1.19	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.76	1 U	5 U	NA	2.82	NA	0.5 U	14.1	0.5 U
CM-MW-01d-194		08/27/01	14:15	0.99	0.5 U	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.87	1 U	5 U	NA	3.44	NA	0.5 U	11.9	0.5 U
CM-MW-01d-194		11/09/01	13:15	1.73	0.5 U	1.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.33	1 U	5 U	NA	1.87	NA	0.5 U	12.1	0.5 U
CM-MW-01d-194		02/04/02	15:35	3.63	0.5 U	1.6	1.41	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.95	1 U	5 U	NA	4.49	NA	0.5 U	29.2	0.55
CM-MW-01d-194		05/28/02	15:05	1.59	0.5 U	0.85	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.8	1 U	5 U	NA	3.47	NA	0.5 U	13.9	0.5 U
CM-MW-01d-194		08/20/02	14:55	1.02	0.5 U	0.79	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.55	1 U	5 U	NA	2.58	NA	0.5 U	12	0.5 U
CM-MW-01d-194		11/25/02	13:15	1.06	0.5 U	0.73	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.36	1 U	5 U	NA	3.26	NA	0.5 U	14.6	0.5 U
CM-MW-01d-194		01/27/03	11:10	1.69	0.5 U	0.94	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.55	1 U	5 UJ	NA	4.08	NA	0.5 U	18.5	0.5 U
CM-MW-01d-194		05/22/03	14:05	1.65	0.5 U	0.99	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.91	1 U	5 U	NA	4.36	NA	0.5 U	19.7	0.5 U
CM-MW-01d-194		08/13/03	17:45	0.5 U	0.5 U	1.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.27	1 U	5 U	NA	20.4	NA	0.5 U	33.4	0.5 U
CM-MW-01d-194		11/12/03	12:10	0.79	0.5 U	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.94	1 U	5 U	NA	4.69	NA	0.5 U	14	0.5 U
CM-MW-01d-194		01/27/04	15:45	0.81	0.5 U	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.27	1 U	5 UJ	NA	4.93	NA	0.5 U	14.6	0.5 U
CM-MW-01d-194		05/05/04	9:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5.91	1 U	5 U	1 U	3.61	1 U	1 U	12.6	1 U
CM-MW-01d-194		08/19/04	11:15	0.69 J	0.5 U	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	6.2	1 U	5 U	NA	3.74	NA	0.5 U	14.5	0.5 U
CM-MW-01d-194		11/17/04	11:35	0.55	0.5 U	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	6.48	1 U	5 U	NA	3.73	NA	0.5 U	11.7	0.5 U
CM-MW-01d-194		02/02/05	10:10	0.64	0.5 U	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	7.34	1 U	5 U	NA	4.92	NA	0.5 U	14.7	0.5 U
CM-MW-01d-194		05/16/05	12:46	0.7	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.42	1 U	5 U	NA	4.5	NA	0.5 U	14.8	0.5 U
CM-MW-01d-194		08/19/05	11:33	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	6.74	1 U	1 U	NA	4.68	NA	1 U	13.6	1 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-01d-194		11/14/05	11:36	0.6	0.5 U	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.84	1 U	5 U	NA	3.86	NA	0.5 U	13.2	0.5 U
CM-MW-01d-194		06/08/06	12:55	0.67	0.5 U	0.77	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.08	1 U	5 U	NA	6.7	0.5 U	0.5 U	16.5	0.5 U
CM-MW-01d-194		09/12/06	17:47	0.54	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.79	1 U	5 U	NA	5.16	0.5 U	0.5 U	13.8	0.5 U
CM-MW-01d-194		02/10/07	16:15	1.14	0.5 U	0.98	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.33	1 U	5 U	NA	5.67	0.5 U	0.5 U	21	0.5 U
CM-MW-01d-194		09/18/07	10:13	0.59	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8	1 U	5 U	NA	5.83	0.5 U	0.5 U	15.4	0.5 U
CM-MW-01d-194		03/07/08	12:37	1.28	0.5 U	1.06	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.06	1 U	5 U	NA	5.65	0.5 U	0.5 U	20.1	0.5 U
CM-MW-01d-194		09/22/08	13:55	0.64	0.5 U	0.81	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.6	0.5 U	2 U	NA	6.2	0.5 U	0.5 U	18	0.5 U
CM-MW-01d-194		04/03/09	15:40	0.88	0.5 U	0.95	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.7	0.5 U	2 U	NA	6.9	0.5 U	0.5 U	20	0.5 U
CM-MW-01d-224	DP	05/17/01	0:00	1.85	0.5 U	1.29	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.55	1 U	5 U	NA	2.36	NA	0.5 U	15.1	0.56
CM-MW-01d-224	D	05/17/01	0:00	1.84	0.5 U	1.29	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.62	1 U	5 U	NA	2.36	NA	0.5 U	14.9	0.55
CM-MW-01d-224		08/27/01	14:00	2.31	0.5 U	1.16	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.01	1 U	5 U	NA	3.46	NA	0.5 U	18.4	0.5 U
CM-MW-01d-224		11/09/01	14:00	2.21	0.5 U	1.2	0.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.03	1 U	5 U	NA	1.89	NA	0.5 U	14.1	0.55
CM-MW-01d-224		01/30/02	15:50	2.36	0.5 U	1.09	1.22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.08	1 U	5 U	NA	3.87	NA	0.5 U	21.8	0.78
CM-MW-01d-224		05/28/02	13:40	2.44	0.5 U	1.06	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.95	1 U	5 U	NA	4.33	NA	0.5 U	21.9	0.59
CM-MW-01d-224		08/20/02	14:45	2	0.5 U	1.33	0.97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.45	1 U	5 U	NA	1.96	NA	0.5 U	14.9	0.5 U
CM-MW-01d-224		11/26/02	12:00	2.97	0.5 U	1.3	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.08	1 U	5 U	NA	3.41	NA	0.5 U	24.1	0.79
CM-MW-01d-224		01/27/03	12:15	2.97	0.5 U	1.31	1.38	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.88	1 U	5 U	NA	5.1	NA	0.5 U	28.4	0.87
CM-MW-01d-224		05/22/03	15:20	3.02	0.5 U	1.27	1.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.01	1 U	5 U	NA	4.92	NA	0.5 U	28.1	0.8
CM-MW-01d-224		08/14/03	11:40	2.48	0.5 U	1.27	1.49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.49	1 U	5 U	NA	4.99	NA	0.5 U	30	0.79
CM-MW-01d-224	DP	11/12/03	13:20	2.89	0.5 U	1.24	1.39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.62	1 U	5 U	NA	5.11	NA	0.5 U	26.6	0.73
CM-MW-01d-224	D	11/12/03	13:20	2.77	0.5 U	1.32	1.45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.09	1 U	5 U	NA	5.06	NA	0.5 U	26.6	0.88
CM-MW-01d-224		01/27/04	18:35	2.81	0.5 U	1.31	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.86	1 U	5 UJ	NA	5.14	NA	0.5 U	28.5	0.82
CM-MW-01d-224		05/05/04	9:35	2.53	1 U	1.23	1.3	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	7.49	1 U	5 U	1 U	4.36	1 U	1 U	24.9	1 U
CM-MW-01d-224		08/23/04	10:15	2.69	1 U	1.33	1.45	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	8.32	1 U	5 U	1 U	4.03	1 U	1 U	26.4	1 U
CM-MW-01d-224		11/17/04	13:00	2.59	0.5 U	1.35	1.47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	8.24	1 U	5 U	NA	4.03	NA	0.5 U	23.1	0.77
CM-MW-01d-224		02/02/05	9:38	2.56	0.5 U	1.36	1.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	8.71	1 U	5 U	NA	5.68	NA	0.5 U	31.2	0.92
CM-MW-01d-224		05/16/05	12:20	2.96	0.5 U	1.16	1.33	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.4	1 U	5 U	NA	5.25	NA	0.5 U	28.8	0.5 U
CM-MW-01d-224		08/19/05	10:45	2.24	1 U	1.26	1.48	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	7.06	1 U	1 U	NA	4.9	NA	1 U	26.9	1 U
CM-MW-01d-224		11/14/05	11:05	2.89	0.5 U	1.45	1.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.74	1 U	5 U	NA	4.25	NA	0.5 U	27.3	0.94
CM-MW-01d-224	DP	06/08/06	12:05	3.21	0.5 U	1.57	1.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.35	1 U	5 U	NA	6.27	0.5 U	0.5 U	33.3	1.07
CM-MW-01d-224	D	06/08/06	9:00	2.93	0.5 U	1.49	1.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.14	1 U	5 U	NA	5.95	0.5 U	0.5 U	32.2	0.94
CM-MW-01d-224		09/12/06	17:00	2.55	0.5 U	1.31	1.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.02	1 U	5 U	NA	4.87	0.5 U	0.5 U	27.2	0.65
CM-MW-01d-224		02/10/07	17:00	1.96	0.5 U	1.14	1.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.73	1 U	5 U	NA	5.36	0.5 U	0.5 U	26.3	0.61
CM-MW-01d-224		09/18/07	10:31	2.27	0.5 U	1.34	1.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.47	1 U	5 U	NA	5.04	0.5 U	0.5 U	27.4	0.61
CM-MW-01d-224		03/07/08	13:35	2.17	0.5 U	1.3	1.46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.56	1 U	5 U	NA	5.41	0.5 U	0.5 U	27	0.66
CM-MW-01d-224		09/22/08	14:28	2.2	0.5 U	1.4	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.2	0.5 U	2 U	NA	4.7	0.5 U	0.5 U	29	0.7
CM-MW-01d-224		04/03/09	16:05	2.7	0.5 U	1.5	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9	0.5 U	2 U	NA	5.4	0.5 U	0.5 U	31	0.89
CM-MW-02d	DP	12/14/00	0:00	4.39	1 U	1.73	1.91	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	10.6	1 U	5 U	NA	8.97	NA	1 U	39.3	1.35
CM-MW-02d	D	12/14/00	0:00	4.54	1 U	1.76	1.86	1.04	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	10.6	1 U	5 U	NA	8.95	NA	1 U	37.9	1.25
CM-MW-02d	DP	02/08/01	0:00	5.23	1 U	1.92	2.07	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	10.2	1 U	5 U	NA	7.22	NA	1 U	34.7	1.32
CM-MW-02d	D	02/08/01	0:00	5.47	1 U	2.15	2.17	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	10.8	1 U	5 U	NA	8.03	NA	1 U	38	1.6
CM-MW-02d		08/30/01	12:05	3.05	0.5 U	1.28	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.2	1 U	5 U	NA	4.49	NA	0.5 U	21.9	0.94
CM-MW-02d		11/09/01	9:00	2.76	0.5 U	1.23	1.16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.8	1 U	5 U	NA	3.85	NA	0.5 U	21.1	0.5 U
CM-MW-02d		02/04/02	12:55	2.26	0.5 U	1.04	0.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.26	1 U	5 U	NA	4.83	NA	0.5 U	21.6	0.65
CM-MW-02d	DP	05/30/02	11:15	3.32	0.5 U	1.44	1.36	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.3	1 U	5 U	NA	5.23	NA	0.5 U	26	0.93
CM-MW-02d	D	05/30/02	11:15	3.32	0.5 U	1.48	1.46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.33	1 U	5 U	NA	5.15	NA	0.5 U	26.3	0.95
CM-MW-02d		08/20/02	16:45	1.81	0.5 U	1.43	1.07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.96	1 U	5 U	NA	3.78	NA	0.5 U	20.7	0.5
CM-MW-02d		02/07/03	10:30	3.26	0.5 U	1.46	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.27	1 U	5 U	NA	5.65	NA	0.5 U	28.6	0.99
CM-MW-02d		01/30/04	13:10	3.81 J	0.5 U	1.77	1.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.7	1 U	5 UJ	NA	6.49	NA	0.5 U	33.8	1.5
CM-MW-02d		11/17/04	14:35	3.45	0.5 U	1.74	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	9.52	1 U	5 U	NA	5.18	NA	0.5 U	26.4	1.14
CM-MW-02d		02/01/05	14:00	3.91	0.5 U	2.05	1.98	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	11.4	1 U	5 U	NA	4.85	NA	0.5 U	30.6	1.21

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-02d		08/18/05	11:22	3.46	1 U	1.32	1.81	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	8.06	1 U	1 U	NA	5.79	NA	1 U	31.3	1.15
CM-MW-02d		06/07/06	10:48	4.01	0.5 U	1.98	2.22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.3	1 U	5 U	NA	6.98	0.5 U	0.5 U	37.1	1.43
CM-MW-02d		09/11/06	13:50	2.36	0.5 U	1.15	1.49	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.25	1 U	5 U	NA	4.46	0.5 U	0.5 U	23.2	0.74
CM-MW-02d		02/12/07	14:28	1.86	0.5 U	0.98	1.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.28	1 U	5 U	NA	4.52	0.5 U	0.5 U	21	0.75
CM-MW-02d		03/03/08	13:50	1.92	0.5 U	1.1	1.15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.78	1 U	5 U	NA	3.94	0.5 U	0.5 U	20.1	0.63
CM-MW-02d		04/01/09	10:50	1.8	0.5 U	1.2	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	6.6	0.5 U	2 U	NA	5.1	0.5 U	0.5 U	23	0.75
CM-MW-03d-141		09/11/02	13:45	1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.43	1 U	5 U	NA	12.5	NA	0.5 U	21 J	0.5 U
CM-MW-03d-141		11/25/02	16:55	0.63	0.5 U	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.14	1 U	5 U	NA	3.92	NA	0.5 U	9.94	0.5 U
CM-MW-03d-141		01/27/03	16:10	0.53	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.87	1 U	5 U	NA	4.69	NA	0.5 U	11.1	0.5 U
CM-MW-03d-141		05/24/03	10:05	0.65	0.5 U	0.83	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.86	1 U	5 U	NA	5.03	NA	0.5 U	12.1	0.5 U
CM-MW-03d-141		08/12/03	18:10	0.56	0.5 U	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.09	1 U	5 U	NA	4.47	NA	0.5 U	12.4	0.5 U
CM-MW-03d-141		11/12/03	15:20	0.74	0.5 U	1.08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.7	1 U	5 U	NA	5.63	NA	0.5 U	14.1	0.5 U
CM-MW-03d-141		01/29/04	14:50	0.78	0.5 U	1.19	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	13.1	1 U	5 U	NA	6.49	NA	0.5 U	16.7	0.5 U
CM-MW-03d-141		05/04/04	14:05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	10.5	1 U	5 U	1 U	4.24	1 U	1 U	12.5	1 U
CM-MW-03d-141		08/19/04	10:15	0.81 J	0.5 U	1.23	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	12.4	1 U	5 U	NA	5.89	NA	0.5 U	16.1	0.5 U
CM-MW-03d-141		11/16/04	9:30	0.61	0.5 U	1.08	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.7	1 U	5 U	NA	4.82	NA	0.5 U	15.3	0.5 U
CM-MW-03d-141		02/03/05	10:25	0.64	0.5 U	1.1	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.5	1 U	5 U	NA	6.92	NA	0.5 U	16	0.5 U
CM-MW-03d-141		05/18/05	11:05	0.58	0.5 U	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	7.62	1 U	5 U	NA	3.84	NA	0.5 U	10.7	0.5 U
CM-MW-03d-141		08/18/05	14:18	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10.4	1 U	1 U	NA	7.12	NA	1 U	16	1 U
CM-MW-03d-141		11/14/05	14:56	0.5 U	0.5 U	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.83	1 U	5 U	NA	5.31	NA	0.5 U	12.9	0.5 U
CM-MW-03d-141		06/07/06	14:48	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.24	1 U	5 U	NA	7.55	0.5 U	0.5 U	12.6	0.5 U
CM-MW-03d-141		09/11/06	17:52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.33	1 U	5 U	NA	6	0.5 U	0.5 U	8.98	0.5 U
CM-MW-03d-141		02/11/07	13:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.93	1 U	5 U	NA	6.27	0.5 U	0.5 U	8.01	0.5 U
CM-MW-03d-141	DP	09/18/07	14:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.73	1 U	5 U	NA	6.15	0.5 U	0.5 U	10.1	0.5 U
CM-MW-03d-141	D	09/18/07	0:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.76	1 U	5 U	NA	6.01	0.5 U	0.5 U	9.7	0.5 U
CM-MW-03d-141		03/08/08	12:44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.79	1 U	5 U	NA	6.3	0.5 U	0.5 U	7.85	0.5 U
CM-MW-03d-141		09/22/08	16:01	0.5 U	0.5 U	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8	0.5 U	2 U	NA	6.2	0.5 U	0.5 U	14	0.5 U
CM-MW-03d-141		04/06/09	13:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4	0.5 U	2 U	NA	5.6	0.5 U	0.5 U	11	0.5 U
CM-MW-03d-181		09/11/02	14:15	1.22	0.5 U	0.68	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.69	1 U	5 U	NA	2.47	NA	0.5 U	11.7 J	0.5 U
CM-MW-03d-181		11/26/02	15:50	1.32	0.5 U	0.63	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.66	1 U	5 U	NA	3.81	NA	0.5 U	13.3	0.5 U
CM-MW-03d-181		01/27/03	15:50	0.98	0.5 U	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.55	1 U	5 U	NA	3.36	NA	0.5 U	12.6	0.5 U
CM-MW-03d-181		05/24/03	9:10	1.27	0.5 U	0.69	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.03	1 U	5 U	NA	2.93	NA	0.5 U	12.6	0.5 U
CM-MW-03d-181		08/12/03	17:25	1.12	0.5 U	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.83	1 U	5 U	NA	2.9	NA	0.5 U	12.3	0.5 U
CM-MW-03d-181		11/12/03	16:05	0.97	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.3	1 U	5 U	NA	3.01	NA	0.5 U	11.7	0.5 U
CM-MW-03d-181		01/29/04	14:25	0.98	0.5 U	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.16	1 U	5 U	NA	3.68	NA	0.5 U	13	0.5 U
CM-MW-03d-181		05/04/04	13:50	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	3.6	1 U	5 U	1 U	2.29	1 U	1 U	10.3	1 U
CM-MW-03d-181		08/19/04	9:45	1.11 J	0.5 U	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	3.96	1 U	5 U	NA	2.5	NA	0.5 U	10.9	0.5 U
CM-MW-03d-181		11/16/04	12:25	0.83	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.21	1 U	5 U	NA	2.96	NA	0.5 U	11.9	0.5 U
CM-MW-03d-181		02/03/05	10:03	0.88	0.5 U	0.58	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.39	1 U	5 U	NA	2.92	NA	0.5 U	11.3	0.5 U
CM-MW-03d-181		05/18/05	10:45	0.85	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	4.06	1 U	5 U	NA	2.81	NA	0.5 U	10.4	0.5 U
CM-MW-03d-181		08/18/05	13:43	1.01	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	4.06	1 U	1 U	NA	2.88	NA	1 U	13	1 U
CM-MW-03d-181		11/14/05	14:35	0.69	0.5 U	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.69	1 U	5 U	NA	2.72	NA	0.5 U	10.9	0.5 U
CM-MW-03d-181		06/07/06	14:10	0.76	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.13	1 U	5 U	NA	4.13	0.5 U	0.5 U	13.3	0.5 U
CM-MW-03d-181		09/11/06	17:15	0.91	0.5 U	0.55	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.55	1 U	5 U	NA	2.94	0.5 U	0.5 U	12.2	0.5 U
CM-MW-03d-181		02/12/07	12:18	0.85	0.5 U	0.5 U	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.25	1 U	5 U	NA	2.97	0.5 U	0.5 U	12.3	0.5 U
CM-MW-03d-181		09/18/07	14:27	1.05	0.5 U	0.63	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.83	1 U	5 U	NA	3.11	0.5 U	0.5 U	13	0.5 U
CM-MW-03d-181	DP	03/08/08	12:12	0.81	0.5 U	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.28	1 U	5 U	NA	3.18	0.5 U	0.5 U	12.1	0.5 U
CM-MW-03d-181	D	03/08/08	0:00	0.86	0.5 U	0.54	0.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.23	1 U	5 U	NA	3.22	0.5 U	0.5 U	12	0.5 U
CM-MW-03d-181		09/22/08	16:27	0.83	0.5 U	0.62	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.8	0.5 U	2 U	NA	2.7	0.5 U	0.5 U	13	0.5 U
CM-MW-03d-181		04/06/09	14:15	0.78	0.5 U	0.67	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5	0.5 U	2 U	NA	3	0.5 U	0.5 U	13	0.5 U
CM-MW-03d-227		09/11/02	14:45	3.27	0.5 U	1.56	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.08	1 U	5 U	NA	3.64	NA	0.5 U	23.6 J	1.05

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-03d-227		11/26/02	8:15	3.42	0.5 U	1.51	1.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.87	1 U	5 U	NA	4.11	NA	0.5 U	25.5	1.09
CM-MW-03d-227		01/27/03	15:20	3.84	0.5 U	1.49	1.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.88	1 U	5 U	NA	5.4	NA	0.5 U	31.7	1.21
CM-MW-03d-227		05/24/03	8:05	3.34	0.5 U	1.5	1.48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.52	1 U	5 U	NA	4.52	NA	0.5 U	25.8	1.11
CM-MW-03d-227		08/11/03	17:40	3.19	0.5 U	1.33	1.39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.61	1 U	5 U	NA	4.52	NA	0.5 U	27.2	1.07
CM-MW-03d-227		11/12/03	16:55	3.11	0.5 U	1.43	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.2	1 U	5 U	NA	4.27	NA	0.5 U	24.8	1.06
CM-MW-03d-227		01/29/04	13:55	3.48	0.5 U	1.67	1.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.73	1 U	5 U	NA	5.84	NA	0.5 U	31.5	1.17
CM-MW-03d-227		05/04/04	13:30	2.57	1 U	1.27	1.3	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	7.56	1 U	5 U	1 U	3.65	1 U	1 U	21.5	1 U
CM-MW-03d-227		08/19/04	9:15	2.38 J	0.5 U	1.43	0.87	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 UJ	7.64	1 U	5 U	NA	2.43	NA	0.5 U	18.3	0.5 U
CM-MW-03d-227		11/16/04	13:00	3.24	0.5 U	1.49	1.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.61	1 U	5 U	NA	4.58	NA	0.5 U	29.7	1.09
CM-MW-03d-227		02/03/05	9:39	3	0.5 U	1.54	1.93	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.45	1 U	5 U	NA	4.97	NA	0.5 U	27.8	1.16
CM-MW-03d-227		05/18/05	9:34	3.05	0.5 U	1.37	1.45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	7.21	1 U	5 U	NA	2.55	NA	0.5 U	20.8	1.13 J
CM-MW-03d-227		08/18/05	12:47	3.81	1 U	1.64	1.93	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	9.69	1 U	1 U	NA	4.8	NA	1 U	33.7	1.33
CM-MW-03d-227		11/14/05	14:07	3.02	0.5 U	1.53	1.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.14	1 U	5 U	NA	4.15	NA	0.5 U	27.7	1.12
CM-MW-03d-227		06/07/06	13:30	3.67	0.5 U	1.8	1.85	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.72	1 U	5 U	NA	4.99	0.5 U	0.5 U	32.2	1.29
CM-MW-03d-227		09/11/06	16:25	2.61	0.5 U	1.32	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.18	1 U	5 U	NA	4.55	0.5 U	0.5 U	27	0.87
CM-MW-03d-227		02/12/07	13:16	2.74	0.5 U	1.51	2.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.38	1 U	5 U	NA	4.83	0.5 U	0.5 U	30.4	1.14
CM-MW-03d-227		09/18/07	14:47	3.27	0.5 U	1.77	2.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.5	1 U	5 U	NA	4.54	0.5 U	0.5 U	30.4	1.22
CM-MW-03d-227		03/08/08	11:30	2.5	0.5 U	1.36	1.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.4	1 U	5 U	NA	4.43	0.5 U	0.5 U	26.6	0.95
CM-MW-03d-227		09/22/08	16:59	2.4	0.5 U	1.6	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.7	0.5 U	2 U	NA	3.6	0.5 U	0.5 U	28	0.95
CM-MW-03d-227		04/06/09	14:50	2.5	0.5 U	1.8	1.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.7	0.5 U	2 U	NA	3.2	0.5 U	0.5 U	27	0.81
CM-MW-05d		07/17/00	0:00	3.26	1 U	1.05	1.2	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	5.54	0.53	1 U	NA	3.36	NA	1 U	17.6	0.62
CM-MW-05d		02/08/01	0:00	4.04	1 U	1.31	1.05	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	5 U	5.4	1 U	5 U	NA	2.53	NA	1 U	15.6	1 U
CM-MW-05d		05/17/01	0:00	4.64	0.5 U	2.21	1.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.55	5 U	11.2	1 U	5 U	NA	4.89	NA	0.5 U	31.6	1.31
CM-MW-05d		08/29/01	11:10	5.15	0.5 U	2.25	1.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.1	1 U	5 U	NA	4.11	NA	0.5 U	28.8	1.3
CM-MW-05d		11/08/01	14:30	3.2	0.5 U	1.06	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	1.02	5 U	4.41	1 U	5 U	NA	1.69	NA	0.5 U	11.6	0.61
CM-MW-05d		01/29/02	9:10	5.18	0.5 U	2.28	2.36	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.3	1 U	5 U	NA	6.09	NA	0.5 U	35.8	1.28
CM-MW-05d		05/30/02	13:45	4.64	0.5 U	2.15	1.91	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.3	1 U	5 U	NA	4.97	NA	0.5 U	30.4	1.05
CM-MW-05d		08/21/02	12:00	3.94	0.5 U	1.92	1.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.63	1 U	5 U	NA	4.91	NA	0.5 U	29.3	1.04
CM-MW-05d		11/21/02	17:00	3.77	0.5 U	1.8	1.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.14	1 U	5 U	NA	3.94	NA	0.5 U	28.1	0.95
CM-MW-05d		02/04/03	11:55	5.05	0.5 U	1.94	2.32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.3	1 U	5 U	NA	6.02	NA	0.5 U	35	1.28
CM-MW-05d		05/26/03	10:30	5.53	0.5 U	2.72	2.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	13.7	1 U	5 U	NA	6.25	NA	0.5 U	37.9	1.57
CM-MW-05d		08/07/03	11:34	4.76	0.5 U	2.27	2.36	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12	1 U	5 U	NA	5.96	NA	0.5 U	40.2	1.37
CM-MW-05d		11/11/03	8:40	3.49	0.5 U	1.71	1.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.04	1 U	5 U	NA	4.39	NA	0.5 U	25	0.81
CM-MW-05d		01/27/04	10:40	4.78	0.5 U	2.09	2.25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	11.9	1 U	5 U	NA	5.82	NA	0.5 U	35.8	1.3
CM-MW-05d		05/05/04	12:40	3.62	1 U	1.78	1.46	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	8.97	1 U	5 U	1 U	3.24	1 U	1 U	23.5	1 U
CM-MW-05d		08/17/04	9:30	4.13	0.5 U	2.07	1.62 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.5	1 U	5 U	NA	3.98	NA	0.5 U	26.2	0.97
CM-MW-05d		11/15/04	12:05	2.99	0.5 U	1.52	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	7.97	1 U	5 U	NA	3.75	NA	0.5 U	23	0.72
CM-MW-05d		02/02/05	9:15	3.58	0.5 U	1.74	2.02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	9.91	1 U	5 U	NA	4.76	NA	0.5 U	29.5	1.19
CM-MW-05d		05/20/05	13:23	3.94	0.5 U	1.75	1.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.6	1 U	5 U	NA	3.93	NA	0.5 U	25.3	1.06
CM-MW-05d		08/16/05	15:35	4.25	1 U	2.44	3.09	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	11.9	1 U	1 U	NA	4.73	NA	1 U	34.5	1.37
CM-MW-05d		11/15/05	11:31	4.08	0.5 U	2.12	2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.9	1 U	5 U	NA	3.17	NA	0.5 U	26.2	1.16
CM-MW-05d	DP	06/05/06	11:15	3.57	0.5 U	1.73	1.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	9.27	1 U	5 U	NA	4.4	0.5 U	0.5 U	28.1	1.02
CM-MW-05d	D	06/05/06	0:00	3.09	0.5 U	1.62	1.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	8.99	1 U	5 U	NA	4.18	0.5 U	0.5 U	26.5	0.82
CM-MW-05d		09/11/06	14:50	3.62	0.5 U	1.79	2.11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	10.4	1 U	5 U	NA	4.15	0.5 U	0.5 U	30.3	0.95
CM-MW-05d	DP	02/13/07	11:17	3.69	0.5 U	2.01	2.57	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.7	1 U	5 U	NA	4.88	0.5 U	0.5 U	35.5	1.34
CM-MW-05d	D	02/13/07	0:00	3.64	0.5 U	1.93	2.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	11.8	1 U	5 U	NA	5.25	0.5 U	0.5 U	36.5	1.41
CM-MW-05d		09/19/07	9:29	3.94	0.5 U	2.2	2.35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	12.3	1 U	5 U	NA	4.45	0.5 U	0.5 U	34.2	1.15
CM-MW-05d		09/18/08	17:29	3.7	0.5 U	2.4	3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	13	0.5 U	2 U	NA	4.4	0.5 U	0.5 U	35	1.4
CM-MW-05d	DP	03/31/09	11:50	4.5	0.5 U	2.7	2.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11	0.5 U	2 U	NA	3.3	0.62	0.5 U	33	1.1
CM-MW-05d	D	03/31/09	0:00	4.5	0.5 U	2.7	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11	0.5 U	2 U	NA	3.4	0.77	0.5 U	33	1.2
CM-MW-07d		08/22/02	15:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	3.03	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-07d		11/21/02	12:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	3.42	0.5 U
CM-MW-07d		02/04/03	9:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.86	0.5 U
CM-MW-07d		05/23/03	15:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.5	0.5 U
CM-MW-07d		08/07/03	9:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.48	0.5 U
CM-MW-07d		01/28/04	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 UJ	NA	0.5 U	NA	0.5 U	1.2	0.5 U
CM-MW-07d		08/17/04	12:00	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1.01	1 U
CM-MW-07d		11/17/04	8:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.26	0.5 U
CM-MW-07d		02/01/05	11:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.69	0.5 U
CM-MW-07d	DP	06/07/06	9:58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07d	D	06/07/06	12:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07d		02/16/07	11:28	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-07d		03/06/08	13:11	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	1.23	0.5 U	0.5 U	0.5 U
CM-MW-07d		03/30/09	10:43	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	1.9	0.5 U	0.88	0.5 U
CM-MW-18d		09/11/02	15:55	1.75	0.5 U	0.66	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.26	1 U	5 U	NA	0.88	NA	0.5 U	7.15	0.55
CM-MW-18d		11/26/02	17:10	2.1	0.5 U	0.82	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.71	1 U	5 U	NA	2.17	NA	0.5 U	13.3	0.67
CM-MW-18d		02/05/03	10:55	1.8	0.5 U	0.67	0.92	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.59	1 U	5 U	NA	1.75	NA	0.5 U	11.7	0.58
CM-MW-18d		05/20/03	17:00	1.6	0.5 U	0.78	0.77	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.49	1 U	5 U	NA	1.57	NA	0.5 U	11.8	0.5 U
CM-MW-18d		08/08/03	9:55	1.84	0.5 U	0.77	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.51	1 U	5 U	NA	1.85	NA	0.5 U	14.5	0.53
CM-MW-18d	DP	01/26/04	16:45	1.65	0.5 U	0.61	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.1	1 U	5 UJ	NA	1.83	NA	0.5 U	11.7	0.52
CM-MW-18d	D	01/26/04	16:45	1.69	0.5 U	0.64	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.09	1 U	5 U	NA	1.87	NA	0.5 U	11.6	0.55
CM-MW-18d		08/23/04	12:15	1.35	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1.97	1 U	5 U	1 U	1.63	1 U	1 U	10.8	1 U
CM-MW-18d		11/18/04	12:57	1.85 J	0.5 U	0.61	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.39	1 U	5 U	NA	1.96	NA	0.5 U	11.7	0.54
CM-MW-18d		02/03/05	9:45	1.73 J	0.5 U	0.66	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	2.48	1 U	5 U	NA	2.19	NA	0.5 U	12.5 J	0.5 U
CM-MW-18d		08/15/05	13:42	1.54	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.81	1 U	1 U	NA	1.88	NA	1 U	11	1 U
CM-MW-18d		06/01/06	15:00	1.92	0.5 U	0.61	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.03	1 U	5 U	NA	2.43	0.5 U	0.5 U	13.1	0.65
CM-MW-18d		09/11/06	11:15	1.48	0.5 U	0.5 U	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.79	1 U	5 U	NA	1.76	0.5 U	0.5 U	10.8	0.5 U
CM-MW-18d		02/13/07	14:55	1.34	0.5 U	0.5 U	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.93	1 U	5 U	NA	1.96	0.5 U	0.5 U	11.6	0.5 U
CM-MW-18d		09/12/07	13:01	1.38	0.5 U	0.55	0.69	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	1.9	1 U	5 U	NA	2.03	0.5 U	0.5 U	10.6	0.51
CM-MW-18d		03/25/09	11:45	1.6	0.5 U	0.61	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.6	0.5 U	2 U	NA	1.1	0.5 U	0.5 U	11	0.55
CM-MW-19d		09/11/02	15:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.84 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-19d		11/20/02	17:10	1.83	0.5 U	0.98	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.33	1 U	5 U	NA	0.81	NA	0.5 U	9.81	0.56
CM-MW-19d	DP	02/05/03	17:55	2.03	0.5 U	0.85	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.38	1 U	5 U	NA	1.81	NA	0.5 U	12.7	0.72
CM-MW-19d	D	02/05/03	17:55	2.09	0.5 U	0.86	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.42	1 U	5 U	NA	1.86	NA	0.5 U	12.8	0.76
CM-MW-19d		05/22/03	18:00	1.92	0.5 U	1	0.73	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.86	1 U	5 U	NA	1.42	NA	0.5 U	12.9	0.55
CM-MW-19d		08/07/03	15:00	1.68	0.5 U	0.95	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.67	1 U	5 U	NA	1.57	NA	0.5 U	12.9	0.5
CM-MW-19d		01/28/04	14:40	2.47 N	0.5 UJ	0.9 J	1.04 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	3.86 J	1 UJ	5 UJ	NA	2.57 J	NA	0.5 UJ	15.6 J	0.86 J
CM-MW-19d		08/24/04	8:50	1.97	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	2.07	1 U	5 U	1 U	1.48	1 U	1 U	11.7	1 U
CM-MW-19d		11/16/04	9:42	1.79	0.5 U	0.74	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.51	1 U	5 U	NA	1.78	NA	0.5 U	12.3	0.62
CM-MW-19d		02/02/05	11:25	1.99	0.5 U	0.77	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	2.59	1 U	5 U	NA	2.37	NA	0.5 U	13	0.8
CM-MW-19d		08/15/05	12:45	1.77	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.63	1 U	1 U	NA	1.82	NA	1 U	12.2	1 U
CM-MW-19d		06/01/06	15:30	1.97	0.5 U	0.83	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	2.69	1 U	5 U	NA	2	0.5 U	0.5 U	13	0.79
CM-MW-19d		09/11/06	12:03	1.88	0.5 U	0.74	0.88	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.01	1 U	5 U	NA	1.81	0.5 U	0.5 U	12.7	0.62
CM-MW-19d		02/14/07	11:08	1.69	0.5 U	0.75	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.46	1 U	5 U	NA	2.27	0.5 U	0.5 U	14.1	0.69
CM-MW-19d		09/12/07	18:26	2.04 J	1 U	0.8 U	0.74 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.21 U	5 U	2.99 J	1 U	5 U	1 U	2.12 J	1 U	1 U	14 J	0.77 U
CM-MW-19d		03/07/08	9:55	1.78	0.5 U	0.83	0.99	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	3.37	1 U	5 U	NA	2.35	0.5 U	0.5 U	13.8	0.71
CM-MW-19d		09/16/08	14:19	1.6	0.5 U	0.79	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.1	0.5 U	2 U	NA	2	0.5 U	0.5 U	13	0.73
CM-MW-19d	DP	03/27/09	13:45	1.9	0.5 U	0.85	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4	0.5 U	2 U	NA	2.4	0.5 U	0.5 U	15	0.77
CM-MW-19d	D	03/27/09	0:00	2	0.5 U	0.86	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.4	0.5 U	2 U	NA	2.4	0.5 U	0.5 U	15	0.79
CM-MW-28USA-180		10/08/04	13:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28USA-180		11/18/04	9:20	0.77 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.29	0.5 U
CM-MW-28USA-180		02/04/05	9:10	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	1.26	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-28USA-180	DP	05/19/05	13:14	1.05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.58	1 U	5 U	NA	0.5 U	NA	0.5 U	1.48	0.5 U
CM-MW-28USA-180	D	05/19/05	13:14	1.11 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.63	1 U	5 U	NA	0.5 U	NA	0.5 U	1.59 J	0.5 U
CM-MW-28USA-180		08/17/05	12:50	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1.11	1 U
CM-MW-28USA-180	DP	11/16/05	11:00	0.89	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5	1 U	5 U	NA	0.5 U	NA	0.5 U	1.14	0.5 U
CM-MW-28USA-180	D	11/16/05	11:00	0.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.53	1 U	5 U	NA	0.5 U	NA	0.5 U	1.15	0.5 U
CM-MW-28USA-180		06/02/06	17:05	0.72	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	10.4	0.5 U	1.08	0.5 U
CM-MW-28USA-180		09/07/06	10:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	9.29	0.5 U	1.71	0.5 U
CM-MW-28USA-180		02/14/07	13:46	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	9.37	0.5 U	2.14	0.5 U
CM-MW-28USA-180		09/12/07	9:43	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	13.1	0.5 U	3.02	0.5 U
CM-MW-28USA-180		02/26/08	15:50	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	8.78	0.5 U	3.1	0.5 U
CM-MW-28USA-180		09/15/08	15:47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	2 U	0.5 U	9.5	0.5 U	4.5	0.5 U
CM-MW-28USA-180		12/08/08	12:19	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	15	0.5 U	3.4	0.5 U
CM-MW-28USA-180		03/24/09	11:10	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	16	0.5 U	4.1	0.5 U
TGA Zone Monitoring Wells																									
CM-MW-10d		12/14/00	0:00	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	5 U	1 U	1 U	1 U	5 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-10d		02/08/01	0:00	1 U	1 U	1 U	1 U	50 U	1 U	50 U	1 U	1 U	5 U	1 U	5 U	5 U	1 U	1 U	5 U	NA	1 U	NA	1 U	4.69	1 U
CM-MW-10d		08/30/01	9:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		11/08/01	12:55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		02/04/02	9:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		05/29/02	13:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		08/21/02	15:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		02/03/03	15:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		01/28/04	18:00	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	1 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	1 UJ	5 UJ	NA	0.5 UJ	NA	0.5 UJ	0.5 UJ	0.5 UJ
CM-MW-10d		08/17/04	11:00	1 U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
CM-MW-10d		11/16/04	14:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		02/01/05	13:00	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 UJ	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-10d		06/06/06	14:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-10d		02/15/07	15:40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-10d		03/10/08	10:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-10d		03/23/09	12:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		09/20/04	12:30	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
CM-MW-27TGA		11/17/04	15:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.64	0.5 U
CM-MW-27TGA		02/03/05	12:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		05/19/05	12:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		08/17/05	13:37	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-27TGA		11/15/05	13:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		06/02/06	15:48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	1.85	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		09/05/06	14:10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	3.32	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		02/15/07	10:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	1.82	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		02/25/08	16:15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.69	0.5 U	0.5 U	0.5 U
CM-MW-27TGA		03/27/09	12:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	0.56	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		10/20/04	13:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		11/18/04	11:09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		02/04/05	11:22	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		05/19/05	15:05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		08/17/05	10:55	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	1 U	NA	1 U	1 U	1 U
CM-MW-28TGA		11/16/05	10:35	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		06/01/06	13:30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	4.71	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		09/11/06	10:25	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		02/14/07	12:20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.9	0.5 U	0.5 U	0.5 U

Table 3-9. Groundwater Analytical Results - Monitoring Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Well Name	QC Code	Sample Date	Sample Time	1,1,1-Trichloro-ethane (ug/l)	1,1,2-Trichloro-ethane (ug/l)	1,1-Dichloro-ethane (ug/l)	1,1-Dichloro-ethene (ug/l)	1,2-Dichloro-benzene (ug/l)	1,2-Dichloro-ethane (ug/l)	1,3-Dichloro-benzene (ug/l)	1,4-Dichloro-benzene (ug/l)	Bromo-dichloro-methane (ug/l)	Bromo-form (ug/l)	Carbon tetra-chloride (ug/l)	Chloro-form (ug/l)	Chloro-methane (ug/l)	cis-1,2-Dichloro-ethene (ug/l)	Dibromo-chloro-methane (ug/l)	Methylene chloride (ug/l)	n-Propyl-benzene (ug/l)	Tetra-chloro-ethene (ug/l)	Toluene (ug/l)	trans-1,2-Dichloro-ethene (ug/l)	Trichloro-ethene (ug/l)	Trichloro-fluoro-methane (ug/l)
CM-MW-28TGA		02/26/08	16:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	0.5 U	1 U	5 U	NA	0.5 U	0.84	0.5 U	0.5 U	0.5 U
CM-MW-28TGA		03/24/09	13:45	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	NA	0.5 U	2.1	0.5 U	0.5 U	0.5 U
CM-MW-29TGA		10/21/04	9:15	1.03	0.5 U	0.71	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.84	1 U	5 U	NA	4.97	NA	0.5 U	14.4	0.5 U
CM-MW-29TGA		11/16/04	13:36	0.6	0.5 U	0.75	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	4.41	1 U	5 U	NA	4	NA	0.5 U	13.6	0.5 U
CM-MW-29TGA	DP	02/03/05	11:25	1.02 J	0.5 U	0.86	0.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 UJ	0.5 U	0.5 U	5 U	6.17	1 U	5 U	NA	4.82	NA	0.5 U	15.4 J	0.5 U
CM-MW-29TGA	D	02/03/05	11:25	1.01	0.5 U	0.8	0.76	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	6.21	1 U	5 U	NA	4.77	NA	0.5 U	15.5	0.5 U
CM-MW-29TGA		05/19/05	10:34	1.21 J	0.5 U	0.7	0.84	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 U	1 UJ	0.5 U	0.5 U	5 U	4.65	1 U	5 U	NA	4.68	NA	0.5 U	14.1 J	0.5 U
CM-MW-29TGA		08/17/05	8:21	1.24	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5.06	1 U	1 U	NA	5.41	NA	1 U	17.2	1 U
CM-MW-29TGA		11/15/05	15:45	1.07	0.5 U	0.67	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.28	1 U	5 U	NA	5.34	NA	0.5 U	15.1	0.5 U
CM-MW-29TGA		06/06/06	10:38	0.93	0.5 U	0.7	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.87	1 U	5 U	NA	5.98	0.5 U	0.5 U	14.4	0.5 U
CM-MW-29TGA		09/07/06	12:40	0.87	0.5 U	0.63	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.77	1 U	5 U	NA	5.49	0.5 U	0.5 U	13.9	0.5 U
CM-MW-29TGA		02/15/07	12:05	0.91	0.5 U	0.64	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.32	1 U	5 U	NA	7.06	0.5 U	0.5 U	17.5	0.5 U
CM-MW-29TGA		09/11/07	12:04	0.87	0.5 U	0.64	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	5.24	1 U	5 U	NA	6.61	0.5 U	0.5 U	16	0.5 U
CM-MW-29TGA		02/27/08	11:32	0.95	0.5 U	0.65	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	0.5 U	5 U	4.91	1 U	5 U	NA	7.6	0.5 U	0.5 U	16.5	0.5 U
CM-MW-29TGA		09/15/08	11:22	0.87	0.5 U	0.72	0.67	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.1	0.5 U	2 U	2 U	6.9	0.5 U	0.5 U	18	0.5 U
CM-MW-29TGA		03/23/09	12:45	0.92	0.5 U	0.72	0.82	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.5	0.5 U	2 U	NA	8.4	0.5 U	0.5 U	20	0.5 U

Notes

The compounds listed in the table are the only compounds detected above the method reporting by EPA Method 8260B.

Abbreviations

QC Code: D = field duplicate sample; DP = associated field sample (the duplicate pair); ASC - sample preserved with ascorbic acid; R = resampled
Water Quality Zones: USA = Unconsolidated Sedimentary Aquifer; TGA = Troutdale Gravel Aquifer
ft bgs - feet below ground surface

Miscellaneous

NA = Not applicable or not sampled
Table includes constituents present above detection limits in at least one well.
Groundwater samples were analyzed for VOCs using Method 8021B/8260B

Units

ug/l = Micrograms per liter

Data Qualifiers

U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
UB - Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 3-10. Indoor Air Analytical Results - Cadet Building
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	QC Code	Sample Date	Method	1,1,1-Trichloroethane (ug/m3)	1,1-Dichloroethane (ug/m3)	1,1-Dichloroethene (ug/m3)	1,2-Dichloroethane (ug/m3)	Chloroethane (ug/m3)	cis-1,2-Dichloroethene (ug/m3)	Tetrachloroethene (ug/m3)	trans-1,2-Dichloroethene (ug/m3)	Trichloroethene (ug/m3)	Vinyl chloride (ug/m3)
2500-FO-IA-01		09/18/04	EPA-TO-15SIM	1.2	0.08 U	0.04	0.033	0.12 U	0.14	7.5	0.056 U	25	0.02 U
2500-FO-IA-02		09/18/04	EPA-TO-15SIM	0.41	0.08 U	0.029	0.033	0.032	0.11	15	0.056 U	11	0.02 U
2500-FO-IA-03		09/18/04	EPA-TO-15SIM	0.97	0.032	0.15	0.04	0.12 U	0.55	11	0.056 U	44	0.02 U
2500-FO-IA-04		09/18/04	EPA-TO-15SIM	0.8	0.015	0.045	0.031	0.12 U	0.23	9.4	0.056 U	23	0.02 U
2500-FO-IA-01		01/11/05	EPA-TO-15SIM	0.53	0.042 U	0.013 J	0.039 J	0.05	0.019 J	1.6	0.042 U	4.3	0.0073 J
2500-FO-IA-02		01/11/05	EPA-TO-15SIM	0.29	0.04 U	0.008 J	0.036 J	0.022 J	0.028 J	1.3	0.0092 J	3.2	0.006 J
2500-FO-IA-03		01/11/05	EPA-TO-15SIM	0.35	0.04 U	0.0066 J	0.028 J	0.021 J	0.036 J	1.2	0.04 U	3.9	0.0073 J
2500-FO-IA-04		01/11/05	EPA-TO-15SIM	0.29	0.032 U	0.011 J	0.039	0.02 J	0.034	1.1	0.015 J	3.3	0.0066 N
2500-FO-IA-01		03/02/05	EPA-TO-15SIM	0.58	0.036 U	0.049	0.045	0.036 U	0.1	3.3	0.018 N	9	0.036 U
2500-FO-IA-03		03/02/05	EPA-TO-15SIM	0.52	0.019 N	0.082	0.047	0.022	0.27	5.9	0.017 N	21	0.037 U
2500-FO-IA-04		03/02/05	EPA-TO-15SIM	0.63	0.022 N	0.068 N	0.076	0.035	0.33	7.2	0.026 N	21	0.042 U
2500-FO-IA-02		03/03/05	EPA-TO-15SIM	0.18	0.013 N	0.027 N	0.039	0.021	0.098	5.7	0.0099 N	6	0.006
2500-FO-IA-01		03/22/05	EPA-TO-15SIM	0.65	0.04 U	0.043	0.051	0.048	0.034	1.6	0.04 U	4.8	0.0086
2500-FO-IA-02		03/22/05	EPA-TO-15SIM	0.28	0.043 U	0.016	0.044	0.021	0.045	1.5	0.043 U	1.6	0.043 U
2500-FO-IA-03		03/22/05	EPA-TO-15SIM	0.44	0.043 U	0.028	0.075	0.021	0.059	1.6	0.043 U	3.4	0.043 U
2500-FO-IA-04	DP	03/22/05	EPA-TO-15SIM	0.55	0.099 U	0.037	0.051	0.029	0.059	1.8	0.099 U	3.2	0.099 U
2500-FO-IA-04	D	03/22/05	EPA-TO-15SIM	0.55	0.04 U	0.027	0.049	0.02	0.066	1.6	0.04 U	3.3	0.04 U
2500-FO-IA-01		04/05/05	EPA-TO-15SIM	0.65	0.046 U	0.031 N	0.047	0.027	0.046 N	1.3	0.046 U	4.8	0.046 U
2500-FO-IA-02		04/05/05	EPA-TO-15SIM	0.25	0.04 U	0.015 N	0.083	0.032	0.038 N	1.7	0.04 U	1.8	0.04 U
2500-FO-IA-03		04/05/05	EPA-TO-15SIM	0.46	0.039 U	0.033 N	0.069	0.036	0.066	1.5	0.039 U	4.7	0.006
2500-FO-IA-04	DP	04/05/05	EPA-TO-15SIM	0.44	0.038 U	0.03 N	0.048	0.025 U	0.05 N	1.4	0.038 U	3.8	0.038 U
2500-FO-IA-04	D	04/05/05	EPA-TO-15SIM	0.45	0.039 U	0.032 N	0.046	0.027	0.049 N	1.4	0.039 U	3.9	0.039 U
2500-FO-IA-01		04/19/05	EPA-TO-15SIM	0.5	0.038 U	0.009 N	0.039	0.018	0.019 N	0.5	0.038 U	2.5	0.038 U
2500-FO-IA-02		04/19/05	EPA-TO-15SIM	0.35	0.039 U	0.0094 N	0.04	0.028	0.042	0.67	0.039 U	1.4	0.039 U
2500-FO-IA-03		04/19/05	EPA-TO-15SIM	0.32	0.039 U	0.0084 N	0.042	0.12	0.026	0.47	0.039 U	1.5	0.039 U
2500-FO-IA-04		04/19/05	EPA-TO-15SIM	0.43	0.042 U	0.0085 N	0.044	0.03	0.019 N	0.51	0.042 U	1.5	0.042 U
CM-AS-01		12/10/00	SW8260B	3.6 U	2.6 U	2.6 U	2.6 U	1.7 U	2.6 U	8.5	10 U	27	1.7 U
CM-AS-02		12/10/00	SW8260B	3.6 U	2.6 U	2.6 U	2.6 U	1.7 U	2.6 U	8.7	10 U	62	1.7 U
CM-PAINTDEPT		08/25/00	SW8260B	1.8	1 U	1 U	1 U	1 U	5.8	35	1 U	110	1 U
CM-PAINTDEPT-SPRAY		08/25/00	SW8260B	1.9	1 U	1 U	1 U	1 U	6	35	1 U	110	1 U

Notes
The compounds listed in the table are the only compounds detected above the method reporting limit (analysis listed above for each sample).

Sample IDs
= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. FR = Fruit Valley Rd, UN = Unander Ave, VA = Van Allman Ave, 27 = W 27th St, FO = W 4th Plain Blvd, WE = Weigel Ave, XA = Xavier Ave, YE = Yeoman Ave)
2500-FO = 2500 W. Fourth Plain Blvd (Cadet Manufacturing facility address)
IA = Indoor Air
ZZ = Sample Location or Type (BS = Basement, CS = Crawl space, LS = Living Space, BR = Bedroom)

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

Data Qualifiers
U = Not detected at or above the method reporting limit.
UB = Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
Date: January 2002	**Event Name:** Initial Indoor Air Sampling Event	
2103 W 28th Street	2103-28-IA	1/26/02
2104 W 27th Street	2104-27-IA	1/26/02
2105 W 27th Street	2105-27-IA	1/26/02
2105 W 28th Street	2105-28-IA	1/26/02
2106 W 27th Street	2106-27-IA	1/26/02
2106 W 28th Street	2106-28-IA	1/26/02
2107 W 27th Street	2107-27-IA	1/26/02
2109 W 27th Street	2109-27-IA	1/26/02
2113 W 27th Street	2113-27-IA	1/26/02
2202 W 27th Street	2202-27-IA	1/26/02
2202 W 28th Street	2202-28-IA	1/26/02
2205 W 28th Street	2205-28-IA	1/26/02
2206 W 28th Street	2206-28-IA	1/26/02
2209 W 27th Street	2209-27-IA	1/26/02
2209 W 28th Street	2209-28-IA	1/26/02
2607 Weigel Avenue	2607-WE-IA	1/26/02
2608 Unander Avenue	2608-UN-IA	1/26/02
2702 Weigel Avenue	2702-WE-IA	1/26/02
2704 Unander Avenue	2704-UN-IA	1/26/02
2704 Weigel Avenue	2704-WE-IA	1/26/02
2705 Unander Avenue	2705-UN-IA	1/26/02
2709 Weigel Avenue	2709-WE-IA	1/26/02
2710 Weigel Avenue	2710-WE-IA	1/26/02
2712 Weigel Avenue	2712-WE-IA	1/26/02
2803 Unander Avenue	2803-UN-IA	1/26/02
2804 Unander Avenue	2804-UN-IA	1/26/02
2805 Unander Avenue	2805-UN-IA	1/26/02
2808 Unander Avenue	2808-UN-IA	1/26/02
2808 Weigel Avenue	2808-WE-IA	1/26/02
2809 Unander Avenue	2809-UN-IA	1/26/02
2914 Unander Avenue	2914-UN-IA	1/26/02
Date: September 2002	**Event Name:** Followup Sampling Event	
2103 W 28th Street	2103-28-IA	9/8/02
2105 W 28th Street	2105-28-IA	9/8/02
2113 W 27th Street	2113-27-IA	9/8/02
2202 W 28th Street	2202-28-IA	9/8/02
2206 W 28th Street	2206-28-IA	9/8/02
2805 Unander Avenue	2805-UN-IA	9/8/02
2809 Unander Avenue	2809-UN-IA	9/8/02
Date: September/October 2003	**Event Name:** SVV Confirmation	
2105 W 28th Street	2105-28-IA	9/5/03
2105 W 28th Street	2105-28-IA	9/13/03
2103 W 28th Street	2103-28-IA	10/2/03

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
2107 W 27th Street	2107-27-IA	10/2/03
2202 W 28th Street	2202-28-IA	10/2/03
2206 W 28th Street	2206-28-IA	10/2/03
2209 W 28th Street	2209-28-IA	10/2/03
2706 Weigel Avenue	2706-WE-IA	10/2/03
2709 Weigel Avenue	2709-WE-IA	10/2/03
2802 Weigel Avenue	2802-WE-IA	10/2/03
2804 Weigel Avenue	2804-WE-IA	10/2/03
2805 Unander Avenue	2805-UN-IA	10/2/03
2806 Weigel Avenue	2806-WE-IA	10/2/03
2808 Weigel Avenue	2808-WE-IA	10/2/03
2809 Unander Avenue	2809-UN-IA	10/2/03
2810 Weigel Avenue	2810-WE-IA	10/2/03
2812 Weigel Avenue	2812-WE-IA	10/2/03
2710 Weigel Avenue	2710-WE-IA	10/3/03
Date: January-February 2004	**Event Name:** Ongoing Indoor Air Sampling	
2102 W 27th Street	2102-27-IA	1/27/04
2103 W 28th Street	2103-28-IA	1/27/04
2105 W 28th Street	2105-28-IA	1/27/04
2202 W 28th Street	2202-28-IA	1/27/04
2206 W 28th Street	2206-28-IA	1/27/04
2702 Weigel Avenue	2702-WE-IA	1/27/04
2704 Weigel Avenue	2704-WE-IA	1/27/04
2706 Weigel Avenue	2706-WE-IA	1/27/04
2710 Weigel Avenue	2710-WE-IA	1/27/04
2712 Weigel Avenue	2712-WE-IA	1/27/04
2802 Weigel Avenue	2802-WE-IA	1/27/04
2804 Weigel Avenue	2804-WE-IA	1/27/04
2805 Unander Avenue	2805-UN-IA	1/27/04
2809 Unander Avenue	2809-UN-IA	1/27/04
2810 Weigel Avenue	2810-WE-IA	1/27/04
2812 Weigel Avenue	2812-WE-IA	1/27/04
1903 W 28th Street	1903-28-IA	1/29/04
1927 W 27th Street	1927-27-IA	1/29/04
2107 W 28th Street	2107-28-IA	1/29/04
2109 W 27th Street	2109-27-IA	1/29/04
2109 W 28th Street	2109-28-IA	1/29/04
2111 W 27th Street	2111-27-IA	1/29/04
2111 W 28th Street	2111-28-IA	1/29/04
2112 W 28th Street	2112-28-IA	1/29/04
2114 W 28th Street	2114-28-IA	1/29/04
2115 W 27th Street	2115-27-IA	1/29/04
2115 W 28th Street	2115-28-IA	1/29/04
2203 W 27th Street	2203-27-IA	1/29/04
2203 W 28th Street	2203-28-IA	1/29/04

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
2206 W 27th Street	2206-27-IA	1/29/04
2210 W 28th Street	2210-28-IA	1/29/04
2214 W 28th Street	2214-28-IA	1/29/04
2611 Unander Avenue	2611-UN-IA	1/29/04
2703 Weigel Avenue	2703-WE-IA	1/29/04
2708 Unander Avenue	2708-UN-IA	1/29/04
2709 Unander Avenue	2709-UN-IA	1/29/04
2711 Unander Avenue	2711-UN-IA	1/29/04
2807 Van Allman Avenue	2807-VA-IA	1/29/04
2809 Weigel Avenue	2809-WE-IA	1/29/04
2810 Unander Avenue	2810-UN-IA	1/29/04
2811 Unander Avenue	2811-UN-IA	1/29/04
2907 Unander Avenue	2907-UN-IA	1/29/04
2914 Unander Avenue	2914-UN-IA	1/29/04
3003 Unander Avenue	3003-UN-IA	1/29/04
3112 Unander Avenue	3112-UN-IA	1/29/04
3116 Weigel Avenue	3116-WE-IA	1/29/04
1903 W 27th Street	1903-27-IA	1/30/04
2104 W 27th Street	2104-27-IA	1/30/04
2104 W 28th Street	2104-28-IA	1/30/04
2113 W 28th Street	2113-28-IA	1/30/04
2607 Weigel Avenue	2607-WE-IA	1/30/04
2804 Unander Avenue	2804-UN-IA	1/30/04
2806 Weigel Avenue	2806-WE-IA	1/30/04
2114 W 27th Street	2114-27-IA	1/31/04
1927 W 28th Street	1927-28-IA	2/1/04
2112 W 27th Street	2112-27-IA	2/1/04
2211 W 28th Street	2211-28-IA	2/1/04
Date: May-July 2004	**Event Name:** SVV Indoor Air Sampling	
2105 W 28th Street	2105-28-IA	5/7/04
2113 W 28th Street	2113-28-IA	5/7/04
2206 W 28th Street	2206-28-IA	5/7/04
2103 W 28th Street	2103-28-IA	5/8/04
2202 W 28th Street	2202-28-IA	5/8/04
2604 Weigel Avenue	2604-WE-IA	5/8/04
2805 Unander Avenue	2805-UN-IA	5/8/04
2604 Weigel Avenue	2604-WE-IA	6/22/04
2809 Unander Avenue	2809-UN-IA	7/21/04
2113 W 28th Street	2113-28-IA	7/23/04
Date: August-October 2004	**Event Name:** Ongoing Indoor Air Sampling	
2205 W 27th Street	2205-27-IA	8/18/04
2211 W 28th Street	2211-28-IA	8/18/04
2611 Unander Avenue	2611-UN-IA	8/18/04
2703 Weigel Avenue	2703-WE-IA	8/18/04

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
3106 Unander Avenue	3106-UN-IA	8/18/04
2202 W 28th Street	2202-28-IA	8/19/04
2206 W 28th Street	2206-28-IA	8/19/04
3112 Weigel Avenue	3112-WE-IA	8/19/04
3114 Weigel Avenue	3114-WE-IA	8/19/04
2310 W 31st Street	2310-31-IA	8/20/04
2412 W 31st Street	2412-31-IA	8/20/04
3110 Yeoman Avenue	3110-YE-IA	8/20/04
2808 Unander Avenue	2808-UN-IA	8/24/04
3407 Yeoman Avenue	3407-YE-IA	8/24/04
3205 Yeoman Avenue	3205-YE-IA	8/25/04
2211 W 27th Street	2211-27-IA	8/26/04
3116 Yeoman Avenue	3116-YE-IA	8/26/04
3209 Weigel Avenue	3209-WE-IA	8/26/04
2212 W 27th Street	2212-27-IA	8/27/04
2706 Weigel Avenue	2706-WE-IA	8/27/04
2802 Weigel Avenue	2802-WE-IA	8/27/04
2901 Fruit Valley Road	2901-FR-IA	8/27/04
2112 W 28th Street	2112-28-IA	9/3/04
2709 Weigel Avenue	2709-WE-IA	9/3/04
2811 Unander Avenue	2811-UN-IA	9/3/04
3304 Xavier Avenue	3304-XA-IA	9/10/04
2913 Unander Avenue	2913-UN-IA	10/8/04
Date: December 2004	**Event Name:** Ongoing Indoor Air Sampling	
2109 W 28th Street	2109-28-IA	12/8/04
2113 W 28th Street	2113-28-IA	12/8/04
2203 W 27th Street	2203-27-IA	12/8/04
2710 Weigel Avenue	2710-WE-IA	12/8/04
2915 Fruit Valley Road	2915-FR-IA	12/8/04
2203 W 28th Street	2203-28-IA	12/9/04
2203 W 31st Street	2203-31-IA	12/9/04
2205 W 27th Street	2205-27-IA	12/9/04
2102 W 27th Street	2102-27-IA	12/10/04
2111 W 27th Street	2111-27-IA	12/15/04
2902 Unander Avenue	2902-UN-IA	12/17/04
3003 Unander Avenue	3003-UN-IA	12/18/04
Date: February-June 2005	**Event Name:** Ongoing Indoor Air Sampling	
2105 W 28th Street	2105-28-IA	2/23/05
2114 W 28th Street	2114-28-IA	2/23/05
2206 W 28th Street	2206-28-IA	2/23/05
2608 Weigel Avenue	2608-WE-IA	2/23/05
2709 Unander Avenue	2709-UN-IA	2/23/05
2901 Fruit Valley Road	2901-FR-IA	2/23/05
2912 Weigel Avenue	2912-WE-IA	2/23/05

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
2106 W 28th Street	2106-28-IA	2/24/05
2112 W 27th Street	2112-27-IA	2/24/05
2202 W 28th Street	2202-28-IA	2/24/05
2103 W 28th Street	2103-28-IA	2/25/05
2202 W 31st Street	2202-31-IA	2/25/05
2703 Unander Avenue	2703-UN-IA	2/25/05
3209 Weigel Avenue	3209-WE-IA	2/26/05
2608 Unander Avenue	2608-UN-IA	3/2/05
2704 Unander Avenue	2704-UN-IA	3/3/05
2805 Unander Avenue	2805-UN-IA	3/3/05
2902 Unander Avenue	2902-UN-IA	3/3/05
2107 W 28th Street	2107-28-IA	3/4/05
2310 W 31st Street	2310-31-IA	3/4/05
3112 Weigel Avenue	3112-WE-IA	3/4/05
2105 W 27th Street	2105-27-IA	3/5/05
2803 Unander Avenue	2803-UN-IA	3/5/05
2907 Unander Avenue	2907-UN-IA	3/5/05
2915 Van Allman Avenue	2915-VA-IA	3/5/05
3114 Weigel Avenue	3114-WE-IA	3/5/05
2113 W 28th Street	2113-28-IA	4/12/05
2809 Unander Avenue	2809-UN-IA	4/14/05
2113 W 28th Street	2113-28-IA	5/24/05
2109 W 28th Street	2109-28-IA	6/1/05
2111 W 27th Street	2111-27-IA	6/1/05
2111 W 31st Street	2111-31-IA	6/1/05
2112 W 28th Street	2112-28-IA	6/1/05
2203 W 28th Street	2203-28-IA	6/1/05
2407 W 31st Street	2407-31-IA	6/1/05
2810 Weigel Avenue	2810-WE-IA	6/1/05
1927 W 27th Street	1927-27-IA	6/2/05
2808 Unander Avenue	2808-UN-IA	6/2/05
3116 Unander Avenue	3116-UN-IA	6/2/05
2702 Weigel Avenue	2702-WE-IA	6/3/05
2812 Weigel Avenue	2812-WE-IA	6/3/05
2905 Weigel Avenue	2905-WE-IA	6/3/05
2110 W 28th Street	2110-28-IA	6/7/05
2113 W 27th Street	2113-27-IA	6/7/05
2115 W 28th Street	2115-28-IA	6/7/05
2708 Unander Avenue	2708-UN-IA	6/7/05
2904 Weigel Avenue	2904-WE-IA	6/7/05
3003 Unander Avenue	3003-UN-IA	6/7/05
3106 Yeoman Avenue	3106-YE-IA	6/8/05
2203 W 31st Street	2203-31-IA	6/9/05
2111 W 28th Street	2111-28-IA	6/13/05
3107 Yeoman Avenue	3107-YE-IA	6/14/05
3116 Yeoman Avenue	3116-YE-IA	6/14/05

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
2114 W 27th Street	2114-27-IA	6/15/05
2902 Van Allman Avenue	2902-VA-IA	6/15/05
2806 Weigel Avenue	2806-WE-IA	6/17/05
2409 W 31st Street	2409-31-IA	6/18/05
Date: November 2005	**Event Name:** SVV Sampling	
2103 W 28th Street	2103-28-IA	11/8/05
2105 W 28th Street	2105-28-IA	11/8/05
2113 W 28th Street	2113-28-IA	11/8/05
2202 W 28th Street	2202-28-IA	11/8/05
2206 W 28th Street	2206-28-IA	11/8/05
2809 Unander Avenue	2809-UN-IA	11/9/05
2805 Unander Avenue	2805-UN-IA	11/15/05
Date: May-September 2006	**Event Name:** SVV Sampling	
2105 W 28th Street	2105-28-IA	6/6/06
2202 W 28th Street	2202-28-IA	6/6/06
2206 W 28th Street	2206-28-IA	6/6/06
2113 W 28th Street	2113-28-IA	6/7/06
2805 Unander Avenue	2805-UN-IA	6/8/06
2113 W 28th Street	2113-28-IA	9/14/06
Date: October-December 2006	**Event Name:** SVV Sampling	
2113 W 28th Street	2113-28-IA	10/19/06
2113 W 28th Street	2113-28-IA	11/16/06
2105 W 28th Street	2105-28-IA	11/28/06
2805 Unander Avenue	2805-UN-IA	11/28/06
2202 W 28th Street	2202-28-IA	11/29/06
2206 W 28th Street	2206-28-IA	11/29/06
2103 W 28th Street	2103-28-IA	12/8/06
2809 Unander Avenue	2809-UN-IA	12/8/06
Date: January-March 2007	**Event Name:** Resident Requests and CAMP Recs.	
2705 Unander Avenue	2705-UN-IA	1/12/07
2206 W 27th Street	2206-27-IA	1/14/07
2113 W 28th Street	2113-28-IA	2/7/07
2910 Weigel Avenue	2910-WE-IA	3/20/07
2109 W 27th Street	2109-27-IA	3/21/07
2405 W 31st Street	2405-31-IA	3/21/07
3107 Yeoman Avenue	3107-YE-IA	3/21/07
3117 Xavier Avenue	3117-XA-IA	3/21/07
2314 Simpson Avenue	2314-SI-IA	3/22/07
2409 W 31st Street	2409-31-IA	3/22/07
3302 Unander Avenue	3302-UN-IA	3/29/07
2216 Thompson Avenue	2216-TH-IA	3/30/07
3112 Yeoman Avenue	3112-YE-IA	3/30/07

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
Date: April-June 2007	**Event Name:** 2007 Qtr 2	
2203 W 27th Street	2203-27-IA	4/5/07
2105 W 28th Street	2105-28-IA	5/3/07
2206 W 28th Street	2206-28-IA	5/3/07
2805 Unander Avenue	2805-UN-IA	5/3/07
2809 Unander Avenue	2809-UN-IA	5/3/07
2804 Weigel Avenue	2804-WE-IA	5/31/07
2107 W 27th Street	2107-27-IA	6/5/07
Date: August-September 2007	**Event Name:** Data Gap Evaluation	
2708 Unander Avenue	2708-UN-IA	8/28/07
2604 Weigel Avenue	2604-WE-IA	9/11/07
2608 Weigel Avenue	2608-WE-IA	9/30/07
2710 Weigel Avenue	2710-WE-IA	9/15/07
2810 Unander Avenue	2810-UN-IA	9/11/07
3112 Weigel Avenue	3112-WE-IA	9/11/07
3209 Weigel Avenue	3209-WE-IA	9/11/07
2102 W 27th Street	2102-27-IA	9/12/07
2203 W 27th Street	2203-27-IA	9/12/07
2210 W 28th Street	2210-28-IA	9/12/07
2802 Weigel Avenue	2802-WE-IA	9/12/07
2804 Weigel Avenue	2804-WE-IA	9/11/07
2806 Weigel Avenue	2806-WE-IA	9/11/07
2611 Unander Avenue	2611-UN-IA	9/13/07
2711 Unander Avenue	2711-UN-IA	9/13/07
2903 Weigel Avenue	2903-WE-IA	9/13/07
2914 Unander Avenue	2914-UN-IA	9/13/07
1927 W 27th Street	1927-27-IA	9/14/07
2203 W 28th Street	2203-28-IA	9/14/07
2811 Unander Avenue	2811-UN-IA	9/14/07
2113 W 28th Street	2113-28-IA	9/18/07
2214 W 28th Street	2214-28-IA	9/19/07
2102 W 28th Street	2102-28-IA	9/20/07
2104 W 28th Street	2104-28-IA	9/20/07
2115 W 27th Street	2115-27-IA	9/20/07
2703 Unander Avenue	2703-UN-IA	9/20/07
2903 Unander Avenue	2903-UN-IA	9/20/07
2902 Weigel Avenue	2902-WE-IA	9/25/07
2206 W 27th Street	2206-27-IA	9/30/07
2907 Van Allman Avenue	2907-VA-IA	9/30/07
Date: November-December 2007	**Event Name:** Follow-up Data Gap Evaluation	
2105 W 28th Street	2105-28-IA	11/7/07
2202 W 28th Street	2202-28-IA	11/7/07
2809 Unander Avenue	2809-UN-IA	11/7/07

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
2805 Unander Avenue	2805-UN-IA	11/8/07
2206 W 28th Street	2206-28-IA	11/14/07
2205 W 28th Street	2205-28-IA	12/13/07
2102 W 27th Street	2102-27-IA	12/18/07
2109 W 28th Street	2109-28-IA	12/18/07
2113 W 28th Street	2113-28-IA	12/18/07
2203 W 27th Street	2203-27-IA	12/18/07
2903 Van Allman Avenue	2903-VA-IA	12/18/07
2907 Unander Avenue	2907-UN-IA	12/18/07
2910 Unander Avenue	2910-UN-IA	12/18/07
2912 Weigel Avenue	2912-WE-IA	12/18/07
2914 Unander Avenue	2914-UN-IA	12/18/07
3110 Yeoman Avenue	3110-YE-IA	12/18/07
2104 W 28th Street	2104-28-IA	12/20/07
2904 Unander Avenue	2904-UN-IA	12/20/07
2110 W 28th Street	2110-28-IA	12/21/07
2211 W 28th Street	2211-28-IA	12/21/07
2810 Unander Avenue	2810-UN-IA	12/21/07
Date: September 2007	**Event Name:** AS/SVE Step 1	
2804 Weigel Avenue	2804-WE-IA	9/11/07
2806 Weigel Avenue	2806-WE-IA	9/11/07
2802 Weigel Avenue	2802-WE-IA	9/12/07
2710 Weigel Avenue	2710-WE-IA	9/15/07
2608 Weigel Avenue	2608-WE-IA	9/30/07
Date: October 2007	**Event Name:** AS/SVE Step 2, Event 1	
2710 Weigel Avenue	2710-WE-IA	10/12/07
2802 Weigel Avenue	2802-WE-IA	10/12/07
2804 Weigel Avenue	2804-WE-IA	10/12/07
2806 Weigel Avenue	2806-WE-IA	10/12/07
Date: November 2007	**Event Name:** AS/SVE Step 2, Event 2	
2608 Weigel Avenue	2608-WE-IA	11/9/07
2710 Weigel Avenue	2710-WE-IA	11/9/07
2802 Weigel Avenue	2802-WE-IA	11/9/07
2804 Weigel Avenue	2804-WE-IA	11/9/07
2806 Weigel Avenue	2806-WE-IA	11/9/07
Date: December 2007	**Event Name:** AS/SVE Step 2, Event 3	
2608 Weigel Avenue	2608-WE-IA	12/7/07
2710 Weigel Avenue	2710-WE-IA	12/7/07
2802 Weigel Avenue	2802-WE-IA	12/7/07
2804 Weigel Avenue	2804-WE-IA	12/7/07
2806 Weigel Avenue	2806-WE-IA	12/7/07

Table 3-11. Indoor Air Monitoring Events
Cadet Manufacturing Company
Port of Vancouver, Washington

North Fruit Valley Neighborhood		
Address	**Sample ID**	**Sample Date**
Date: January 2008	**Event Name:** AS/SVE PE Step 2, Event 4	
2710 Weigel Avenue	2710-WE-IA	1/4/08
2802 Weigel Avenue	2802-WE-IA	1/4/08
2804 Weigel Avenue	2804-WE-IA	1/4/08
2608 Weigel Avenue	2608-WE-IA	1/5/08
2806 Weigel Avenue	2806-WE-IA	1/10/08
Date: February 2008	**Event Name:** AS/SVE Step 3, Event 1	
2608 Weigel Avenue	2608-WE-IA	2/27/08
2710 Weigel Avenue	2710-WE-IA	2/27/08
2804 Weigel Avenue	2804-WE-IA	2/27/08
2806 Weigel Avenue	2806-WE-IA	2/27/08
2802 Weigel Avenue	2802-WE-IA	2/28/08
Date: March 2008	**Event Name:** AS/SVE Step 3, Event 2	
2608 Weigel Avenue	2608-WE-IA	3/26/08
2710 Weigel Avenue	2710-WE-IA	3/26/08
2804 Weigel Avenue	2804-WE-IA	3/26/08
2806 Weigel Avenue	2806-WE-IA	3/26/08
Date: April 2008	**Event Name:** AS/SVE Step 3, Event 3	
2608 Weigel Avenue	2608-WE-IA	4/23/08
2710 Weigel Avenue	2710-WE-IA	4/23/08
2802 Weigel Avenue	2802-WE-IA	4/23/08
2804 Weigel Avenue	2804-WE-IA	4/23/08
2806 Weigel Avenue	2806-WE-IA	4/23/08
Date: March-May 2008	**Event Name:** SVV Sampling	
2708 Unander Avenue	2708-UN-IA	3/12/08
2105 W 28th Street	2105-28-IA	5/9/08
2202 W 28th Street	2202-28-IA	5/9/08
2206 W 28th Street	2206-28-IA	5/9/08
2805 Unander Avenue	2805-UN-IA	5/9/08
2809 Unander Avenue	2809-UN-IA	5/9/08

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
1903-27-IA-LS	01/30/04	0.23	0.042	0.0049 J	0.0012 J	0.11	0.028	0.046	0.011	0.038	0.014	0.034 U	0.0086 U	0.27	0.04	0.034 U	0.0086 U	0.15	0.028	0.034 U	0.013 U
1903-28-IA-LS	01/29/04	0.39	0.071	0.008 J	0.002 J	0.43	0.11	0.062	0.015	0.035 J	0.013 J	0.04 U	0.01 U	0.72	0.11	0.04 U	0.01 U	0.21	0.039	0.037 J	0.014 J
1927-27-IA-LS	01/29/04	0.29	0.053	0.024 J	0.0059 J	0.04	0.01	0.046	0.011	0.065	0.025	0.037 U	0.0093 U	0.45	0.066	0.037 U	0.0093 U	2	0.37	0.037 U	0.014 U
1927-27-IA-LS	06/02/05	0.21	0.038	0.039 U	0.0096 U	0.067	0.017	0.051	0.013	0.034	0.013	0.039 U	0.0098 U	0.43	0.063	0.039 U	0.0098 U	0.39	0.073	0.039 U	0.015 U
1927-27-IA-LS	09/14/07	3.7 J	0.68 J	0.045 UJ	0.011 UJ	0.41 J	0.1 J	1.4 J	0.34 J	0.064 J	0.024 J	0.045 UJ	0.011 UJ	0.57 J	0.085 J	0.045 UJ	0.011 UJ	0.41 J	0.075 J	0.045 UJ	0.017 UJ
1927-28-IA-LS	02/01/04	0.49	0.09	0.036 U	0.0089 U	0.087	0.022	0.14	0.035	0.11	0.042	0.036 U	0.0091 U	0.74	0.11	0.036 U	0.0091 U	0.84	0.16	0.012 J	0.0047 J
2102-27-IA-CS	01/27/04	0.24	0.044	0.039 U	0.0096 U	0.072	0.018	0.043	0.011	0.019 UJ	0.0072 UJ	0.039 U	0.0098 U	0.29	0.043	0.039 U	0.0098 U	0.43	0.08	0.039 U	0.015 U
2102-27-IA-LS	01/27/04	0.27	0.049	0.043 U	0.011 U	0.34 J	0.086 J	2.3	0.57	0.47	0.18	0.043 U	0.011 U	0.32	0.047	0.043 U	0.011 U	0.51	0.095	0.066	0.026
2102-27-IA-CS	12/10/04	0.11	0.02	0.036 U	0.0089 U	0.0045 N	0.0011 N	0.029 J	0.0072 J	0.012 UJ	0.0045 UJ	0.036 U	0.0091 U	0.19	0.028	0.036 U	0.0091 U	1.8	0.33	0.002 N	0.00078 N
2102-27-IA-CS (Dup)	12/10/04	0.1 J	0.018 J	0.049 UJ	0.012 UJ	0.049 UJ	0.012 UJ	0.03 J	0.0074 J	0.019 UJ	0.0072 UJ	0.049 UJ	0.012 UJ	0.24 J	0.035 J	0.049 UJ	0.012 UJ	1.7 J	0.32 J	0.0029 NJ	0.0011 NJ
2102-27-IA-LS	12/10/04	0.16	0.029	0.033 U	0.0081 U	0.047	0.012	1.3	0.32	0.4	0.15	0.033 U	0.0083 U	0.74	0.11	0.033 U	0.0083 U	1.4	0.26	0.03 J	0.012 J
2102-27-IA-CS	09/12/07	0.074	0.013	0.039 U	0.0095 U	0.039 U	0.0097 U	0.092	0.023	0.051	0.019	0.039 U	0.0097 U	0.17	0.026	0.039 U	0.0097 U	0.084	0.016	0.039 U	0.015 U
2102-27-IA-LS	09/12/07	0.1	0.019	0.045	0.011	0.14	0.035	2.1	0.51	0.28	0.11	0.033 U	0.0082 U	0.45	0.067	0.036	0.0092	0.31	0.058	0.033 U	0.013 U
2102-27-IA-CS	12/18/07	0.068	0.012	0.039 U	0.0097 U	0.039 U	0.0099 U	0.043	0.011	0.039 U	0.015 U	0.039 U	0.0099 U	0.1	0.015	0.039 U	0.0099 U	0.039 U	0.0073 U	0.039 U	0.015 U
2102-27-IA-LS	12/18/07	0.15	0.027	0.039 U	0.0096 U	0.1	0.026	1.2	0.3	0.28	0.11	0.039 U	0.0098 U	0.42	0.061	0.039 U	0.0098 U	0.12	0.023	0.039 U	0.015 U
2102-28-IA-CS	09/20/07	0.064	0.012	0.04 U	0.0099 U	0.04 U	0.01 U	0.04 U	0.0099 U	0.04 U	0.015 U	0.04 U	0.01 U	0.11	0.016	0.04 U	0.01 U	0.04 U	0.0075 U	0.04 U	0.016 U
2102-28-IA-LS	09/20/07	0.064	0.012	0.042 U	0.01 U	0.43	0.11	0.042 U	0.01 U	0.042 U	0.016 U	0.042 U	0.011 U	0.1	0.015	0.042 U	0.011 U	0.042 U	0.0078 U	0.042 U	0.016 U
2102-28-IA-LS (Dup)	09/20/07	0.065	0.012	0.033 U	0.0081 U	0.76	0.19	0.036	0.0089	0.033 U	0.012 U	0.033 U	0.0083 U	0.11	0.016	0.033 U	0.0083 U	0.033 U	0.0061 U	0.033 U	0.013 U
2103-28-IA-BS	01/26/02	3	0.55	NA	NA	0.31	0.078	NA	NA	NA	NA	0.014	0.0035	4.1	0.6	NA	NA	11	2	0.011	0.0043
2103-28-IA-LS	01/26/02	2.8	0.51	NA	NA	0.062	0.016	NA	NA	NA	NA	0.016	0.004	0.7	0.1	NA	NA	1.8	0.33	0.014	0.0055
2103-28-IA-BS	09/08/02	2.1	0.38	1.5 U	0.37 U	0.1	0.025	0.023	0.0057	0.072 U	0.027 U	1.5 U	0.38 U	2.5	0.37	1.5 U	0.38 U	5.6	1	0.31 U	0.12 U
2103-28-IA-LS	09/08/02	0.95	0.17	1.3 U	0.32 U	0.031	0.0078	0.036	0.0089	0.14	0.053	1.3 U	0.33 U	0.64	0.094	1.3 U	0.33 U	1.3	0.24	0.26 U	0.1 U
2103-28-IA-BS	10/02/03	3.3	0.6	0.03 J	0.0074 J	0.15	0.038	0.03 U	0.0074 U	0.034 J	0.013 J	0.048	0.012	5.4	0.8	0.0026 U	0.00065 U	10	1.9	0.0076 U	0.003 U
2103-28-IA-LS	10/02/03	1.3	0.24	0.019 J	0.0047 J	0.098	0.025	0.03 U	0.0074 U	0.053 J	0.02 J	0.0049 U	0.0012 U	3.2	0.47	0.0039	0.00098	6.1	1.1	0.008 U	0.0031 U
2103-28-IA-BS	01/27/04	1.7	0.31	0.021 J	0.0052 J	0.052	0.013	0.05	0.012	0.041	0.016	0.024 J	0.0061 J	1.1	0.16	0.038 U	0.0096 U	3.5	0.65	0.0086 J	0.0034 J
2103-28-IA-LS	01/27/04	0.39	0.071	0.039 U	0.0096 U	0.036 J	0.0091 J	0.07	0.017	0.037 J	0.014 J	0.039 U	0.0098 U	0.59	0.087	0.039 U	0.0098 U	1.5	0.28	0.039 U	0.015 U
2103-28-IA-BS	05/08/04	2.3	0.42	0.13 U	0.032 U	0.095	0.024	0.22	0.054	0.05 N	0.019 N	0.068	0.017	0.96	0.14	0.65 U	0.16 U	3.6	0.67	0.042 U	0.016 U
2103-28-IA-LS	05/08/04	0.37	0.068	0.13 U	0.032 U	0.064 U	0.016 U	0.79	0.2	0.06	0.023	0.13 U	0.033 U	0.37	0.055	0.64 U	0.16 U	0.93	0.17	0.041 U	0.016 U
2103-28-IA-LS (Dup)	05/08/04	0.38	0.07	0.13 U	0.032 U	0.035	0.0088	1.1	0.27	0.22 U	0.083 U	0.13 U	0.033 U	0.37	0.055	0.65 U	0.16 U	1	0.19	0.042 U	0.016 U
2103-28-IA-BS	02/25/05	1.4	0.26	0.041	0.01	0.15	0.038	0.05	0.012	0.022	0.0083	0.065	0.016	1	0.15	0.037 U	0.0093 U	1.4	0.26	0.037 U	0.014 U
2103-28-IA-LS	02/25/05	0.17	0.031	0.026	0.0064	0.042	0.011	0.042	0.01	0.018	0.0068	0.038	0.0096	0.44	0.065	0.0074	0.0019	0.24	0.045	0.039 U	0.015 U
2103-28-IA-BS	11/08/05	1.4	0.26	0.035 U	0.0086 U	0.034 J	0.0086	0.053	0.013 J	0.018 UB	0.0068 UB	0.0079 J	0.002 J	0.6	0.088	0.015 J	0.0038 J	0.51	0.095	0.0042 J	0.0016 J
2103-28-IA-LS	11/08/05	0.16	0.029	0.038 U	0.0094 U	0.026 J	0.0066 J	0.068	0.017	0.023 J	0.0087 J	0.038 U	0.0096 U	0.33	0.049	0.012 J	0.003 J	0.12	0.022	0.038 U	0.015 U
2103-28-IA-BS	12/08/06	0.58	0.11	0.033 U	0.008 U	0.08	0.02	0.048	0.012	0.033 U	0.012 U	0.033 U	0.0082 U	0.28	0.041	0.033 U	0.0082 U	0.15	0.029	0.033 U	0.013 U
2103-28-IA-LS	12/08/06	0.18	0.034	0.075 U	0.019 U	0.075 U	0.019 U	0.32	0.079	0.075 U	0.028 U	0.075 U	0.019 U	0.25	0.037	0.075 U	0.019 U	0.1	0.02	0.075 U	0.029 U
2104-27-IA-BS	01/26/02	0.21	0.038	NA	NA	0.0048	0.0012	NA	NA	NA	NA	0.0036	0.0009	0.22	0.032	NA	NA	0.23	0.043	0.013	0.0051
2104-27-IA-LS	01/26/02	0.22	0.04	NA	NA	0.0048	0.0012	NA	NA	NA	NA	1.2 U	0.3 U	0.19	0.028	NA	NA	0.24	0.045	0.012	0.0047
2104-27-IA-CS	01/30/04	0.29	0.053	0.034 U	0.0084 U	0.027 J	0.0068 J	0.045	0.011	0.039	0.015	0.034 U	0.0086 U	0.57	0.084	0.034 U	0.0086 U	0.71	0.13	0.007 J	0.0027 J
2104-27-IA-LS	01/30/04	0.25	0.046	0.036 U	0.0089 U	0.065	0.016	0.069	0.017	0.072	0.027	0.036 U	0.0091 U	0.49	0.072	0.036 U	0.0091 U	0.6	0.11	0.036 U	0.014 U
2104-28-IA-CS	01/30/04	0.17	0.031	0.033 U	0.0081 U	0.0068 J	0.0017 J	0.034	0.0084	0.044 U	0.017 U	0.033 U	0.0083 U	0.13	0.019	0.033 U	0.0083 U	0.074	0.014	0.033 U	0.013 U
2104-28-IA-LS	01/30/04	0.17	0.031	0.0067 J	0.0017 J	0.13	0.033	0.037 J	0.0091 J	0.034 J	0.013 J	0.038 U	0.0096 U	0.33	0.049	0.038 U	0.0096 U	0.087	0.016	0.038 U	0.015 U
2104-28-IA-LS (Dup)	01/30/04	0.17	0.031	0.0051 J	0.0013 J	0.13	0.033	0.036 J	0.0089 J	0.025 J	0.0095 J	0.036 U	0.0091 U	0.33	0.049	0.036 U	0.0091 U	0.087	0.016	0.036 U	0.014 U
2104-28-IA-CS	09/20/07	0.075	0.014	0.04 U	0.0098 U	0.04 U	0.01 U	0.042	0.01	0.04 U	0.015 U	0.04 U	0.01 U	0.21	0.03	0.04 U	0.01 U	0.04 U	0.0074 U	0.04 U	0.015 U
2104-28-IA-LS	09/20/07	0.1	0.018	0.043 U	0.011 U	0.067	0.017	0.046	0.011	0.2	0.077	0.043 U	0.011 U	1.9	0.28	0.043 U	0.011 U	0.043 U	0.0081 U	0.043 U	0.017 U
2104-28-IA-CS	12/20/07	0.067	0.012	0.037 U	0.0091 U	0.037 U	0.0093 U	0.039	0.0097	0.037 U	0.014 U	0.037 U	0.0093 U	0.1	0.015	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
2104-28-IA-LS	12/20/07	0.091	0.017	0.082	0.02	0.06	0.015	0.045	0.011	0.038 U	0.014 U	0.038 U	0.0095 U	1	0.15	0.038 U	0.0095 U	0.041	0.0077	0.038 U	0.015 U
2105-27-IA-CS	01/26/02	0.2	0.037	NA	NA	0.061 U	0.015 U	NA	NA	NA	NA	1.2 U	0.3 U	0.14	0.021	NA	NA	0.15	0.028	0.24 U	0.094 U
2105-27-IA-LS	01/26/02	0.19	0.035	NA	NA	0.0085	0.0021	NA	NA	NA	NA	1.7 U	0.43 U	0.14	0.021	NA	NA	0.17	0.032	0.017	0.0067
2105-27-IA-CS	03/05/05	0.12 J	0.022 J	0.032 UJ	0.0079 UJ	0.0095 NJ	0.0024 NJ	0.028 NJ	0.0069 NJ	0.045 J	0.017 J	0.032 UJ	0.0081 UJ	0.32 J	0.047 J	0.032 UJ	0.0081 UJ	0.16 J	0.03 J	0.032 UJ	0.013 UJ
2105-27-IA-LS	03/05/05	0.18	0.033	0.034 U	0.0084 U	0.045 N	0.011 N	0.15	0.037	0.068	0.026	0.034 U	0.0086 U	0.41	0.06	0.011	0.0028	0.31	0.058	0.0042	0.0016
2105-28-IA-BS	01/26/02	2.3	0.42	NA	NA	0.25	0.063	NA	NA	NA	NA	1.2 U	0.3 U	2.7	0.4	NA	NA	6	1.1	0.24 U	0.094 U
2105-28-IA-LS	01/26/02	1.9	0.35	NA	NA	0.22	0.055	NA	NA	NA	NA	2.1 U	0.53 U	2	0.29	NA	NA	4.4	0.82	0.42 U	0.16 U
2105-28-IA-BS	09/08/02	0.66	0.12	1.5 U	0.37 U	0.023	0.0058	0.029	0.0072	0.19	0.072	1.5 U	0.38 U	1	0.15	1.5 U	0.38 U	2.1	0.39	0.31 U	0.12 U
2105-28-IA-BS (Dup)	09/08/02	0.66	0.12	1.5 U	0.37 U	0.022	0.0055	1.5 U	0.37 U	0.055 U	0.021 U	1.5 U	0.38 U	1	0.15	1.5 U	0.38 U	2.1	0.39	0.3 U	0.12 U
2105-28-IA-LS	09/08/02	0.52	0.095	1.6 U	0.4 U	0.041	0.01	0.036	0.0089	0.21	0.08	1.6 U	0.4 U	0.76	0.11	1.6 U	0.4 U	1.2	0.22	0.015	0.0059

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2105-28-IA-BS	09/05/03	0.27	0.049	0.041 U	0.01 U	1.3	0.33	0.11	0.027	0.061	0.023	0.041 U	0.01 U	0.67	0.099	0.041 U	0.01 U	0.76	0.14	0.014	0.0055
2105-28-IA-LS	09/05/03	0.28	0.051	0.04 U	0.0099 U	0.35	0.088	0.42	0.1	0.085	0.032	0.04 U	0.01 U	0.59	0.087	0.04 U	0.01 U	0.76	0.14	0.02	0.0078
2105-28-IA-BS	09/13/03	0.22	0.04	0.033 U	0.0081 U	0.71	0.18	0.067	0.017	0.039	0.015	0.033 U	0.0083 U	0.69	0.1	0.033 U	0.0083 U	0.33	0.061	0.033 U	0.013 U
2105-28-IA-LS	09/13/03	0.25	0.046	0.033 U	0.0081 U	0.096	0.024	0.16	0.04	0.052	0.02	0.033 U	0.0083 U	0.46	0.068	0.0069 J	0.0017 J	0.45	0.084	0.033 U	0.013 U
2105-28-IA-BS	01/27/04	0.24	0.044	0.039 U	0.0096 U	0.65 J	0.16 J	0.073	0.018	0.056	0.021	0.039 U	0.0098 U	0.19	0.028	0.039 U	0.0098 U	0.4	0.074	0.0085 J	0.0033 J
2105-28-IA-LS	01/27/04	0.2	0.037	0.038 U	0.0094 U	0.3 J	0.076 J	0.19	0.047	0.13	0.049	0.038 U	0.0096 U	0.23	0.034	0.038 U	0.0096 U	0.45	0.084	0.011 J	0.0043 J
2105-28-IA-BS	05/07/04	0.31	0.057	0.12 U	0.03 U	0.034	0.0086	0.068 N	0.017 N	0.2 U	0.076 U	0.12 U	0.03 U	0.16	0.024	0.6 U	0.15 U	0.15	0.028	0.039 U	0.015 U
2105-28-IA-CS	05/07/04	0.24	0.044	0.12 U	0.03 U	0.059 U	0.015 U	0.054 N	0.013 N	0.2 U	0.076 U	0.12 U	0.03 U	0.13	0.019	0.59 U	0.15 U	0.39	0.073	0.038 U	0.015 U
2105-28-IA-LS	05/07/04	0.18	0.033	0.13 U	0.032 U	0.065 U	0.016 U	0.24	0.059	0.042	0.016	0.13 U	0.033 U	0.16	0.024	0.65 U	0.16 U	0.21	0.039	0.042 U	0.016 U
2105-28-IA-BS	02/23/05	0.11	0.02	0.035 U	0.0086 U	0.032	0.0081	0.2	0.049	0.043	0.016	0.0075	0.0019	0.18	0.027	0.035 U	0.0088 U	0.11	0.02	0.035 U	0.014 U
2105-28-IA-LS	02/23/05	0.12	0.022	0.035 U	0.0086 U	0.03	0.0076	0.29	0.072	0.089	0.034	0.014	0.0035	0.2	0.029	0.035 U	0.0088 U	0.13	0.024	0.015 N	0.0059 N
2105-28-IA-BS	11/08/05	0.12	0.022	0.032 U	0.0079 U	0.071	0.018	0.052	0.013	0.045	0.017	0.032 U	0.0081 U	0.22	0.032	0.0082 J	0.0021 J	0.098	0.018	0.0078 J	0.0031 J
2105-28-IA-LS	11/08/05	0.13	0.024	0.04 U	0.0099 U	0.082	0.021	0.067	0.017	0.057	0.022	0.04 U	0.01 U	0.25	0.037	0.011 J	0.0028 J	0.11	0.02	0.012 J	0.0047 J
2105-28-IA-BS	06/06/06	0.096 J	0.018 J	0.043 UJ	0.011 UJ	0.043 UJ	0.011 UJ	0.12 J	0.029 J	0.3 J	0.11 J	0.043 UJ	0.011 UJ	0.29 J	0.043 J	0.043 UJ	0.011 UJ	0.043 UJ	0.008 UJ	0.043 UJ	0.017 UJ
2105-28-IA-CS	06/06/06	0.089 J	0.016 J	0.045 UJ	0.011 UJ	0.045 UJ	0.011 UJ	0.045 UJ	0.011 UJ	0.045 UJ	0.017 UJ	0.045 UJ	0.011 UJ	0.15 J	0.022 J	0.045 UJ	0.011 UJ	0.045 UJ	0.0083 UJ	0.045 UJ	0.017 UJ
2105-28-IA-LS	06/06/06	0.092 J	0.017 J	0.039 UJ	0.0096 UJ	0.039 UJ	0.0098 UJ	0.078 J	0.019 J	0.15 J	0.055 J	0.039 UJ	0.0098 UJ	0.25 J	0.036 J	0.039 UJ	0.0098 UJ	0.063 J	0.012 J	0.039 UJ	0.015 UJ
2105-28-IA-BS	11/28/06	0.097	0.018	0.041 U	0.01 U	0.077	0.019	0.23	0.057	0.15	0.058	0.041 U	0.01 U	0.19	0.028	0.041 U	0.01 U	0.041 U	0.0077 U	0.041 U	0.016 U
2105-28-IA-CS	11/28/06	0.077	0.014	0.038 U	0.0094 U	0.038 U	0.0096 U	0.038 U	0.0094 U	0.038 U	0.014 U	0.038 U	0.0096 U	0.18	0.027	0.038 U	0.0096 U	0.038 U	0.0071 U	0.038 U	0.015 U
2105-28-IA-LS	11/28/06	0.13	0.023	0.04 U	0.0098 U	0.091	0.023	0.57	0.14	0.088	0.033	0.04 U	0.01 U	0.21	0.031	0.04 U	0.01 U	0.052	0.0097	0.04 U	0.015 U
2105-28-IA-BS	05/03/07	0.049	0.009	0.037 U	0.0092 U	0.037 U	0.0094 U	0.25	0.061	0.05	0.019	0.037 U	0.0094 U	0.083	0.012	0.037 U	0.0094 U	0.048	0.0089	0.037 U	0.015 U
2105-28-IA-CS	05/03/07	0.041	0.0075	0.036 U	0.0088 U	0.036 U	0.009 U	0.043	0.011	0.036 U	0.014 U	0.036 U	0.009 U	0.07	0.01	0.036 U	0.009 U	0.041	0.0077	0.036 U	0.014 U
2105-28-IA-LS	05/03/07	0.075	0.014	0.038 U	0.0095 U	0.081	0.02	0.097	0.024	0.06	0.023	0.038 U	0.0097 U	0.1	0.015	0.038 U	0.0097 U	0.06	0.011	0.038 U	0.015 U
2105-28-IA-BS	11/07/07	0.099	0.018	0.034 U	0.0084 U	0.061	0.015	0.47	0.12	0.037	0.014	0.034 U	0.0086 U	0.31	0.046	0.034 U	0.0086 U	0.17	0.031	0.034 U	0.013 U
2105-28-IA-CS	11/07/07	0.067 J	0.012 J	0.031 UJ UJ	0.0075 UJ UJ	0.031 UJ UJ	0.0077 UJ UJ	0.036 J	0.0089 J	0.031 UJ	0.012 UJ	0.031 UJ	0.0077 UJ	0.26 J	0.038 J	0.031 UJ	0.0077 UJ	0.13 J	0.024 J	0.031 UJ	0.012 UJ
2105-28-IA-LS	11/07/07	0.1	0.019	0.037 U	0.0091 U	0.043	0.011	0.33	0.082	0.037 U	0.014 U	0.037 U	0.0093 U	0.31	0.045	0.037 U	0.0093 U	0.21	0.039	0.037 U	0.014 U
2105-28-IA-BS	05/09/08	0.07	0.013	0.035 U	0.0087 U	0.035 U	0.0088 U	0.063	0.015	0.035 U	0.013 U	0.035 U	0.0088 U	0.043	0.0064	0.035 U	0.0088 U	0.035 U	0.0065 U	0.035 U	0.014 U
2105-28-IA-CS	05/09/08	0.066	0.012	0.032 U	0.0078 U	0.032 U	0.0079 U	0.055	0.014	0.032 U	0.012 U	0.032 U	0.0079 U	0.037	0.0054	0.032 U	0.0079 U	0.032 U	0.0059 U	0.032 U	0.012 U
2105-28-IA-LS	05/09/08	0.071	0.013	0.038 U	0.0095 U	0.038 U	0.0097 U	0.076	0.019	0.038 U	0.015 U	0.038 U	0.0097 U	0.05	0.0073	0.038 U	0.0097 U	0.038 U	0.0071 U	0.038 U	0.015 U
2106-27-IA-CS	01/26/02	0.25	0.046	NA	NA	0.0094	0.0024	NA	NA	NA	NA	0.0071	0.0018	0.21	0.031	NA	NA	0.36	0.067	0.24 U	0.094 U
2106-27-IA-LS	01/26/02	0.18	0.033	NA	NA	0.022	0.0055	NA	NA	NA	NA	0.01	0.0025	0.2	0.029	NA	NA	0.24	0.045	0.043	0.017
2106-28-IA-CS	01/26/02	0.2	0.037	NA	NA	0.0059	0.0015	NA	NA	NA	NA	1.2 U	0.3 U	0.11	0.016	NA	NA	0.091	0.017	0.24 U	0.094 U
2106-28-IA-LS	01/26/02	0.2	0.037	NA	NA	0.07	0.018	NA	NA	NA	NA	1.4 U	0.35 U	0.11	0.016	NA	NA	0.14	0.026	0.012	0.0047
2106-28-IA-LS (Dup)	01/26/02	0.19	0.035	NA	NA	0.073	0.018	NA	NA	NA	NA	1.4 U	0.35 U	0.11	0.016	NA	NA	0.1	0.019	0.02	0.0078
2106-28-IA-LS	02/24/05	0.16	0.029	0.044 U	0.011 U	0.04	0.01	0.065	0.016	0.039	0.015	0.044 U	0.011 U	1.4	0.21	0.0067	0.0017	0.087	0.016	0.044 U	0.017 U
2107-27-IA-BS	01/26/02	0.49	0.09	NA	NA	0.0067	0.0017	NA	NA	NA	NA	1.7 U	0.43 U	0.33	0.049	NA	NA	0.56	0.1	0.33 U	0.13 U
2107-27-IA-BS (Dup)	01/26/02	0.5	0.092	NA	NA	0.06 U	0.015 U	NA	NA	NA	NA	1.2 U	0.3 U	0.35	0.052	NA	NA	0.49	0.091	0.014	0.0055
2107-27-IA-LS	01/26/02	0.79	0.14	NA	NA	0.0088	0.0022	NA	NA	NA	NA	0.0088	0.0022	0.3	0.044	NA	NA	1.2	0.22	0.015	0.0059
2107-27-IA-BS	10/02/03	0.21	0.038	0.036 U	0.0089 U	0.0087	0.0022	0.032	0.0079	0.11	0.042	0.036 U	0.0091 U	0.22	0.032	0.036 U	0.0091 U	0.11	0.02	0.017	0.0067
2107-27-IA-LS	10/02/03	2.2	0.4	0.0059	0.0014	0.012	0.003	0.17	0.042	0.061	0.023	0.034 U	0.0086 U	0.2	0.029	0.034 U	0.0086 U	2.9	0.54	0.011	0.0043
2107-27-IA-BS	06/05/07	0.046	0.0084	0.039 U	0.0095 U	0.039 U	0.0097 U	0.039 U	0.0095 U	0.039 U	0.015 U	0.039 U	0.0097 U	0.2	0.03	0.039 U	0.0097 U	0.039 U	0.0072 U	0.039 U	0.015 U
2107-27-IA-LS	06/05/07	0.04 U	0.0074 U	0.04 U	0.0099 U	0.04 U	0.01 U	0.043	0.011	0.04 U	0.015 U	0.04 U	0.01 U	0.16	0.023	0.04 U	0.01 U	0.04 U	0.0075 U	0.04 U	0.016 U
2107-28-IA-CS	01/29/04	0.14	0.026	0.0078 J	0.0019 J	0.0069 J	0.0017 J	0.031 J	0.0077 J	0.038	0.014	0.034 U	0.0086 U	0.13	0.019	0.034 U	0.0086 U	0.1	0.019	0.034 U	0.013 U
2107-28-IA-LS	01/29/04	0.19	0.035	0.0069 J	0.0017 J	0.032 J	0.0081 J	0.22	0.054	0.044	0.017	0.035 U	0.0088 U	0.13	0.019	0.035 U	0.0088 U	0.18	0.033	0.035 U	0.014 U
2107-28-IA-CS	03/04/05	0.14	0.026	0.038 U	0.0094 U	0.012 N	0.003 N	0.043	0.011	0.016	0.0061	0.038 U	0.0096 U	0.46	0.068	0.0055 N	0.0014 N	0.15	0.028	0.038 U	0.015 U
2107-28-IA-LS	03/04/05	0.15	0.027	0.038 U	0.0094 U	0.021 N	0.0053 N	0.19	0.047	0.048	0.018	0.038 U	0.0096 U	0.42	0.062	0.038 U	0.0096 U	0.17	0.032	0.0046	0.0018
2109-27-IA-CS	01/26/02	0.17	0.031	NA	NA	0.0093	0.0023	NA	NA	NA	NA	1.9 U	0.48 U	0.093	0.014	NA	NA	0.23	0.043	0.37 U	0.14 U
2109-27-IA-LS	01/26/02	0.36	0.066	NA	NA	0.03	0.0076	NA	NA	NA	NA	1.5 U	0.38 U	0.44	0.065	NA	NA	0.15	0.028	0.016	0.0063
2109-27-IA-CS	01/29/04	0.14	0.026	0.035 U	0.0086 U	0.0053 J	0.0013 J	0.032 J	0.0079 J	0.03 J	0.011 J	0.035 U	0.0088 U	0.081	0.012	0.035 U	0.0088 U	0.081	0.015	0.035 U	0.014 U
2109-27-IA-LS	01/29/04	0.1 J	0.018 J	0.068 UJ	0.017 UJ	0.26 J	0.066 J	0.05 J	0.012 J	0.043 UJ	0.016 UJ	0.068 UJ	0.017 UJ	0.71 J	0.1 J	0.068 UJ	0.017 UJ	0.12 J	0.022 J	0.068 UJ	0.027 UJ
2109-27-IA-CS	03/21/07	0.057	0.011	0.037 U	0.0091 U	0.037 U	0.0093 U	0.052	0.013	0.037 U	0.014 U	0.037 U	0.0093 U	0.16	0.023	0.037 U	0.0093 U	0.037 U	0.0069 U	0.037 U	0.014 U
2109-27-IA-LS	03/21/07	0.061	0.011	0.038 U	0.0093 U	0.13	0.033	0.086	0.021	0.038 U	0.014 U	0.038 U	0.0095 U	0.64	0.095	0.038 U	0.0095 U	1.5	0.28	0.038 U	0.015 U
2109-28-IA-CS	01/29/04	0.52	0.095	0.04 U	0.0099 U	0.049	0.012	0.032 J	0.0079 J	0.058	0.022	0.04 U	0.01 U	0.87	0.13	0.04 U	0.01 U	1.2	0.22	0.04 U	0.016 U
2109-28-IA-LS	01/29/04	0.35	0.064	0.0042 J	0.001 J	0.14	0.035	0.11	0.027	0.091	0.034	0.039 U	0.0098 U	0.48	0.071	0.039 U	0.0098 U	0.63	0.12	0.0084 J	0.0033 J
2109-28-IA-CS	12/08/04	0.19	0.035	0.044 U	0.011 U	0.0087 N	0.0022 N	0.04 J	0.0099 J	0.02 UJ	0.0076 UJ	0.044 U	0.011 U	0.59	0.087	0.044 U	0.011 U	0.66	0.12	0.0048 N	0.0019 N
2109-28-IA-LS	12/08/04	0.19	0.035	0.039 U	0.0096 U	0.035 N	0.0088 N	0.12	0.03	0.09	0.034	0.039 U	0.0098 U	0.7	0.1	0.039 U	0.0098 U	0.62	0.12	0.0066 N	0.0026 N

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2109-28-IA-BS	06/01/05	0.14	0.026	0.033 U	0.0081 U	0.011	0.0028	0.025	0.0062	0.19	0.072	0.033 U	0.0083 U	0.46	0.068	0.033 U	0.0083 U	0.22	0.041	0.033 U	0.013 U
2109-28-IA-CS	06/01/05	0.13	0.024	0.035 U	0.0086 U	0.0065	0.0016	0.026	0.0064	0.021	0.008	0.035 U	0.0088 U	0.36	0.053	0.035 U	0.0088 U	0.17	0.032	0.035 U	0.014 U
2109-28-IA-LS	06/01/05	0.14	0.026	0.043 U	0.011 U	0.027	0.0068	0.087	0.021	0.041	0.016	0.043 U	0.011 U	0.26	0.038	0.043 U	0.011 U	0.12	0.022	0.043 U	0.017 U
2109-28-IA-BS	12/18/07	0.068	0.013	0.035 U	0.0087 U	0.035 U	0.0089 U	0.039	0.0097	0.035 U	0.013 U	0.035 U	0.0089 U	0.15	0.022	0.035 U	0.0089 U	0.042	0.0079	0.035 U	0.014 U
2109-28-IA-CS	12/18/07	0.069	0.013	0.04 U	0.0099 U	0.04 U	0.01 U	0.043	0.011	0.05	0.019	0.04 U	0.01 U	0.17	0.024	0.04 U	0.01 U	0.046	0.0086	0.04 U	0.016 U
2109-28-IA-LS	12/18/07	0.086	0.016	0.038 U	0.0094 U	0.038 U	0.0096 U	0.31	0.077	0.038 U	0.014 U	0.038 U	0.0096 U	0.25	0.036	0.038 U	0.0096 U	0.054	0.01	0.038 U	0.015 U
2110-28-IA-CS	06/07/05	0.1	0.018	0.037 U	0.0091 U	0.037 U	0.0093 U	0.029	0.0072	0.017 U	0.0064 U	0.037 U	0.0093 U	0.18	0.027	0.037 U	0.0093 U	0.061	0.011	0.037 U	0.014 U
2110-28-IA-LS	06/07/05	0.12	0.022	0.041 U	0.01 U	0.021	0.0053	0.04	0.0099	0.048	0.018	0.041 U	0.01 U	0.13	0.019	0.041 U	0.01 U	0.095	0.018	0.041 U	0.016 U
2110-28-IA-CS	12/21/07	0.07	0.013	0.037 U	0.009 U	0.037 U	0.0092 U	0.039	0.0097	0.037 U	0.014 U	0.037 U	0.0092 U	0.21	0.031	0.037 U	0.0092 U	0.067	0.012	0.037 U	0.014 U
2110-28-IA-CS (Dup)	12/21/07	0.073	0.013	0.035 U	0.0086 U	0.035 U	0.0088 U	0.041	0.01	0.035 U	0.013 U	0.035 U	0.0088 U	0.2	0.029	0.035 U	0.0088 U	0.069	0.013	0.035 U	0.014 U
2110-28-IA-LS	12/21/07	0.1	0.018	0.063	0.016	0.045	0.011	0.093	0.023	0.041 U	0.016 U	0.041 U	0.01 U	0.36	0.053	0.041 U	0.01 U	0.13	0.024	0.041 U	0.016 U
2111-27-IA-CS	01/29/04	0.19	0.035	0.0037 J	0.00091 J	0.18	0.045	0.035	0.0086	0.028 J	0.011 J	0.034 U	0.0086 U	0.2	0.029	0.034 U	0.0086 U	0.096	0.018	0.034 U	0.013 U
2111-27-IA-LS	01/29/04	0.35	0.064	0.033 U	0.0081 U	0.06	0.015	0.17	0.042	0.21	0.08	0.033 U	0.0083 U	0.29	0.043	0.033 U	0.0083 U	0.15	0.028	0.0093 J	0.0036 J
2111-27-IA-BS	12/15/04	0.13	0.024	0.038 U	0.0094 U	0.012 N	0.003 N	0.04	0.0099	0.025 UJ	0.0095 UJ	0.038 U	0.0096 U	0.28	0.041	0.038 U	0.0096 U	0.3	0.056	0.0032 N	0.0013 N
2111-27-IA-LS	12/15/04	0.18	0.033	0.042 U	0.01 U	0.018 N	0.0045 N	0.14	0.035	0.11	0.042	0.042 U	0.011 U	0.35	0.052	0.042 U	0.011 U	0.35	0.065	0.006 N	0.0023 N
2111-27-IA-BS	06/01/05	0.17	0.031	0.035 U	0.0086 U	0.046	0.012	0.027	0.0067	0.024	0.0091	0.035 U	0.0088 U	0.37	0.055	0.035 U	0.0088 U	0.073	0.014	0.035 U	0.014 U
2111-27-IA-LS	06/01/05	0.22	0.04	0.046 U	0.011 U	0.017	0.0043	0.13	0.032	0.11	0.042	0.046 U	0.012 U	0.81	0.12	0.046 U	0.012 U	0.12	0.022	0.046 U	0.018 U
2111-28-IA-CS	01/29/04	0.22	0.04	0.027 J	0.0067 J	0.0083 J	0.0021 J	0.034 J	0.0084 J	0.019 J	0.0072 J	0.036 U	0.0091 U	0.26	0.038	0.036 U	0.0091 U	0.35	0.065	0.036 U	0.014 U
2111-28-IA-LS	01/29/04	2.5	0.46	0.03 J	0.0074 J	0.37	0.093	0.38	0.094	0.065	0.025	0.035 U	0.0088 U	0.39	0.058	0.035 U	0.0088 U	0.48	0.089	0.014 J	0.0055 J
2111-28-IA-CS	06/13/05	0.13	0.024	0.034 U	0.0084 U	0.01	0.0025	0.029	0.0072	0.045	0.017	0.034 U	0.0086 U	0.28	0.041	0.034 U	0.0086 U	0.13	0.024	0.0051	0.002
2111-28-IA-LS	06/13/05	0.35	0.064	0.039 U	0.0096 U	0.15	0.038	0.16	0.04	0.074	0.028	0.034	0.0086	0.11	0.016	0.039 U	0.0098 U	0.052	0.0097	0.013	0.0051
2111-31-IA-CS	06/01/05	0.1	0.018	0.037 U	0.0091 U	0.037 U	0.0093 U	0.024	0.0059	0.021	0.008	0.037 U	0.0093 U	0.096	0.014	0.037 U	0.0093 U	0.046	0.0086	0.037 U	0.014 U
2111-31-IA-LS	06/01/05	0.1	0.018	0.037 U	0.0091 U	0.015	0.0038	0.031	0.0077	0.033	0.013	0.037 U	0.0093 U	0.1	0.015	0.037 U	0.0093 U	0.059	0.011	0.0064	0.0025
2112-27-IA-CS	02/01/04	0.15	0.027	0.0046 J	0.0011 J	0.0074 J	0.0019 J	0.037	0.0091	0.041	0.016	0.034 U	0.0086 U	0.13	0.019	0.034 U	0.0086 U	0.059	0.011	0.012 J	0.0047 J
2112-27-IA-LS	02/01/04	0.35	0.064	0.0039 J	0.00096 J	0.012 J	0.003 J	0.049	0.012	0.038	0.014	0.027 U	0.0068 U	1.5	0.22	0.027 U	0.0068 U	0.12	0.022	0.069	0.027
2112-27-IA-CS	02/24/05	0.14	0.026	0.037 U	0.0091 U	0.014	0.0035	0.032	0.0079	0.015 UB	0.0057 UB	0.0059	0.0015	0.33	0.049	0.037 U	0.0093 U	0.083	0.015	0.037 U	0.014 U
2112-27-IA-LS	02/24/05	0.2	0.037	0.036 U	0.0089 U	0.017	0.0043	0.049	0.012	0.024	0.0091	0.0063	0.0016	0.93	0.14	0.036 U	0.0091 U	0.11	0.02	0.06	0.023
2112-28-IA-CS	01/29/04	0.14	0.026	0.0051 J	0.0013 J	0.011 J	0.0028 J	0.034	0.0084	0.027 J	0.01 J	0.032 U	0.0081 U	0.092	0.014	0.032 U	0.0081 U	0.083	0.015	0.0067 J	0.0026 J
2112-28-IA-LS	01/29/04	0.19	0.035	0.017 J	0.0042 J	0.14	0.035	0.068	0.017	0.06	0.023	0.042 U	0.011 U	0.21	0.031	0.042 U	0.011 U	0.19	0.035	0.042 U	0.016 U
2112-28-IA-CS	09/03/04	1.1 R	0.2 R	0.81 R	0.2 R	0.79 R	0.2 R	0.81 R	0.2 R	1.1 R	0.42 R	0.79 R	0.2 R	1.4 R	0.21 R	0.79 R	0.2 R	1.1 R	0.2 R	0.51 R	0.2 R
2112-28-IA-LS	09/03/04	1.1 U	0.2 U	0.81 U	0.2 U	0.79 U	0.2 U	0.81 U	0.2 U	1.1 U	0.42 U	0.79 U	0.2 U	1.4 U	0.21 U	0.79 U	0.2 U	1.1 U	0.2 U	0.51 U	0.2 U
2112-28-IA-CS	06/01/05	0.13	0.024	0.039 U	0.0096 U	0.039 U	0.0098 U	0.029	0.0072	0.015 U	0.0057 U	0.039 U	0.0098 U	0.23	0.034	0.039 U	0.0098 U	0.045	0.0084	0.039 U	0.015 U
2112-28-IA-LS	06/01/05	0.12	0.022	0.046 U	0.011 U	0.013	0.0033	0.042	0.01	0.14	0.053	0.046 U	0.012 U	0.14	0.021	0.046 U	0.012 U	0.056	0.01	0.046 U	0.018 U
2113-27-IA-LS	01/26/02	0.2	0.037	NA	NA	0.39	0.098	NA	NA	NA	NA	0.0037	0.00093	0.14	0.021	NA	NA	0.15	0.028	0.04	0.016
2113-27-IA-CS	09/08/02	0.16	0.029	1.3 U	0.32 U	0.066 U	0.017 U	0.029	0.0072	0.12	0.045	1.3 U	0.33 U	0.13	0.019	1.3 U	0.33 U	0.12	0.022	0.26 U	0.1 U
2113-27-IA-LS	09/08/02	0.16	0.029	1.5 U	0.37 U	0.018	0.0045	0.083	0.021	0.039 U	0.015 U	1.5 U	0.38 U	0.54	0.08	1.5 U	0.38 U	0.14	0.026	0.3 U	0.12 U
2113-27-IA-CS	06/07/05	0.097	0.018	0.036 U	0.0089 U	0.004	0.001	0.029	0.0072	0.015 U	0.0057 U	0.036 U	0.0091 U	0.093	0.014	0.036 U	0.0091 U	0.06	0.011	0.036 U	0.014 U
2113-27-IA-CS (Dup)	06/07/05	0.095	0.017	0.037 U	0.0091 U	0.0046	0.0012	0.029	0.0072	0.014 U	0.0053 U	0.037 U	0.0093 U	0.092	0.014	0.037 U	0.0093 U	0.058	0.011	0.037 U	0.014 U
2113-27-IA-LS	06/07/05	0.12	0.022	0.041 U	0.01 U	0.023	0.0058	0.16	0.04	0.037	0.014	0.041 U	0.01 U	0.45	0.066	0.041 U	0.01 U	0.077	0.014	0.005	0.002
2113-28-IA-BS	01/30/04	21	3.8	7.6 UJ	1.9 UJ	0.61 J	0.15 J	7.6 U	1.9 U	7.6 U	2.9 U	7.6 U	1.9 U	25	3.7	7.6 U	1.9 U	42	7.8	7.6 U	3 U
2113-28-IA-BS	01/30/04	24	4.4	0.018 J	0.0044 J	0.41	0.1	0.11	0.027	0.039 U	0.015 U	0.029 J	0.0073 J	22	3.2	0.038 U	0.0096 U	39	7.3	0.052	0.02
2113-28-IA-LS	01/30/04	21	3.8	0.014 J	0.0035 J	0.32	0.081	0.11	0.027	0.033 U	0.013 U	0.022 J	0.0055 J	16	2.4	0.032 U	0.0081 U	30	5.6	0.05	0.02
2113-28-IA-BS	05/07/04	27	4.9	0.021	0.0052	0.16	0.04	0.22	0.054	0.051 N	0.019 N	0.043 R	0.011 R	20	2.9	0.62 U	0.16 U	24	4.5	0.068	0.027
2113-28-IA-LS	05/07/04	68	12	0.03	0.0074	0.16	0.04	0.28	0.069	0.077	0.029	0.13 U	0.033 U	12	1.8	0.64 U	0.16 U	7.1	1.3	0.14	0.055
2113-28-IA-BS	07/23/04	11	2	0.035 U	0.0086 U	0.31	0.078	0.12	0.03	0.065	0.025	0.035 U	0.0088 U	9.1 J	1.3 J	0.037	0.0093	8.9	1.7	0.05	0.02
2113-28-IA-LS	07/23/04	13	2.4	0.04 U	0.0099 U	0.081 N	0.02 N	0.11	0.027	0.044	0.017	0.04 U	0.01 U	1.6 J	0.24 J	0.04 U	0.01 U	0.9	0.17	0.034 J	0.013 J
2113-28-IA-BS	12/08/04	12	2.2	0.042 U	0.01 U	0.1	0.025	0.097	0.024	0.025 J	0.0095 J	0.042 U	0.011 U	11	1.6	0.042 U	0.011 U	14	2.6	0.034 N	0.013 N
2113-28-IA-LS	12/08/04	14 J	2.6 J	0.045 UJ	0.011 UJ	0.14 J	0.035 J	0.11 J	0.027 J	0.034 J	0.013 J	0.045 UJ	0.011 UJ	8.2 J	1.2 J	0.045 UJ	0.011 UJ	12 J	2.2 J	0.038 J	0.015 J
2113-28-IA-BS	04/12/05	10	1.8	0.039 U	0.0096 U	0.37	0.093	0.091	0.022	0.038	0.014	0.039 U	0.0098 U	6.9	1	0.039 U	0.0098 U	4.8	0.89	0.039 U	0.015 U
2113-28-IA-LS	04/12/05	16	2.9	0.037 U	0.0091 U	0.51	0.13	0.12	0.03	0.072	0.027	0.025 N	0.0063 N	6.2	0.91	0.037 U	0.0093 U	4.6	0.86	0.037 U	0.014 U
2113-28-IA-BS	05/24/05	4.4	0.81	0.039 U	0.0096 U	0.066	0.017	0.059	0.015	0.026	0.0099	0.039 U	0.0098 U	1.3	0.19	0.039 U	0.0098 U	0.97	0.18	0.012	0.0047
2113-28-IA-LS	05/24/05	5.6	1	0.034 U	0.0084 U	0.037	0.0093	0.065	0.016	0.037	0.014	0.034 U	0.0086 U	0.5	0.074	0.034 U	0.0086 U	1.1	0.2	0.016	0.0063
2113-28-IA-BS	11/08/05	8.6	1.6	0.036 U	0.0089 U	0.18	0.045	0.1	0.025	0.027 J	0.01 J	0.0046 J	0.0012 J	2.8	0.41	0.015 J	0.0038 J	1.5	0.28	0.027 J	0.011 J
2113-28-IA-LS	11/08/05	10	1.8	0.038 U	0.0094 U	0.19	0.048	0.1	0.025	0.022 J	0.0083 J	0.038 U	0.0096 U	2.3	0.34	0.015 J	0.0038 J	2.1	0.39	0.031 J	0.012 J
2113-28-IA-BS	06/07/06	9.2 J	1.7 J	0.037 UJ	0.0091 UJ	0.1 J	0.026 J	0.12 J	0.029 J	0.077 J	0.029 J	0.037 UJ	0.0093 UJ	4.8 J	0.71 J	0.037 UJ	0.0093 UJ	21 J	3.9 J	0.037 UJ	0.014 UJ

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2113-28-IA-LS	06/07/06	24 J	4.3 J	0.035 UJ	0.0087 UJ	0.081 J	0.02 J	0.16 J	0.04 J	0.24 J	0.09 J	0.035 UJ	0.0089 UJ	3.3 J	0.48 J	0.035 UJ	0.0089 UJ	13 J	2.4 J	0.064 J	0.025 J
2113-28-IA-BS	09/14/06	8.5	1.6	0.036 U	0.0088 U	1.4	0.35	0.11	0.027	0.051	0.019	0.036 U	0.009 U	5	0.74	0.036 U	0.009 U	95	18	0.036 U	0.014 U
2113-28-IA-LS	09/14/06	17	3.2	0.035 U	0.0087 U	2.7	0.67	0.1	0.025	0.083	0.031	0.035 U	0.0088 U	4.9	0.72	0.035 U	0.0088 U	20	3.7	0.037	0.014
2113-28-IA-BS	10/19/06	9	1.6	0.042 U	0.01 U	0.31	0.079	0.098	0.024	0.047	0.018	0.042 U	0.011 U	2.1	0.3	0.042 U	0.011 U	4.6	0.85	0.042 U	0.017 U
2113-28-IA-LS	10/19/06	13	2.5	0.042 U	0.01 U	0.32	0.082	0.11	0.028	0.07	0.027	0.042 U	0.011 U	2.6	0.39	0.042 U	0.011 U	4.4	0.82	0.042 U	0.016 U
2113-28-IA-BS	11/16/06	8	1.5	0.035 U	0.0085 U	0.31	0.079	0.093	0.023	0.038	0.014	0.035 U	0.0087 U	1.1	0.16	0.035 U	0.0087 U	1.5	0.28	0.035 U	0.014 U
2113-28-IA-LS	11/16/06	10	1.8	0.037 U	0.0091 U	0.37	0.093	0.1	0.026	0.056	0.021	0.037 U	0.0093 U	1.3	0.19	0.037 U	0.0093 U	1.5	0.28	0.037 U	0.014 U
2113-28-IA-BS	02/07/07	5.7	1	0.04 U	0.0099 U	1.3	0.32	0.13	0.032	0.04 U	0.015 U	0.04 U	0.01 U	0.88	0.13	0.04 U	0.01 U	1.9	0.35	0.04 U	0.016 U
2113-28-IA-LS	02/07/07	7.9	1.5	0.041 U	0.01 U	1.7	0.43	0.13	0.032	0.041 U	0.015 U	0.053	0.013	1	0.15	0.041 U	0.01 U	1.9	0.36	0.041 U	0.016 U
2113-28-IA-BS	09/18/07	7.1	1.3	0.041 U	0.01 U	0.69	0.17	0.11	0.028	0.041 U	0.015 U	0.041 U	0.01 U	0.56	0.082	0.041 U	0.01 U	2.5	0.46	0.041 U	0.016 U
2113-28-IA-LS	09/18/07	15	2.7	0.039 U	0.0096 U	1.5	0.37	0.13	0.032	0.06	0.023	0.039 U	0.0098 U	0.67	0.099	0.039 U	0.0098 U	2.1	0.39	0.048	0.019
2113-28-IA-BS	12/18/07	7.2	1.3	0.039 U	0.0096 U	0.11	0.029	0.088	0.022	0.039 U	0.015 U	0.039 U	0.0098 U	0.53	0.078	0.039 U	0.0098 U	1.4	0.26	0.039 U	0.015 U
2113-28-IA-LS	12/18/07	9.2	1.7	0.039 U	0.0097 U	0.14	0.035	0.095	0.023	0.039 U	0.015 U	0.039 U	0.0099 U	0.54	0.08	0.039 U	0.0099 U	1.5	0.28	0.039 U	0.015 U
2114-27-IA-BS	01/31/04	0.15	0.027	0.032 U	0.0079 U	0.0065 J	0.0016	0.035	0.0086 J	0.015 UJ	0.0057 UJ	0.032 U	0.0081 U	0.14	0.021	0.032 U	0.0081 U	0.045	0.0084	0.032 U	0.013 U
2114-27-IA-LS	01/31/04	0.17	0.031	0.0076 J	0.0019 J	0.065	0.016	0.04 J	0.0099 J	0.069	0.026	0.043 U	0.011 U	0.15	0.022	0.043 U	0.011 U	0.095	0.018	0.0098 J	0.0038 J
2114-27-IA-CS	06/15/05	0.11	0.02	0.033 U	0.0081 U	0.0064	0.0016	0.028	0.0069	0.034	0.013	0.033 U	0.0083 U	0.096	0.014	0.033 U	0.0083 U	0.013	0.0024	0.033 U	0.013 U
2114-27-IA-LS	06/15/05	0.27	0.049	0.043 U	0.011 U	0.071	0.018	0.12	0.03	0.058	0.022	0.043 U	0.011 U	0.11	0.016	0.043 U	0.011 U	0.02	0.0037	0.0064	0.0025
2114-28-IA-CS	01/29/04	0.57	0.1	0.035 J	0.0086 J	0.13	0.033	0.029 UJ	0.0072 UJ	0.022 J	0.0083 J	0.035 U	0.0088 U	0.8	0.12	0.035 U	0.0088 U	1.2	0.22	0.035 U	0.014 U
2114-28-IA-LS	01/29/04	0.65	0.12	0.027 J	0.0067 J	0.66	0.17	0.076	0.019	0.075	0.028	0.034 U	0.0086 U	0.38	0.056	0.034 U	0.0086 U	0.76	0.14	0.034 U	0.013 U
2114-28-IA-CS	02/23/05	0.11	0.02	0.036 U	0.0089 U	0.011	0.0028	0.086	0.021	0.018 UB	0.0068 UB	0.065	0.016	0.45	0.066	0.011	0.0028	0.16	0.03	0.0088	0.0034
2114-28-IA-LS	02/23/05	0.15	0.027	0.036 U	0.0089 U	0.048	0.012	0.066	0.016	0.052 U	0.02 U	0.036 U	0.0091 U	0.59	0.087	0.011	0.0028	0.22	0.041	0.036 U	0.014 U
2115-27-IA-CS	01/29/04	0.13	0.024	0.01 J	0.0025 J	0.0063 J	0.0016 J	0.033 J	0.0081 J	0.028 J	0.011 J	0.035 U	0.0088 U	0.07	0.01	0.035 U	0.0088 U	0.07	0.013	0.035 J	0.014 J
2115-27-IA-LS	01/29/04	0.22	0.04	0.01 J	0.0025 J	0.055	0.014	0.23	0.057	0.092 J	0.035 J	0.033 U	0.0083 U	0.38	0.056	0.033 U	0.0083 U	0.2	0.037	0.013 J	0.0051 J
2115-27-IA-CS	09/20/07	0.098	0.018	0.039 U	0.0095 U	0.039 U	0.0097 U	0.043	0.011	0.039 U	0.015 U	0.039 U	0.0097 U	0.12	0.017	0.039 U	0.0097 U	0.039 U	0.0072 U	0.039 U	0.015 U
2115-27-IA-LS	09/20/07	0.095	0.018	0.039 U	0.0095 U	0.039	0.0098	2.4	0.59	0.054	0.02	0.039 U	0.0097 U	0.18	0.027	0.039 U	0.0097 U	0.045	0.0083	0.039 U	0.015 U
2115-28-IA-CS	01/29/04	0.32	0.059	0.013 J	0.0032 J	0.0087 J	0.0022 J	0.033	0.0081	0.06	0.023	0.032 U	0.0081 U	0.24	0.035	0.032 U	0.0081 U	0.084	0.016	0.032 U	0.013 U
2115-28-IA-LS	01/29/04	0.61	0.11	0.017 J	0.0042 J	0.92	0.23	0.11	0.027	0.099	0.038	0.036 U	0.0091 U	1.2	0.18	0.036 U	0.0091 U	0.4	0.074	0.0082 J	0.0032 J
2115-28-IA-CS	06/07/05	0.2	0.037	0.039 U	0.0096 U	0.0086	0.0022	0.027	0.0067	0.018 U	0.0068 U	0.039 U	0.0098 U	0.48	0.071	0.039 U	0.0098 U	0.056	0.01	0.039 U	0.015 U
2115-28-IA-LS	06/07/05	0.17	0.031	0.041 U	0.01 U	0.12	0.03	0.12	0.03	0.037	0.014	0.041 U	0.01 U	0.26	0.038	0.041 U	0.01 U	0.058	0.011	0.041 U	0.016 U
2202-27-IA-CS	01/26/02	0.18	0.033	NA	NA	0.0047	0.0012	NA	NA	NA	NA	1.2 U	0.3 U	0.21	0.031	NA	NA	0.1	0.019	0.012	0.0047
2202-27-IA-LS	01/26/02	0.19	0.035	NA	NA	0.041	0.01	NA	NA	NA	NA	1.5 U	0.38 U	0.33	0.049	NA	NA	0.27	0.05	0.017	0.0067
2202-28-IA-CS	01/26/02	3.6	0.66	NA	NA	0.062	0.016	NA	NA	NA	NA	0.0024	0.0006	2.5	0.37	NA	NA	3.4	0.63	0.24 U	0.094 U
2202-28-IA-LS	01/26/02	1.7	0.31	NA	NA	0.093	0.023	NA	NA	NA	NA	1.2 U	0.3 U	1.2	0.18	NA	NA	1.7	0.32	0.24 U	0.094 U
2202-28-IA-CS	09/08/02	5.3	0.97	1.5 U	0.37 U	0.019	0.0048	0.015	0.0037	0.093	0.035	1.5 U	0.38 U	7.8	1.2	1.5 U	0.38 U	8.5	1.6	0.31 U	0.12 U
2202-28-IA-LS	09/08/02	0.49	0.09	1.2 U	0.3 U	0.055	0.014	0.044	0.011	0.18	0.068	1.2 U	0.3 U	0.74	0.11	1.2 U	0.3 U	0.72	0.13	0.015	0.0059
2202-28-IA-CS	10/02/03	1.5	0.27	0.02	0.0049	0.081	0.02	0.056	0.014	0.098	0.037	0.038 U	0.0096 U	3.6	0.53	0.038 U	0.0096 U	3	0.56	0.019	0.0074
2202-28-IA-LS	10/02/03	0.18	0.033	0.004	0.00098	0.24	0.061	0.095	0.023	0.15	0.057	0.037 U	0.0093 U	0.19	0.028	0.037 U	0.0093 U	0.1	0.019	0.018	0.007
2202-28-IA-CS	01/27/04	1.3 J	0.24 J	0.037 UJ	0.0091 UJ	0.045 J	0.011 J	0.041 J	0.01 J	0.042 UJ	0.016 UJ	0.037 UJ	0.0093 UJ	3.1 J	0.46 J	0.037 UJ	0.0093 UJ	4.2 J	0.78 J	0.012 J	0.0047 J
2202-28-IA-LS	01/27/04	0.19	0.035	0.031 U	0.0077 U	0.17	0.043	0.05	0.012	0.16 U	0.061 U	0.031 U	0.0078 U	0.14	0.021	0.031 U	0.0078 U	0.17	0.032	0.015 J	0.0059 J
2202-28-IA-CS	05/08/04	1.4	0.26	0.13 U	0.032 U	0.038	0.0096	0.09	0.022	0.044	0.017	0.13 U	0.033 U	3.7	0.55	0.65 U	0.16 U	3	0.56	0.042 U	0.016 U
2202-28-IA-LS	05/08/04	0.18	0.033	0.14 U	0.035 U	0.094	0.024	0.14	0.035	0.15	0.057	0.14 U	0.035 U	0.2	0.029	0.69 U	0.17 U	0.13	0.024	0.044 U	0.017 U
2202-28-IA-CS	08/19/04	1 J	0.18 J	0.08 U	0.02 U	0.04 U	0.01 U	0.027	0.0067	0.12 U	0.045 U	0.056 U	0.014 U	4.7	0.69	0.056 U	0.014 U	3	0.56	0.0054	0.0021
2202-28-IA-LS	08/19/04	0.12 J	0.022 J	0.08 U	0.02 U	0.012	0.003	0.048	0.012	0.043	0.016	0.056 U	0.014 U	0.088	0.013	0.056 U	0.014 U	0.028	0.0052	0.0075	0.0029
2202-28-IA-CS	02/24/05	0.32	0.059	0.038 U	0.0094 U	0.028	0.0071	0.04	0.0099	0.028	0.011	0.0065	0.0016	1.9	0.28	0.038 U	0.0096 U	0.91	0.17	0.038 U	0.015 U
2202-28-IA-LS	02/24/05	0.15	0.027	0.05 U	0.012 U	0.035	0.0088	0.2	0.049	0.075	0.028	0.03	0.0076	1.5	0.22	0.05 U	0.013 U	0.2	0.037	0.0079 N	0.0031 N
2202-28-IA-CS	11/08/05	0.26	0.048	0.037 U	0.0091 U	0.016 J	0.004 J	0.045	0.011	0.014 UB	0.0053 UB	0.037 U	0.0093 U	1.1	0.16	0.012 J	0.003 J	0.46	0.086	0.0048 J	0.0019 J
2202-28-IA-LS	11/08/05	0.2	0.037	0.043 U	0.011 U	0.14	0.035	0.44	0.11	0.19	0.072	0.043 U	0.011 U	0.42	0.062	0.011 J	0.0028 J	0.31	0.058	0.013 J	0.0051 J
2202-28-IA-CS	06/06/06	0.2 J	0.036 J	0.043 UJ	0.011 UJ	0.043 UJ	0.011 UJ	0.064 J	0.016 J	0.045 J	0.017 J	0.043 UJ	0.011 UJ	1.3 J	0.19 J	0.043 UJ	0.011 UJ	0.46 J	0.086 J	0.043 UJ	0.017 UJ
2202-28-IA-LS	06/06/06	0.1 J	0.018 J	0.039 UJ	0.0097 UJ	0.039 UJ	0.0099 UJ	0.22 J	0.053 J	0.073 J	0.028 J	0.039 UJ	0.0099 UJ	0.2 J	0.03 J	0.039 UJ	0.0099 UJ	0.039 UJ	0.0073 UJ	0.039 UJ	0.015 UJ
2202-28-IA-CS	11/29/06	0.11	0.019	0.034 U	0.0083 U	0.034 U	0.0085 U	0.034 U	0.0083 U	0.034 U	0.013 U	0.034 U	0.0085 U	0.49	0.072	0.034 U	0.0085 U	0.12	0.022	0.034 U	0.013 U
2202-28-IA-LS	11/29/06	0.12	0.022	0.038 U	0.0093 U	0.13	0.032	0.35	0.087	0.15	0.057	0.038 U	0.0095 U	0.41	0.061	0.038 U	0.0095 U	0.13	0.024	0.038 U	0.015 U
2202-28-IA-CS	11/07/07	0.1	0.019	0.035 U	0.0085 U	0.035 U	0.0087 U	0.14	0.034	0.035 U	0.013 U	0.035 U	0.0087 U	0.6	0.088	0.035 U	0.0087 U	0.17	0.031	0.035 U	0.014 U
2202-28-IA-LS	11/07/07	0.27	0.05	0.037 U	0.0091 U	0.06	0.015	5.3	1.3	0.061	0.023	0.037 U	0.0093 U	0.32	0.047	0.037 U	0.0093 U	0.14	0.027	0.037 U	0.014 U
2202-28-IA-CS	05/09/08	0.097	0.018	0.038 U	0.0095 U	0.038 U	0.0097 U	0.16	0.041	0.038 U	0.015 U	0.038 U	0.0097 U	0.43	0.063	0.038 U	0.0097 U	0.067	0.012	0.038 U	0.015 U
2202-28-IA-LS	05/09/08	0.074	0.014	0.038 U	0.0093 U	0.048	0.012	3.5	0.86	0.043	0.016	0.038 U	0.0095 U	0.23	0.035	0.038 U	0.0095 U	0.044	0.0081	0.038 U	0.015 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2202-31-IA-CS	02/25/05	0.13	0.024	0.038 U	0.0094 U	0.29	0.073	0.035	0.0086	0.017	0.0064	0.038 U	0.0096 U	0.5	0.074	0.038 U	0.0096 U	0.15	0.028	0.038 U	0.015 U
2202-31-IA-CS (Dup)	02/25/05	0.13	0.024	0.038 U	0.0094 U	0.22	0.055	0.033	0.0081	0.018	0.0068	0.0059	0.0015	0.47	0.069	0.0069	0.0017	0.15	0.028	0.038 U	0.015 U
2202-31-IA-LS	02/25/05	0.17	0.031	0.054 U	0.013 U	0.066	0.017	0.04	0.0099	0.031	0.012	0.054 U	0.014 U	1.4	0.21	0.054 U	0.014 U	0.24	0.045	0.054 U	0.021 U
2203-27-IA-CS	01/29/04	0.14	0.026	0.031 U	0.0077 U	0.0067 J	0.0017 J	0.032	0.0079	0.027 UJ	0.01 UJ	0.031 U	0.0078 U	0.17	0.025	0.031 U	0.0078 U	0.094	0.017	0.031 U	0.012 U
2203-27-IA-LS	01/29/04	0.15	0.027	0.012 J	0.003 J	0.11	0.028	0.089	0.022	0.072	0.027	0.033 U	0.0083 U	12	1.8	0.033 U	0.0083 U	0.17	0.032	0.033 U	0.013 U
2203-27-IA-CS	12/08/04	0.12	0.022	0.034 U	0.0084 U	0.034 U	0.0086 U	0.033 J	0.0081 J	0.027 UJ	0.01 UJ	0.034 U	0.0086 U	0.4	0.059	0.034 U	0.0086 U	0.5	0.093	0.0056 J	0.0022 J
2203-27-IA-LS	12/08/04	0.12	0.022	0.079 U	0.02 U	0.031 N	0.0078 N	0.1	0.025	0.14 UJ	0.053 UJ	0.079 U	0.02 U	15	2.2	0.079 U	0.02 U	0.39	0.073	0.0087 N	0.0034 N
2203-27-IA-CS	04/05/07	0.078	0.014	0.034 U	0.0084 U	0.034 U	0.0086 U	0.082	0.02	0.034 U	0.013 U	0.034 U	0.0086 U	0.72	0.11	0.034 U	0.0086 U	0.21	0.039	0.034 U	0.013 U
2203-27-IA-LS	04/05/07	0.077	0.014	0.038 U	0.0095 U	0.14	0.034	4.6	1.1	0.06	0.023	0.038 U	0.0097 U	12	1.8	0.038 U	0.0097 U	0.15	0.028	0.038 U	0.015 U
2203-27-IA-CS	09/12/07	0.076	0.014	0.039 U	0.0095 U	0.039 U	0.0097 U	0.7	0.17	0.049	0.019	0.039 U	0.0097 U	2.2	0.32	0.039 U	0.0097 U	0.086	0.016	0.039 U	0.015 U
2203-27-IA-LS	09/12/07	0.073	0.013	0.038 U	0.0094 U	0.093 J	0.023 J	8.5	2.1	0.078	0.03	0.038 U	0.0096 U	16	2.3	0.038 U	0.0096 U	0.038 U	0.0071 U	0.038 U	0.015 U
2203-27-IA-CS	12/18/07	0.067	0.012	0.037 U	0.0092 U	0.037 U	0.0094 U	0.073	0.018	0.037 U	0.014 U	0.037 U	0.0094 U	0.37	0.055	0.037 U	0.0094 U	0.081	0.015	0.037 U	0.015 U
2203-27-IA-LS	12/18/07	0.07	0.013	0.039 U	0.0097 U	0.12	0.031	4.3	1.1	0.045	0.017	0.039 U	0.0099 U	14	2.1	0.039 U	0.0099 U	0.078	0.015	0.039 U	0.015 U
2203-28-IA-CS	01/29/04	0.52	0.095	0.018 J	0.0044 J	0.011 J	0.0028 J	0.033 J	0.0081 J	0.021 J	0.008 J	0.046 U	0.012 U	0.82	0.12	0.046 U	0.012 U	1.7	0.32	0.046 U	0.018 U
2203-28-IA-LS	01/29/04	0.33	0.06	0.047	0.012	0.055	0.014	0.095	0.023	0.034 J	0.013 J	0.036 U	0.0091 U	1.3	0.19	0.036 U	0.0091 U	0.88	0.16	0.036 U	0.014 U
2203-28-IA-CS	12/09/04	0.27	0.049	0.039 U	0.0096 U	0.039 U	0.0098 U	0.036 J	0.0089 J	0.024 J	0.0091 J	0.039 U	0.0098 U	0.96	0.14	0.039 U	0.0098 U	1.2	0.22	0.0041 N	0.0016 N
2203-28-IA-LS	12/09/04	0.25 J	0.046 J	0.052 UJ	0.013 UJ	0.01 NJ	0.0025 NJ	0.12 J	0.03 J	0.075 J	0.028 J	0.052 UJ	0.013 UJ	1.1 J	0.16 J	0.052 UJ	0.013 UJ	0.99 J	0.18 J	0.0074 J	0.0029 J
2203-28-IA-CS	06/01/05	0.2	0.037	0.039 U	0.0096 U	0.039 U	0.0098 U	0.028	0.0069	0.035	0.013	0.039 U	0.0098 U	0.86	0.13	0.039 U	0.0098 U	0.92	0.17	0.039 U	0.015 U
2203-28-IA-LS	06/01/05	0.18	0.033	0.033 U	0.0081 U	0.014	0.0035	0.063	0.016	0.034	0.013	0.012	0.003	0.66	0.097	0.0044	0.0011	0.61	0.11	0.033 U	0.013 U
2203-28-IA-CS	09/14/07	0.082	0.015	0.034 U	0.0083 U	0.034 U	0.0085 U	0.039	0.0097	0.034 U	0.013 U	0.034 U	0.0085 U	0.65	0.096	0.034 U	0.0085 U	0.33	0.062	0.034 U	0.013 U
2203-28-IA-LS	09/14/07	0.097	0.018	0.034 U	0.0085 U	0.048 J	0.012 J	0.1	0.026	0.13	0.05	0.053	0.013	0.7	0.1	0.034 U	0.0086 U	0.24	0.045	0.034 U	0.013 U
2203-31-IA-CS	12/09/04	0.11	0.02	0.041 U	0.01 U	0.041 U	0.01 U	0.038 J	0.0094 J	0.045	0.017	0.041 U	0.01 U	0.2	0.029	0.041 U	0.01 U	0.13	0.024	0.0044 N	0.0017 N
2203-31-IA-LS	12/09/04	0.16	0.029	0.043 U	0.011 U	0.043 N	0.011 N	1.9	0.47	0.06	0.023	0.043 U	0.011 U	0.6	0.088	0.043 U	0.011 U	0.16	0.03	0.0085 N	0.0033 N
2203-31-IA-CS	06/09/05	0.11	0.02	0.039 U	0.0096 U	0.0083	0.0021	0.032	0.0079	0.035	0.013	0.039 U	0.0098 U	0.092	0.014	0.039 U	0.0098 U	0.018	0.0033	0.039 U	0.015 U
2203-31-IA-LS	06/09/05	0.18	0.033	0.05 U	0.012 U	0.11	0.028	0.22	0.054	0.039	0.015	0.05 U	0.013 U	0.14	0.021	0.05 U	0.013 U	0.044	0.0082	0.0062	0.0024
2205-27-IA-CS	08/18/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.028	0.0069	0.12 U	0.045 U	0.056 U	0.014 U	0.093	0.014	0.056 U	0.014 U	0.061	0.011	0.02 U	0.0078 U
2205-27-IA-LS	08/18/04	0.14 J	0.026 J	0.08 U	0.02 U	0.04 U	0.01 U	0.11	0.027	0.038	0.014	0.056 U	0.014 U	0.25	0.037	0.056 U	0.014 U	0.71	0.13	0.0086	0.0034
2205-27-IA-CS	12/09/04	0.11	0.02	0.038 U	0.0094 U	0.038 U	0.0096 U	0.038 J	0.0094 J	0.014 UJ	0.0053 UJ	0.038 U	0.0096 U	0.21	0.031	0.038 U	0.0096 U	0.16	0.03	0.0036 N	0.0014 N
2205-27-IA-LS	12/09/04	0.13	0.024	0.04 U	0.0099 U	0.02 N	0.005 N	0.077	0.019	0.092	0.035	0.04 U	0.01 U	0.3	0.044	0.04 U	0.01 U	0.43	0.08	0.0089 J	0.0035 J
2205-28-IA-CS	01/26/02	0.28	0.051	NA	NA	0.0057	0.0014	NA	NA	NA	NA	1.4 U	0.35 U	0.16	0.024	NA	NA	0.11	0.02	0.29 U	0.11 U
2205-28-IA-LS	01/26/02	0.26	0.048	NA	NA	0.049	0.012	NA	NA	NA	NA	1.3 U	0.33 U	0.2	0.029	NA	NA	0.11	0.02	0.26 U	0.1 U
2205-28-IA-CS	12/13/07	0.076	0.014	0.032 U	0.0078 U	0.032 U	0.0079 U	0.041	0.01	0.032 U	0.012 U	0.032 U	0.0079 U	0.43	0.064	0.032 U	0.0079 U	0.11	0.021	0.032 U	0.012 U
2205-28-IA-LS	12/13/07	0.091	0.017	0.038 U	0.0094 U	0.041	0.01	0.048	0.012	0.038 U	0.014 U	0.038 U	0.0096 U	0.38	0.056	0.038 U	0.0096 U	0.12	0.022	0.038 U	0.015 U
2206-27-IA-CS	01/29/04	0.2	0.037	0.039 U	0.0096 U	0.007 J	0.0018 J	0.031 J	0.0077 J	0.025 J	0.0095 J	0.039 U	0.0098 U	0.37	0.055	0.039 U	0.0098 U	0.8	0.15	0.039 U	0.015 U
2206-27-IA-LS	01/29/04	0.17	0.031	0.015 J	0.0037 J	0.054	0.014	0.037 J	0.0091 J	0.041	0.016	0.04 U	0.01 U	0.26	0.038	0.04 U	0.01 U	0.5	0.093	0.012 J	0.0047 J
2206-27-IA-LS (Dup)	01/29/04	0.17	0.031	0.059	0.015	0.052	0.013	0.035 J	0.0086 J	0.077	0.029	0.039 U	0.0098 U	0.26	0.038	0.039 U	0.0098 U	0.46	0.086	0.015 J	0.0059 J
2206-27-IA-CS	01/14/07	0.23	0.041	0.35	0.086	0.035 U	0.0089 U	0.038	0.0093	0.035 U	0.013 U	0.1	0.026	0.34	0.05	0.035 U	0.0089 U	0.84	0.16	0.053	0.021
2206-27-IA-LS	01/14/07	0.079	0.014	0.039 U	0.0096 U	0.067	0.017	0.042	0.01	0.039 U	0.015 U	0.039 U	0.0098 U	0.83	0.12	0.039 U	0.0098 U	0.61	0.11	0.039 U	0.015 U
2206-27-IA-CS	09/30/07	0.07 J	0.013 J	0.047 UJ	0.012 UJ	0.047 UJ	0.012 UJ	0.047 UJ	0.012 UJ	0.047 UJ	0.018 UJ	0.047 UJ	0.012 UJ	0.4 J	0.059 J	0.047 UJ	0.012 UJ	0.13 J	0.025 J	0.047 UJ	0.018 UJ
2206-27-IA-CS (Dup)	09/30/07	0.07	0.013	0.035 U	0.0087 U	0.035 U	0.0088 U	0.04	0.0098	0.035 U	0.013 U	0.035 U	0.0088 U	0.39	0.058	0.035 U	0.0088 U	0.14	0.027	0.035 U	0.014 U
2206-27-IA-LS	09/30/07	0.1	0.019	0.035 U	0.0086 U	0.037	0.0094	0.048	0.012	0.038	0.015	0.035 U	0.0088 U	0.42	0.062	0.035 U	0.0088 U	0.14	0.026	0.035 U	0.014 U
2206-28-IA-CS	01/26/02	8.8	1.6	NA	NA	0.49	0.12	NA	NA	NA	NA	0.0024	0.0006	5.4	0.8	NA	NA	9.3	1.7	0.24 U	0.094 U
2206-28-IA-LS	01/26/02	3.8	0.7	NA	NA	0.29	0.073	NA	NA	NA	NA	1.2 U	0.3 U	2.2	0.32	NA	NA	3.6	0.67	0.027	0.011
2206-28-IA-CS	09/08/02	1.5	0.27	1.4 U	0.35 U	0.023	0.0058	0.018	0.0044	0.049 U	0.019 U	1.4 U	0.35 U	3.4	0.5	1.4 U	0.35 U	5.3	0.99	0.27 U	0.11 U
2206-28-IA-LS	09/08/02	0.76	0.14	1.3 U	0.32 U	0.072	0.018	0.056	0.014	0.13	0.049	1.3 U	0.33 U	1.1	0.16	1.3 U	0.33 U	1.6	0.3	0.026	0.01
2206-28-IA-CS	10/02/03	1.2	0.22	0.0062 J	0.0015 J	0.012	0.003	0.038	0.0094	0.051 J	0.019 J	0.0045 U	0.0011 U	3.5	0.52	0.0025 U	0.00063 U	3.8	0.71	0.0073 U	0.0029 U
2206-28-IA-LS	10/02/03	1	0.18	0.029	0.0072	0.14	0.035	0.17	0.042	0.11	0.042	0.0046 U	0.0012 U	2.1	0.31	0.011	0.0028	2.4	0.45	0.043	0.017
2206-28-IA-CS	01/27/04	1.7	0.31	0.037 U	0.0091 U	0.11	0.028	0.038	0.0094	0.021 UJ	0.008 UJ	0.037 U	0.0093 U	3.7	0.55	0.037 U	0.0093 U	5.3	0.99	0.037 U	0.014 U
2206-28-IA-LS	01/27/04	1	0.18	0.034 U	0.0084 U	0.21	0.053	0.12	0.03	0.14 U	0.053 U	0.034 U	0.0086 U	1.4	0.21	0.034 U	0.0086 U	1.8	0.33	0.03 J	0.012 J
2206-28-IA-CS	05/07/04	1.2	0.22	0.12 U	0.03 U	0.09	0.023	0.15	0.037	0.2 U	0.076 U	0.12 U	0.03 U	3.3	0.49	0.6 U	0.15 U	3.7	0.69	0.039 U	0.015 U
2206-28-IA-LS	05/07/04	1.1	0.2	0.13 U	0.032 U	0.1	0.025	0.19	0.047	0.081	0.031	0.12 U	0.03 U	1.7	0.25	0.62 U	0.16 U	1.6	0.3	0.051	0.02
2206-28-IA-CS	08/19/04	0.53 J	0.097 J	0.08 U	0.02 U	0.04 U	0.01 U	0.032	0.0079	0.12 U	0.045 U	0.056 U	0.014 U	2.6	0.38	0.056 U	0.014 U	2.6	0.48	0.014	0.0055
2206-28-IA-LS	08/19/04	0.31 J	0.057 J	0.08 U	0.02 U	0.022	0.0055	0.094	0.023	0.12 U	0.045 U	0.056 U	0.014 U	0.4	0.059	0.056 U	0.014 U	0.4	0.074	0.03	0.012
2206-28-IA-CS	02/23/05	0.55	0.1	0.035 U	0.0086 U	0.051	0.013	0.036	0.0089	0.021 UB	0.008 UB	0.035 U	0.0088 U	2.3	0.34	0.035 U	0.0088 U	1.6	0.3	0.035 U	0.014 U
2206-28-IA-LS	02/23/05	0.54	0.099	0.036 U	0.0089 U	0.13	0.033	0.12	0.03	0.058	0.022	0.036 U	0.0091 U	1.5	0.22	0.013	0.0033	0.77	0.14	0.027	0.011

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2206-28-IA-CS	11/08/05	0.35	0.064	0.043 U	0.011 U	0.015 J	0.0038 J	0.043	0.011	0.013 UB	0.0049 UB	0.043 U	0.011 U	1.4	0.21	0.012 J	0.003 J	0.69	0.13	0.043 U	0.017 U
2206-28-IA-LS	11/08/05	0.44	0.081	0.037 U	0.0091 U	0.075	0.019	0.094	0.023	0.05	0.019	0.037 U	0.0093 U	0.85	0.13	0.0089 J	0.0022 J	0.38	0.071	0.017 J	0.0067 J
2206-28-IA-CS	06/06/06	0.29 J	0.054 J	0.083 UJ	0.02 UJ	0.083 UJ	0.021 UJ	0.083 UJ	0.02 UJ	0.2 J	0.074 J	0.083 UJ	0.021 UJ	1.9 J	0.29 J	0.083 UJ	0.021 UJ	0.8 J	0.15 J	0.083 UJ	0.032 UJ
2206-28-IA-LS	06/06/06	0.24 J	0.043 J	0.076 UJ	0.019 UJ	0.076 UJ	0.019 UJ	0.1 J	0.025 J	0.088 J	0.033 J	0.076 UJ	0.019 UJ	0.46 J	0.068 J	0.076 UJ	0.019 UJ	0.3 J	0.056 J	0.076 UJ	0.03 UJ
2206-28-IA-CS	11/29/06	0.23	0.041	0.035 U	0.0087 U	0.035 U	0.0089 U	0.035 U	0.0087 U	0.035 U	0.013 U	0.035 U	0.0089 U	1.1	0.17	0.035 U	0.0089 U	0.34	0.064	0.035 U	0.014 U
2206-28-IA-LS	11/29/06	0.37	0.068	0.039 U	0.0096 U	0.1	0.026	0.092	0.023	0.042	0.016	0.039 U	0.0098 U	0.67	0.099	0.039 U	0.0098 U	0.19	0.035	0.039 U	0.015 U
2206-28-IA-CS	05/03/07	0.074	0.014	0.038 U	0.0093 U	0.038 U	0.0095 U	0.043	0.011	0.038 U	0.014 U	0.038 U	0.0095 U	0.61	0.09	0.038 U	0.0095 U	0.18	0.034	0.038 U	0.015 U
2206-28-IA-LS	05/03/07	0.28	0.052	0.037 U	0.0091 U	0.14	0.036	0.11	0.028	0.049	0.018	0.037 U	0.0093 U	0.72	0.11	0.037 U	0.0093 U	0.25	0.047	0.037 U	0.014 U
2206-28-IA-CS	11/14/07	0.093	0.017	0.037 U	0.0091 U	0.037 U	0.0093 U	0.037 U	0.0091 U	0.037 U	0.014 U	0.037 U	0.0093 U	0.39	0.058	0.037 U	0.0093 U	0.091	0.017	0.037 U	0.014 U
2206-28-IA-LS	11/14/07	0.27	0.05	0.037 U	0.0091 U	0.066	0.017	0.075	0.019	0.055	0.021	0.037 U	0.0093 U	0.58	0.085	0.037 U	0.0093 U	0.19	0.035	0.037 U	0.014 U
2206-28-IA-CS	05/09/08	0.18	0.033	0.037 U	0.009 U	0.037 U	0.0092 U	0.054	0.013	0.037 U	0.014 U	0.037 U	0.0092 U	0.96	0.14	0.037 U	0.0092 U	0.14	0.027	0.037 U	0.014 U
2206-28-IA-CS (Dup)	05/09/08	0.18	0.034	0.034 U	0.0083 U	0.034 U	0.0085 U	0.057	0.014	0.034 U	0.013 U	0.034 U	0.0085 U	0.92	0.14	0.034 U	0.0085 U	0.16	0.029	0.034 U	0.013 U
2206-28-IA-LS	05/09/08	0.51	0.093	0.035 U	0.0087 U	0.11	0.027	0.16	0.039	0.046	0.017	0.035 U	0.0088 U	0.57	0.085	0.035 U	0.0088 U	0.24	0.045	0.035 U	0.014 U
2209-27-IA-CS	01/26/02	0.21	0.038	NA	NA	0.0071	0.0018	NA	NA	NA	NA	1.2 U	0.3 U	0.088	0.013	NA	NA	0.057	0.011	0.012	0.0047
2209-27-IA-LS	01/26/02	4.7	0.86	NA	NA	0.037	0.0093	NA	NA	NA	NA	0.0057	0.0014	0.32	0.047	NA	NA	0.16	0.03	0.013	0.0051
2209-28-IA-CS	01/26/02	0.96	0.18	NA	NA	0.018	0.0045	NA	NA	NA	NA	1.2 U	0.3 U	1.2	0.18	NA	NA	0.25	0.047	0.0094	0.0037
2209-28-IA-LS	01/26/02	1	0.18	NA	NA	0.025	0.0063	NA	NA	NA	NA	0.0042	0.0011	1.2	0.18	NA	NA	0.33	0.061	0.42 U	0.16 U
2209-28-IA-CS	10/02/03	0.38	0.07	0.0032 U	0.00079 U	0.0067	0.0017	0.069	0.017	0.056	0.021	0.0051 U	0.0013 U	1.1	0.16	0.0029 U	0.00073 U	0.18	0.033	0.0083 U	0.0032 U
2209-28-IA-LS	10/02/03	0.37	0.068	0.0039	0.00096	0.029	0.0073	0.037	0.0091	0.076	0.029	0.0049 U	0.0012 U	1.6	0.24	0.0028 U	0.0007 U	0.42	0.078	0.0082	0.0032
2210-28-IA-CS	01/29/04	1.2	0.22	0.012 J	0.003 J	0.012 J	0.003 J	0.033 J	0.0081 J	0.033 J	0.013 J	0.041 U	0.01 U	0.89	0.13	0.041 U	0.01 U	0.19	0.035	0.041 U	0.016 U
2210-28-IA-LS	01/29/04	0.36	0.066	0.0062 J	0.0015 J	0.048	0.012	0.054	0.013	0.14	0.053	0.039 U	0.0098 U	0.39	0.058	0.039 U	0.0098 U	0.14	0.026	0.014 J	0.0055 J
2210-28-IA-CS	09/12/07	0.068	0.013	0.04 U	0.0098 U	0.04 U	0.01 U	0.04	0.01	0.04 U	0.015 U	0.04 U	0.01 U	0.15	0.022	0.04 U	0.01 U	0.15	0.027	0.04 U	0.016 U
2210-28-IA-LS	09/12/07	0.095 J	0.017 J	0.046 UJ	0.011 UJ	0.046 UJ	0.012 UJ	0.058 J	0.014 J	0.046 UJ	0.017 UJ	0.046 UJ	0.012 UJ	0.46 J	0.068 J	0.046 UJ	0.012 UJ	0.22 J	0.041 J	0.046 UJ	0.018 UJ
2211-27-IA-LS	08/26/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.041	0.01	0.053	0.02	0.056 U	0.014 U	0.13	0.019	0.056 U	0.014 U	0.067	0.012	0.02 U	0.0078 U
2211-27-IA-CS	08/27/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.016	0.004	0.12 U	0.045 U	0.056 U	0.014 U	0.24	0.035	0.056 U	0.014 U	0.084	0.016	0.02 U	0.0078 U
2211-28-IA-CS	02/01/04	0.2	0.037	0.034 U	0.0084 U	0.0082 J	0.0021 J	0.041	0.01	0.048	0.018	0.034 U	0.0086 U	0.54	0.08	0.034 U	0.0086 U	0.06	0.011	0.034 U	0.013 U
2211-28-IA-LS	02/01/04	0.2 J	0.037 J	0.0043 J	0.0011 J	0.27 J	0.068 J	0.16 J	0.04 J	0.1 J	0.038 J	0.029 UJ	0.0073 UJ	0.42 J	0.062 J	0.029 UJ	0.0073 UJ	0.092 J	0.017 J	0.029 UJ	0.011 UJ
2211-28-IA-LS	08/18/04	0.13 J	0.024 J	0.08 U	0.02 U	0.023	0.0058	0.051	0.013	0.12 U	0.045 U	0.056 U	0.014 U	0.073	0.011	0.056 U	0.014 U	0.021	0.0039	0.02 U	0.0078 U
2211-28-IA-CS	12/21/07	0.069 J	0.013 J	0.029 UJ	0.0072 UJ	0.029 UJ	0.0073 UJ	0.046 J	0.011 J	0.029 UJ	0.011 UJ	0.029 UJ	0.0073 UJ	0.14 J	0.02 J	0.029 UJ	0.0073 UJ	0.061 J	0.011 J	0.029 UJ	0.011 UJ
2211-28-IA-LS	12/21/07	0.1	0.019	0.036 U	0.0088 U	0.15	0.038	3.3	0.82	0.056	0.021	0.036 U	0.009 U	0.23	0.035	0.036 U	0.009 U	0.065	0.012	0.036 U	0.014 U
2212-27-IA-LS	08/27/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.022	0.0054	0.029	0.011	0.056 U	0.014 U	0.26	0.038	0.056 U	0.014 U	0.087	0.016	0.02 U	0.0078 U
2214-28-IA-LS	01/29/04	0.66	0.12	0.034 U	0.0084 U	0.51	0.13	0.046	0.011	0.11	0.042	0.034 U	0.0086 U	0.19	0.028	0.034 U	0.0086 U	0.087	0.016	0.034 U	0.013 U
2214-28-IA-CS	09/19/07	0.082 J	0.015 J	0.047 UJ	0.011 UJ	0.047 UJ	0.012 UJ	0.047 UJ	0.011 UJ	0.047 UJ	0.018 UJ	0.047 UJ	0.012 UJ	0.18 J	0.026 J	0.047 UJ	0.012 UJ	0.047 UJ	0.0087 UJ	0.047 UJ	0.018 UJ
2214-28-IA-LS	09/19/07	0.071	0.013	0.037 U	0.0092 U	0.037 U	0.0094 U	0.082	0.02	0.048	0.018	0.037 U	0.0094 U	0.093	0.014	0.037 U	0.0094 U	0.037 U	0.0069 U	0.037 U	0.015 U
2310-31-IA-CS	08/20/04	0.22 J	0.04 J	0.08 U	0.02 U	0.04 U	0.01 U	0.017	0.0042	0.022	0.0083	0.056 U	0.014 U	0.41	0.06	0.056 U	0.014 U	0.021	0.0039	0.0067	0.0026
2310-31-IA-LS	08/20/04	3.1 J	0.57 J	0.08 U	0.02 U	0.036	0.0091	0.13	0.032	0.12 U	0.045 U	0.056 U	0.014 U	6.4	0.94	0.056 U	0.014 U	0.16	0.03	0.081	0.032
2310-31-IA-CS	03/04/05	0.2	0.037	0.033 U	0.0081 U	0.015 N	0.0038 N	0.033	0.0081	0.021	0.008	0.033 U	0.0083 U	0.37	0.055	0.033 U	0.0083 U	0.12	0.022	0.033 U	0.013 U
2310-31-IA-CS (Dup)	03/04/05	0.23	0.042	0.036 U	0.0089 U	0.014 N	0.0035 N	0.045	0.011	0.027	0.01	0.036 U	0.0091 U	0.35	0.052	0.036 U	0.0091 U	0.1	0.019	0.036 U	0.014 U
2310-31-IA-LS	03/04/05	1.6	0.29	0.037 U	0.0091 U	0.2 N	0.05 N	0.17	0.042	0.042	0.016	0.035 N	0.0088 N	15	2.2	0.011	0.0028	0.29	0.054	0.12	0.047
2405-31-IA-CS	03/21/07	0.064	0.012	0.036 U	0.009 U	0.036 U	0.0091 U	0.052	0.013	0.036 U	0.014 U	0.036 U	0.0091 U	0.23	0.033	0.036 U	0.0091 U	0.15	0.027	0.036 U	0.014 U
2405-31-IA-LS	03/21/07	2.5	0.46	0.037 U	0.009 U	0.49	0.12	0.065	0.016	0.037 U	0.014 U	0.037 U	0.0092 U	0.2	0.03	0.037 U	0.0092 U	0.09	0.017	0.037 U	0.014 U
2407-31-IA-CS	06/01/05	0.1	0.018	0.039 U	0.0096 U	0.039 U	0.0098 U	0.027	0.0067	0.021	0.008	0.0056	0.0014	0.085	0.013	0.039 U	0.0098 U	0.072	0.013	0.039 U	0.015 U
2407-31-IA-LS	06/01/05	0.12	0.022	0.038 U	0.0094 U	0.014	0.0035	0.031	0.0077	0.025	0.0095	0.038 U	0.0096 U	0.094	0.014	0.038 U	0.0096 U	0.075	0.014	0.038 U	0.015 U
2409-31-IA-CS	06/18/05	0.13	0.024	0.038 U	0.0094 U	0.0076	0.0019	0.024	0.0059	0.019 U	0.0072 U	0.038 U	0.0096 U	0.09	0.013	0.038 U	0.0096 U	0.028	0.0052	0.038 U	0.015 U
2409-31-IA-LS	06/18/05	18	3.3	0.031 U	0.0077 U	0.095	0.024	0.12	0.03	0.08	0.03	0.031 U	0.0078 U	2.5	0.37	0.031 U	0.0078 U	2.8	0.52	0.011	0.0043
2409-31-IA-CS	03/22/07	0.09	0.017	0.035 U	0.0087 U	0.035 U	0.0088 U	0.043	0.011	0.035 U	0.013 U	0.035 U	0.0088 U	0.25	0.037	0.035 U	0.0088 U	0.1	0.019	0.035 U	0.014 U
2409-31-IA-LS	03/22/07	1.9	0.34	0.036 U	0.0088 U	0.36	0.09	0.065	0.016	0.036 U	0.014 U	0.036 U	0.009 U	0.83	0.12	0.036 U	0.009 U	0.75	0.14	0.036 U	0.014 U
2412-31-IA-CS	08/18/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.021	0.0052	0.018	0.0068	0.056 U	0.014 U	0.041	0.006	0.056 U	0.014 U	0.0098	0.0018	0.02 U	0.0078 U
2412-31-IA-LS	08/20/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.036	0.0089	0.029	0.011	0.056 U	0.014 U	0.069	0.01	0.056 U	0.014 U	0.013	0.0024	0.02 U	0.0078 U
2604-WE-IA-CS	05/08/04	0.18	0.033	0.13 U	0.032 U	0.065 U	0.016 U	0.074 N	0.018 N	0.22 U	0.083 U	0.13 U	0.033 U	0.3	0.044	0.65 U	0.16 U	0.12	0.022	0.042 U	0.016 U
2604-WE-IA-LS	05/08/04	2.6	0.48	0.13 U	0.032 U	0.062	0.016	0.12	0.03	0.083	0.031	0.12 U	0.03 U	73	11	0.62 U	0.16 U	0.36	0.067	0.04 U	0.016 U
2604-WE-IA-CS	06/22/04	0.14 R	0.026 R	0.032 R	0.0079 R	0.032 R	0.0081 R	0.032 R	0.0079 R	0.069 R	0.026 R	0.032 R	0.0081 R	0.13 R	0.019 R	0.032 R	0.0081 R	0.075 R	0.014 R	0.032 R	0.013 R
2604-WE-IA-LS	06/22/04	0.19	0.035	0.01 N	0.0025 N	0.043	0.011	0.046	0.011	0.075	0.028	0.037 U	0.0093 U	25	3.7	0.037 U	0.0093 U	0.23	0.043	0.037 U	0.014 U
2604-WE-IA-CS	09/11/07	0.069	0.013	0.042 U	0.01 U	0.042 U	0.011 U	0.042 U	0.01 U	0.042 U	0.016 U	0.042 U	0.011 U	0.62	0.091	0.042 U	0.011 U	0.042 U	0.0078 U	0.042 U	0.016 U
2604-WE-IA-LS	09/11/07	0.089	0.016	0.04 U	0.0099 U	0.19	0.047	0.072	0.018	0.052	0.02	0.04 U	0.01 U	5.7	0.84	0.04 U	0.01 U	0.18	0.034	0.04 U	0.016 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2607-WE-IA-CS	01/26/02	0.17	0.031	NA	NA	0.0047	0.0012	NA	NA	NA	NA	1.2 U	0.3 U	0.077	0.011	NA	NA	0.073	0.014	0.23 U	0.09 U
2607-WE-IA-LS	01/26/02	0.18	0.033	NA	NA	0.012	0.003	NA	NA	NA	NA	0.011	0.0028	0.49	0.072	NA	NA	0.098	0.018	0.0098	0.0038
2607-WE-IA-LS (Dup)	01/26/02	0.16	0.029	NA	NA	0.0072	0.0018	NA	NA	NA	NA	1.4 U	0.35 U	0.51	0.075	NA	NA	0.089	0.017	0.022	0.0086
2607-WE-IA-CS	01/30/04	0.13	0.024	0.033	0.0081	0.0056 J	0.0014 J	0.032 J	0.0079 J	0.021 J	0.008 J	0.033 U	0.0083 U	0.075	0.011	0.033 U	0.0083 U	0.052	0.0097	0.033 U	0.013 U
2607-WE-IA-LS	01/30/04	0.19	0.035	0.032 U	0.0079 U	0.056	0.014	0.052	0.013	0.05 U	0.019 U	0.032 U	0.0081 U	0.29	0.043	0.032 U	0.0081 U	1.1	0.2	0.032 U	0.013 U
2608-UN-IA-CS	01/26/02	0.22	0.04	NA	NA	0.0047	0.0012	NA	NA	NA	NA	1.2 U	0.3 U	0.15	0.022	NA	NA	0.19	0.035	0.0082	0.0032
2608-UN-IA-LS	01/26/02	0.22	0.04	NA	NA	0.015	0.0038	NA	NA	NA	NA	0.003	0.00075	0.29	0.043	NA	NA	0.31	0.058	0.012	0.0047
2608-UN-IA-CS	03/02/05	0.13	0.024	0.035 U	0.0086 U	0.0091 N	0.0023 N	0.073 J	0.018 J	0.016	0.0061	0.035 U	0.0088 U	0.15	0.022	0.035 U	0.0088 U	0.082	0.015	0.035 U	0.014 U
2608-UN-IA-LS	03/02/05	0.16	0.029	0.035 U	0.0086 U	0.045 N	0.011 N	0.11	0.027	0.029	0.011	0.035 U	0.0088 U	0.36	0.053	0.035 U	0.0088 U	0.14	0.026	0.0099	0.0039
2608-WE-IA-CS	02/23/05	0.098	0.018	0.036 U	0.0089 U	0.0084	0.0021	0.033	0.0081	0.014 UB	0.0053 UB	0.036 U	0.0091 U	0.15	0.022	0.036 U	0.0091 U	0.53	0.099	0.036 U	0.014 U
2608-WE-IA-LS	02/23/05	0.1	0.018	0.048 U	0.012 U	0.016	0.004	0.038	0.0094	0.019 UB	0.0072 UB	0.007	0.0018	0.19	0.028	0.048 U	0.012 U	0.47	0.087	0.048 U	0.019 U
2608-WE-IA-CS	09/30/07	0.06	0.011	0.033 U	0.008 U	0.033 U	0.0082 U	0.035	0.0087	0.033 U	0.012 U	0.033 U	0.0082 U	0.4	0.059	0.033 U	0.0082 U	0.033 U	0.006 U	0.033 U	0.013 U
2608-WE-IA-LS	09/30/07	0.068	0.013	0.041 U	0.01 U	0.041 U	0.01 U	0.047	0.012	0.068	0.026	0.041 U	0.01 U	0.33	0.048	0.041 U	0.01 U	0.041 U	0.0076 U	0.041 U	0.016 U
2608-WE-IA-CS	11/09/07	0.064	0.012	0.035 U	0.0087 U	0.035 U	0.0089 U	0.041	0.01	0.035 U	0.013 U	0.035 U	0.0089 U	0.22	0.033	0.035 U	0.0089 U	0.12	0.023	0.035 U	0.014 U
2608-WE-IA-LS	11/09/07	0.081	0.015	0.035 U	0.0087 U	0.036	0.0092	0.052	0.013	0.035 U	0.013 U	0.035 U	0.0089 U	0.31	0.046	0.035 U	0.0089 U	0.14	0.026	0.035 U	0.014 U
2608-WE-IA-CS	12/07/07	0.057	0.01	0.039 U	0.0095 U	0.039 U	0.0097 U	0.039 U	0.0095 U	0.039 U	0.015 U	0.039 U	0.0097 U	0.11	0.017	0.039 U	0.0097 U	0.039 U	0.0072 U	0.039 U	0.015 U
2608-WE-IA-LS	12/07/07	0.07	0.013	0.035 U	0.0085 U	0.035 U	0.0087 U	0.059	0.015	0.035 U	0.013 U	0.035 U	0.0087 U	0.12	0.017	0.035 U	0.0087 U	0.035 U	0.0064 U	0.035 U	0.014 U
2608-WE-IA-CS	01/05/08	0.06	0.011	0.041 U	0.01 U	0.041 U	0.01 U	0.045	0.011	0.041 U	0.015 U	0.041 U	0.01 U	0.11	0.016	0.041 U	0.01 U	0.041 U	0.0076 U	0.041 U	0.016 U
2608-WE-IA-LS	01/05/08	0.061	0.011	0.035 U	0.0086 U	0.035 U	0.0088 U	0.065	0.016	0.064	0.024	0.035 U	0.0088 U	0.066	0.0097	0.035 U	0.0088 U	0.035 U	0.0065 U	0.035 U	0.014 U
2608-WE-IA-CS	02/27/08	0.07	0.013	0.039 U	0.0097 U	0.039 U	0.0099 U	0.05	0.012	0.039 U	0.015 U	0.039 U	0.0099 U	0.94	0.14	0.039 U	0.0099 U	0.073	0.014	0.039 U	0.015 U
2608-WE-IA-LS	02/27/08	0.084	0.015	0.04 U	0.0098 U	0.04 U	0.01 U	0.15	0.038	0.04 U	0.015 U	0.04 U	0.01 U	1.2	0.18	0.04 U	0.01 U	0.075	0.014	0.04 U	0.015 U
2608-WE-IA-CS	03/26/08	0.066	0.012	0.04 U	0.0099 U	0.04 U	0.01 U	0.058	0.014	0.04 U	0.015 U	0.04 U	0.01 U	0.091	0.013	0.04 U	0.01 U	0.065	0.012	0.04 U	0.016 U
2608-WE-IA-LS	03/26/08	0.081	0.015	0.045 U	0.011 U	0.045 U	0.011 U	0.15	0.037	0.056	0.021	0.045 U	0.011 U	0.14	0.021	0.045 U	0.011 U	0.067	0.012	0.045 U	0.018 U
2608-WE-IA-CS	04/23/08	0.065	0.012	0.034 U	0.0083 U	0.034 U	0.0085 U	0.057	0.014	0.034 U	0.013 U	0.034 U	0.0085 U	0.077	0.011	0.034 U	0.0085 U	0.034 U	0.0062 U	0.034 U	0.013 U
2608-WE-IA-LS	04/23/08	0.073	0.013	0.035 U	0.0086 U	0.035 U	0.0088 U	0.19	0.048	0.035 U	0.013 U	0.035 U	0.0088 U	0.097	0.014	0.035 U	0.0088 U	0.035 U	0.0065 U	0.035 U	0.014 U
2611-UN-IA-LS	01/29/04	0.17	0.031	0.005 J	0.0012 J	0.057	0.014	0.17	0.042	0.12	0.045	0.032 U	0.0081 U	0.15	0.022	0.032 U	0.0081 U	0.48	0.089	0.007 J	0.0027 J
2611-UN-IA-LS	08/18/04	0.16 J	0.029 J	0.08 U	0.02 U	0.04 U	0.01 U	0.068	0.017	0.024	0.0091	0.056 U	0.014 U	0.056	0.0083	0.056 U	0.014 U	0.058	0.011	0.0063	0.0025
2611-UN-IA-LS	09/13/07	0.089	0.016	0.037 U	0.0091 U	0.037 U	0.0093 U	0.098	0.024	0.064	0.024	0.037 U	0.0093 U	0.099	0.015	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
2702-WE-IA-CS	01/26/02	0.31	0.057	NA	NA	0.0058	0.0015	NA	NA	NA	NA	1.4 U	0.35 U	0.5	0.074	NA	NA	0.086	0.016	0.29 U	0.11 U
2702-WE-IA-LS	01/26/02	1.4	0.26	NA	NA	0.012	0.003	NA	NA	NA	NA	0.0036	0.0009	0.65	0.096	NA	NA	0.067	0.012	0.013	0.0051
2702-WE-IA-CS	01/27/04	0.16	0.029	0.034 U	0.0084 U	0.018 J	0.0045 J	0.042	0.01	0.042	0.016	0.034 U	0.0086 U	0.39	0.058	0.034 U	0.0086 U	0.22	0.041	0.034 U	0.013 U
2702-WE-IA-LS	01/27/04	0.26	0.048	0.036 U	0.0089 U	0.037	0.0093	0.045	0.011	0.061	0.023	0.036 U	0.0091 U	1.3	0.19	0.036 U	0.0091 U	0.21	0.039	0.009 J	0.0035 J
2702-WE-IA-CS	06/03/05	0.1	0.018	0.035 U	0.0086 U	0.0035	0.00088	0.027	0.0067	0.033	0.013	0.035 U	0.0088 U	0.29	0.043	0.035 U	0.0088 U	0.035	0.0065	0.035 U	0.014 U
2702-WE-IA-LS	06/03/05	0.11	0.02	0.037 U	0.0091 U	0.01	0.0025	0.025	0.0062	0.027	0.01	0.037 U	0.0093 U	0.31	0.046	0.037 U	0.0093 U	0.04	0.0074	0.037 U	0.014 U
2703-UN-IA-BS	02/25/05	0.12	0.022	0.035 U	0.0086 U	0.013	0.0033	0.055	0.014	0.016	0.0061	0.023	0.0058	0.42	0.062	0.012	0.003	0.27	0.05	0.035 U	0.014 U
2703-UN-IA-CS	02/25/05	0.12	0.022	0.043 U	0.011 U	0.013	0.0033	0.037	0.0091	0.014 UB	0.0053 UB	0.043 U	0.011 U	0.43	0.063	0.043 U	0.011 U	0.26	0.048	0.043 U	0.017 U
2703-UN-IA-LS	02/25/05	0.17	0.031	0.04 U	0.0099 U	0.063	0.016	0.068	0.017	0.05	0.019	0.04 U	0.01 U	0.54	0.08	0.0093	0.0023	0.36	0.067	0.04 U	0.016 U
2703-UN-IA-BS	09/20/07	0.075	0.014	0.04 U	0.0099 U	0.04 U	0.01 U	0.057	0.014	0.04 U	0.015 U	0.04 U	0.01 U	0.17	0.026	0.04 U	0.01 U	0.04 U	0.0074 U	0.04 U	0.016 U
2703-UN-IA-CS	09/20/07	0.079	0.014	0.039 U	0.0096 U	0.039 U	0.0098 U	0.05	0.012	0.039 U	0.015 U	0.039 U	0.0098 U	0.19	0.028	0.039 U	0.0098 U	0.046	0.0086	0.039 U	0.015 U
2703-UN-IA-LS	09/20/07	0.11	0.021	0.039 U	0.0097 U	0.057	0.014	0.083	0.02	0.039 U	0.015 U	0.039 U	0.0099 U	0.8	0.12	0.039 U	0.0099 U	0.062	0.012	0.039 U	0.015 U
2703-WE-IA-CS	01/29/04	0.16	0.029	0.034 U	0.0084 U	0.013 J	0.0033 J	0.033 J	0.0081 J	0.029 J	0.011 J	0.034 U	0.0086 U	0.16	0.024	0.034 U	0.0086 U	0.12	0.022	0.034 U	0.013 U
2703-WE-IA-LS	01/29/04	0.2	0.037	0.0078 J	0.0019 J	0.2	0.05	0.11	0.027	0.054	0.02	0.034 U	0.0086 U	0.25	0.037	0.034 U	0.0086 U	0.2	0.037	0.034 U	0.013 U
2703-WE-IA-LS	08/18/04	0.18 J	0.033 J	0.08 U	0.02 U	0.024	0.0061	0.22	0.054	0.12 U	0.045 U	0.056 U	0.014 U	0.29	0.043	0.056 U	0.014 U	0.18	0.033	0.02 U	0.0078 U
2703-WE-IA-CS	08/19/04	0.15 J	0.027 J	0.08 U	0.02 U	0.04 U	0.01 U	0.029	0.0072	0.12 U	0.045 U	0.056 U	0.014 U	0.31	0.046	0.056 U	0.014 U	0.16	0.03	0.02 U	0.0078 U
2704-UN-IA-CS	01/26/02	0.99	0.18	NA	NA	0.0053	0.0013	NA	NA	NA	NA	1.3 U	0.33 U	1.2	0.18	NA	NA	0.85	0.16	0.26 U	0.1 U
2704-UN-IA-LS	01/26/02	1.7	0.31	NA	NA	0.023	0.0058	NA	NA	NA	NA	1.6 U	0.4 U	0.62	0.091	NA	NA	0.58	0.11	0.13	0.051
2704-UN-IA-CS	03/03/05	0.18	0.033	0.039 U	0.0096 U	0.016 N	0.004 N	0.043	0.011	0.027 N	0.01 N	0.0099 N	0.0025 N	0.46	0.068	0.039 U	0.0098 U	0.091	0.017	0.039 U	0.015 U
2704-UN-IA-LS	03/03/05	0.68	0.12	0.035 U	0.0086 U	0.061 N	0.015 N	0.75 J	0.19 J	0.079 N	0.03 N	0.035 U	0.0088 U	0.31	0.046	0.035 U	0.0088 U	0.15 N	0.028 N	0.047 J	0.018 J
2704-WE-IA-CS	01/26/02	0.16	0.029	NA	NA	0.069 U	0.017 U	NA	NA	NA	NA	1.4 U	0.35 U	0.081	0.012	NA	NA	0.069	0.013	0.28 U	0.11 U
2704-WE-IA-LS	01/26/02	0.17	0.031	NA	NA	0.023	0.0058	NA	NA	NA	NA	0.0091	0.0023	0.12	0.018	NA	NA	0.1	0.019	0.015	0.0059
2704-WE-IA-LS	01/27/04	0.21	0.038	0.0067 J	0.0017 J	0.21	0.053	0.23	0.057	0.041	0.016	0.039 U	0.0098 U	1	0.15	0.039 U	0.0098 U	0.33	0.061	0.0092 J	0.0036 J
2704-WE-IA-CS	01/28/04	0.23	0.042	0.015 J	0.0037 J	0.12 J	0.03 J	0.047	0.012	0.018 J	0.0068 J	0.038 U	0.0096 U	0.22	0.032	0.038 U	0.0096 U	0.13	0.024	0.038 U	0.015 U
2705-UN-IA-CS	01/26/02	0.28	0.051	NA	NA	0.059 U	0.015 U	NA	NA	NA	NA	0.0023	0.00058	0.27	0.04	NA	NA	0.75	0.14	0.23 U	0.09 U
2705-UN-IA-LS	01/26/02	0.32	0.059	NA	NA	0.0049	0.0012	NA	NA	NA	NA	0.0037	0.00093	0.27	0.04	NA	NA	0.73	0.14	0.016	0.0063
2705-UN-IA-CS	01/12/07	0.058	0.011	0.034 U	0.0084 U	0.034 U	0.0086 U	0.036	0.0089	0.034 U	0.013 U	0.034 U	0.0086 U	0.11	0.016	0.034 U	0.0086 U	0.034 U	0.0063 U	0.034 U	0.013 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2705-UN-IA-LS	01/12/07	0.069	0.013	0.037 U	0.009 U	0.057	0.014	0.059	0.015	0.037 U	0.014 U	0.037 U	0.0092 U	0.26	0.038	0.037 U	0.0092 U	0.052	0.0098	0.037 U	0.014 U
2706-WE-IA-CS	10/02/03	0.17	0.031	0.037 U	0.0091 U	0.0072	0.0018	0.027	0.0067	0.13	0.049	0.037 U	0.0093 U	0.24	0.035	0.037 U	0.0093 U	0.19	0.035	0.017	0.0067
2706-WE-IA-LS	10/02/03	0.18 J	0.033 J	0.012 J	0.003 J	0.19 J	0.048 J	0.061 J	0.015 J	0.063 J	0.024 J	0.03 UJ	0.0076 UJ	0.21 J	0.031 J	0.03 UJ	0.0076 UJ	0.53 J	0.099 J	0.03 UJ	0.012 UJ
2706-WE-IA-CS	01/27/04	0.15	0.027	0.038 U	0.0094 U	0.0088 J	0.0022 J	0.038 J	0.0094 J	0.017 UJ	0.0064 UJ	0.038 U	0.0096 U	0.19	0.028	0.038 U	0.0096 U	0.18	0.033	0.038 U	0.015 U
2706-WE-IA-LS	01/27/04	0.18	0.033	0.081 U	0.02 U	0.32 J	0.081 J	0.092	0.023	0.06 J	0.023 J	0.081 U	0.02 U	0.24	0.035	0.081 U	0.02 U	0.23	0.043	0.081 U	0.032 U
2706-WE-IA-LS	08/27/04	0.13 J	0.024 J	0.08 UJ	0.02 UJ	0.04 UJ	0.01 UJ	0.32 J	0.079 J	0.056 J	0.021 J	0.056 UJ	0.014 UJ	13 J	1.9 J	0.056 UJ	0.014 UJ	0.25 J	0.047 J	0.0094 J	0.0037 J
2708-UN-IA-CS	01/29/04	0.16	0.029	0.037 U	0.0091 U	0.0078 J	0.002 J	0.03 J	0.0074 J	0.059	0.022	0.037 U	0.0093 U	0.18	0.027	0.037 U	0.0093 U	0.27	0.05	0.037 U	0.014 U
2708-UN-IA-LS	01/29/04	0.65	0.12	0.012 J	0.003 J	0.73	0.18	0.038 J	0.0094 J	0.047	0.018	0.04 U	0.01 U	0.26	0.038	0.04 U	0.01 U	0.38	0.071	0.013 J	0.0051 J
2708-UN-IA-CS	06/07/05	0.099	0.018	0.037 U	0.0091 U	0.0052	0.0013	0.025	0.0062	0.018 U	0.0068 U	0.037 U	0.0093 U	0.17	0.025	0.037 U	0.0093 U	0.055	0.01	0.037 U	0.014 U
2708-UN-IA-LS	06/07/05	0.2	0.037	0.035 U	0.0086 U	0.13	0.033	0.044	0.011	0.054	0.02	0.035 U	0.0088 U	0.81	0.12	0.035 U	0.0088 U	0.11	0.02	0.019	0.0074
2708-UN-IA-CS	08/28/07	0.053	0.0097	0.035 U	0.0087 U	0.035 U	0.0088 U	0.054	0.013	0.035 U	0.013 U	0.035 U	0.0088 U	0.11	0.016	0.035 U	0.0088 U	0.035 U	0.0065 U	0.035 U	0.014 U
2708-UN-IA-LS	08/28/07	0.063	0.012	0.038 U	0.0093 U	0.095	0.024	0.46	0.11	0.06	0.023	0.038 U	0.0095 U	0.13	0.019	0.038 U	0.0095 U	0.058	0.011	0.038 U	0.015 U
2708-UN-IA-CS	03/12/08	0.07	0.013	0.037 U	0.009 U	0.037 U	0.0092 U	0.071	0.018	0.037 U	0.014 U	0.037 U	0.0092 U	0.13	0.019	0.037 U	0.0092 U	0.037	0.0069	0.037 U	0.014 U
2708-UN-IA-LS	03/12/08	0.12	0.022	0.038 U	0.0093 U	0.074	0.019	0.9	0.22	0.038 U	0.014 U	0.038 U	0.0095 U	0.18	0.027	0.038 U	0.0095 U	0.076	0.014	0.038 U	0.015 U
2709-UN-IA-CS	01/29/04	0.2	0.037	0.0089 J	0.0022 J	0.008 J	0.002 J	0.034 J	0.0084 J	0.023 UJ	0.0087 UJ	0.05 U	0.013 U	0.23	0.034	0.05 U	0.013 U	0.84	0.16	0.05 U	0.02 U
2709-UN-IA-LS	01/29/04	0.19	0.035	0.0036 J	0.00088 J	0.027 J	0.0068 J	0.12	0.03	0.13	0.049	0.038 U	0.0096 U	1.2	0.18	0.038 U	0.0096 U	1	0.19	0.008 J	0.0031 J
2709-UN-IA-LS (Dup)	01/29/04	0.18	0.033	0.099	0.024	0.026 J	0.0066 J	0.13	0.032	0.11	0.042	0.044 U	0.011 U	1.2	0.18	0.044 U	0.011 U	1.1	0.2	0.044 U	0.017 U
2709-UN-IA-CS	02/23/05	0.1	0.018	0.036 U	0.0089 U	0.0099	0.0025	0.036	0.0089	0.018 UB	0.0068 UB	0.036 U	0.0091 U	0.2	0.029	0.036 U	0.0091 U	0.077	0.014	0.036 U	0.014 U
2709-UN-IA-LS	02/23/05	0.12	0.022	0.037 U	0.0091 U	0.039	0.0098	0.13	0.032	0.087	0.033	0.037 U	0.0093 U	0.58	0.086	0.037 U	0.0093 U	0.11	0.02	0.0052	0.002
2709-WE-IA-CS	01/26/02	0.41	0.075	NA	NA	0.0047	0.0012	NA	NA	NA	NA	1.2 U	0.3 U	0.74	0.11	NA	NA	0.48	0.089	0.24 U	0.094 U
2709-WE-IA-LS	01/26/02	0.56	0.1	NA	NA	0.04	0.01	NA	NA	NA	NA	1.2 U	0.3 U	0.97	0.14	NA	NA	1.7	0.32	0.011	0.0043
2709-WE-IA-CS	10/02/03	0.34	0.062	0.023	0.0057	0.011	0.0028	0.031	0.0077	0.037	0.014	0.039 U	0.0098 U	1.1	0.16	0.039 U	0.0098 U	0.78	0.15	0.039 U	0.015 U
2709-WE-IA-LS	10/02/03	0.28 J	0.051 J	0.01 J	0.0025 J	0.33 J	0.083 J	0.035 J	0.0086 J	0.15 J	0.057 J	0.03 UJ	0.0076 UJ	0.74 J	0.11 J	0.03 UJ	0.0076 UJ	0.83 J	0.15 J	0.03 UJ	0.012 UJ
2709-WE-IA-CS	09/03/04	0.18 J	0.033 J	0.08 U	0.02 U	0.04 U	0.01 U	0.018	0.0044	0.12 U	0.045 U	0.056 U	0.014 U	0.78	0.12	0.056 U	0.014 U	0.46	0.086	0.02 U	0.0078 U
2709-WE-IA-LS	09/03/04	0.2 J	0.037 J	0.08 U	0.02 U	0.013	0.0033	0.025	0.0062	0.12 U	0.045 U	0.056 U	0.014 U	0.7	0.1	0.056 U	0.014 U	0.69	0.13	0.02 U	0.0078 U
2709-WE-IA-LS (Dup)	09/03/04	0.22 J	0.04 J	0.08 U	0.02 U	0.012	0.003	0.024	0.0059	0.02	0.0076	0.056 U	0.014 U	0.75	0.11	0.056 U	0.014 U	0.73	0.14	0.02 U	0.0078 U
2710-WE-IA-CS	01/26/02	0.64	0.12	NA	NA	0.0087	0.0022	NA	NA	NA	NA	1.2 U	0.3 U	1.3	0.19	NA	NA	1.2	0.22	0.25 U	0.098 U
2710-WE-IA-LS	01/26/02	0.58	0.11	NA	NA	0.01	0.0025	NA	NA	NA	NA	1.5 U	0.38 U	1.9	0.28	NA	NA	1	0.19	0.3 U	0.12 U
2710-WE-IA-CS	10/02/03	0.19	0.035	0.008	0.002	0.0066	0.0017	0.022	0.0054	0.067	0.025	0.038 U	0.0096 U	0.37	0.055	0.038 U	0.0096 U	0.35	0.065	0.038 U	0.015 U
2710-WE-IA-CS (Dup)	10/02/03	0.18	0.033	0.0057	0.0014	0.0068	0.0017	0.024	0.0059	0.2	0.076	0.037 U	0.0093 U	0.35	0.052	0.037 U	0.0093 U	0.33	0.061	0.037 U	0.014 U
2710-WE-IA-LS	10/03/03	1.7	0.31	0.017 J	0.0042 J	0.035	0.0088	0.039	0.0096	0.047 J	0.018 J	0.0045 U	0.0011 U	0.42	0.062	0.0026 U	0.00065 U	0.37	0.069	0.0074 U	0.0029 U
2710-WE-IA-LS (Dup)	10/03/03	1.7	0.31	0.013	0.0032	0.035	0.0088	0.047	0.012	0.16 J	0.061 J	0.005 U	0.0013 U	0.45	0.066	0.0028 U	0.0007 U	0.38	0.071	0.0081 U	0.0032 U
2710-WE-IA-CS	01/27/04	0.32	0.059	0.036 U	0.0089 U	0.0077 J	0.0019 J	0.036	0.0089	0.019 UJ	0.0072 UJ	0.036 U	0.0091 U	1.3	0.19	0.036 U	0.0091 U	1.1	0.2	0.036 U	0.014 U
2710-WE-IA-LS	01/27/04	2	0.37	0.0057 J	0.0014 J	0.061	0.015	0.051	0.013	0.041 UJ	0.016 UJ	0.042 U	0.011 U	1	0.15	0.042 U	0.011 U	0.89	0.17	0.042 U	0.016 U
2710-WE-IA-CS	12/08/04	0.2	0.037	0.04 U	0.0099 U	0.04 U	0.01 U	0.038 J	0.0094 J	0.023 J	0.0087 J	0.04 U	0.01 U	1	0.15	0.04 U	0.01 U	0.71	0.13	0.0062 J	0.0024 J
2710-WE-IA-LS	12/08/04	0.22	0.04	0.0093 J	0.0023 J	0.03 N	0.0076 N	0.051	0.013	0.03 J	0.011 J	0.04 U	0.01 U	0.79	0.12	0.04 U	0.01 U	0.6	0.11	0.0044 N	0.0017 N
2710-WE-IA-CS	09/15/07	0.056	0.01	0.034 U	0.0083 U	0.034 U	0.0085 U	0.057	0.014	0.034 U	0.013 U	0.034 U	0.0085 U	0.17	0.025	0.034 U	0.0085 U	0.037	0.007	0.034 U	0.013 U
2710-WE-IA-LS	09/15/07	0.14	0.025	0.039 U	0.0095 U	0.23	0.058	1	0.25	0.039 U	0.015 U	0.039 U	0.0097 U	0.25	0.037	0.039 U	0.0097 U	0.21	0.04	0.039 U	0.015 U
2710-WE-IA-CS	10/12/07	0.17	0.032	0.034 U	0.0084 U	0.034 U	0.0086 U	0.034 U	0.0084 U	0.034 U	0.013 U	0.034 U	0.0086 U	0.39	0.058	0.034 U	0.0086 U	0.078	0.015	0.034 U	0.013 U
2710-WE-IA-LS	10/12/07	0.21	0.039	0.039 U	0.0096 U	0.21	0.054	0.85	0.21	0.039 U	0.015 U	0.039 U	0.0098 U	0.41	0.061	0.039 U	0.0098 U	0.2	0.037	0.039 U	0.015 U
2710-WE-IA-CS	11/09/07	0.075	0.014	0.031 U	0.0077 U	0.031 U	0.0078 U	0.055	0.014	0.031 U	0.012 U	0.031 U	0.0078 U	0.42	0.062	0.031 U	0.0078 U	0.16	0.029	0.031 U	0.012 U
2710-WE-IA-LS	11/09/07	0.14	0.025	0.038 U	0.0095 U	0.11	0.027	0.54	0.13	0.038 U	0.015 U	0.038 U	0.0097 U	0.43	0.064	0.038 U	0.0097 U	0.23	0.042	0.038 U	0.015 U
2710-WE-IA-CS	12/07/07	0.064	0.012	0.037 U	0.009 U	0.037 U	0.0092 U	0.037 U	0.009 U	0.037 U	0.014 U	0.037 U	0.0092 U	0.21	0.031	0.037 U	0.0092 U	0.057	0.011	0.037 U	0.014 U
2710-WE-IA-LS	12/07/07	0.18	0.033	0.031 U	0.0077 U	0.18	0.045	0.74	0.18	0.031 U	0.012 U	0.031 U	0.0078 U	0.6	0.088	0.031 U	0.0078 U	0.21	0.039	0.031 U	0.012 U
2710-WE-IA-CS	01/04/08	0.092	0.017	0.038 U	0.0095 U	0.038 U	0.0097 U	0.048	0.012	0.038 U	0.015 U	0.038 U	0.0097 U	0.62	0.091	0.038 U	0.0097 U	0.14	0.027	0.038 U	0.015 U
2710-WE-IA-CS (Dup)	01/04/08	0.089	0.016	0.04 U	0.0099 U	0.04 U	0.01 U	0.048	0.012	0.04 U	0.015 U	0.04 U	0.01 U	0.62	0.091	0.04 U	0.01 U	0.14	0.026	0.04 U	0.016 U
2710-WE-IA-LS	01/04/08	0.17	0.031	0.039 U	0.0097 U	0.14	0.034	0.85	0.21	0.039 U	0.015 U	0.039 U	0.0099 U	0.59	0.087	0.039 U	0.0099 U	0.19	0.036	0.039 U	0.015 U
2710-WE-IA-CS	02/27/08	0.08	0.015	0.037 U	0.0091 U	0.037 U	0.0093 U	0.055	0.014	0.037 U	0.014 U	0.037 U	0.0093 U	1.1	0.17	0.037 U	0.0093 U	0.14	0.027	0.037 U	0.014 U
2710-WE-IA-LS	02/27/08	0.15	0.027	0.041 U	0.01 U	0.13	0.032	0.17	0.041	0.056	0.021	0.041 U	0.01 U	0.78	0.11	0.041 U	0.01 U	0.18	0.034	0.041 U	0.016 U
2710-WE-IA-CS	03/26/08	0.088	0.016	0.054 U	0.013 U	0.054 U	0.013 U	0.075	0.019	0.068	0.026	0.054 U	0.013 U	0.48	0.071	0.054 U	0.013 U	0.15	0.028	0.054 U	0.021 U
2710-WE-IA-LS	03/26/08	0.17	0.031	0.049 U	0.012 U	0.11	0.027	0.2	0.048	0.091	0.034	0.049 U	0.012 U	0.44	0.065	0.049 U	0.012 U	0.17	0.032	0.049 U	0.019 U
2710-WE-IA-LS	04/23/08	0.19	0.035	0.038 U	0.0095 U	0.098	0.025	0.11	0.028	0.042	0.016	0.038 U	0.0097 U	0.36	0.053	0.038 U	0.0097 U	0.15	0.029	0.038 U	0.015 U
2710-WE-IA-CS	04/24/08	0.073	0.013	0.035 U	0.0085 U	0.035 U	0.0087 U	0.2	0.049	0.035 U	0.013 U	0.035 U	0.0087 U	0.46	0.068	0.035 U	0.0087 U	0.11	0.02	0.035 U	0.014 U
2711-UN-IA-LS	01/29/04	0.52	0.095	0.004 J	0.00098 J	0.023 J	0.0058 J	0.038	0.0094	0.1	0.038	0.035 U	0.0088 U	0.22	0.032	0.035 U	0.0088 U	0.65	0.12	0.0083 J	0.0032 J
2711-UN-IA-CS	09/13/07	0.057	0.01	0.037 U	0.0091 U	0.037 U	0.0093 U	0.043	0.011	0.037 U	0.014 U	0.037 U	0.0093 U	0.18	0.026	0.037 U	0.0093 U	0.097	0.018	0.037 U	0.014 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2711-UN-IA-LS	09/13/07	0.071	0.013	0.042 U	0.01 U	0.099 J	0.025 J	0.2	0.048	0.042 U	0.016 U	0.042 U	0.011 U	0.19	0.028	0.042 U	0.011 U	0.11	0.021	0.042 U	0.017 U
2712-WE-IA-CS	01/26/02	0.17	0.031	NA	NA	0.064 U	0.016 U	NA	NA	NA	NA	1.3 U	0.33 U	0.11	0.016	NA	NA	0.076	0.014	0.26 U	0.1 U
2712-WE-IA-LS	01/26/02	1.1	0.2	NA	NA	0.02	0.005	NA	NA	NA	NA	1.5 U	0.38 U	0.18	0.027	NA	NA	0.11	0.02	0.014	0.0055
2712-WE-IA-CS	01/27/04	0.14	0.026	0.0035 J	0.00086 J	0.013 J	0.0033 J	0.045	0.011	0.035 UJ	0.013 UJ	0.012 J	0.003 J	0.18	0.027	0.012 J	0.003 J	0.2	0.037	0.011 J	0.0043 J
2712-WE-IA-LS	01/27/04	0.19	0.035	0.063 U	0.016 U	0.29	0.073	0.093	0.023	0.23	0.087	0.063 U	0.016 U	0.18	0.027	0.063 U	0.016 U	0.2	0.037	0.017 J	0.0067 J
2802-WE-IA-CS	10/02/03	0.16	0.029	0.012	0.003	0.041	0.01	0.028 U	0.0069 U	0.085	0.032	0.0044 U	0.0011 U	0.16	0.024	0.0025 U	0.00063 U	0.1	0.019	0.0072 U	0.0028 U
2802-WE-IA-LS	10/02/03	0.36	0.066	0.0025 U	0.00061 U	0.051	0.013	0.026 U	0.0064 U	0.03	0.011	0.004 U	0.001 U	1.1 J	0.16 J	0.0023 U	0.00058 U	0.99	0.18	0.0066 U	0.0026 U
2802-WE-IA-BS	01/27/04	0.22	0.04	0.16	0.04	0.044	0.011	0.043	0.011	0.025 J	0.0095 J	0.037 U	0.0093 U	0.47	0.069	0.037 U	0.0093 U	0.67	0.12	0.037 U	0.014 U
2802-WE-IA-LS	01/27/04	0.2	0.037	0.12	0.03	0.1	0.025	0.053	0.013	0.049	0.019	0.041 U	0.01 U	0.3	0.044	0.041 U	0.01 U	0.37	0.069	0.015 J	0.0059 J
2802-WE-IA-BS	08/27/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.016	0.004	0.12 U	0.045 U	0.056 U	0.014 U	0.19	0.028	0.056 U	0.014 U	0.14	0.026	0.02 U	0.0078 U
2802-WE-IA-LS	08/27/04	0.13 J	0.024 J	0.08 UJ	0.02 UJ	0.04 UJ	0.01 UJ	0.031 J	0.0077 J	0.12 UJ	0.045 UJ	0.056 UJ	0.014 UJ	0.2 J	0.029 J	0.056 UJ	0.014 UJ	0.12 J	0.022 J	0.02 UJ	0.0078 UJ
2802-WE-IA-BS	09/12/07	0.54 U	0.099 U	0.54 U	0.13 U	0.54 U	0.14 U	0.54 U	0.13 U	0.54 U	0.2 U	0.54 U	0.14 U	0.54 U	0.08 U	0.54 U	0.14 U	0.54 U	0.1 U	0.54 U	0.21 U
2802-WE-IA-CS	09/12/07	0.055	0.01	0.041 U	0.01 U	0.041 U	0.01 U	0.064	0.016	0.041 U	0.016 U	0.041 U	0.01 U	0.077	0.011	0.041 U	0.01 U	0.041 U	0.0077 U	0.041 U	0.016 U
2802-WE-IA-LS	09/12/07	0.37 U	0.068 U	0.37 U	0.092 U	0.37 U	0.094 U	0.37 U	0.092 U	0.37 U	0.14 U	0.37 U	0.094 U	0.37 U	0.055 U	0.37 U	0.094 U	0.37 U	0.069 U	0.37 U	0.15 U
2802-WE-IA-BS	10/12/07	0.9	0.17	0.039 U	0.0096 U	0.12	0.031	0.043	0.011	0.039 U	0.015 U	0.039 U	0.0098 U	0.33	0.049	0.039 U	0.0098 U	0.057	0.011	0.039 U	0.015 U
2802-WE-IA-CS	10/12/07	0.82	0.15	0.036 U	0.0088 U	0.094	0.024	0.036 U	0.0088 U	0.036 U	0.014 U	0.036 U	0.009 U	0.25	0.037	0.036 U	0.009 U	0.043	0.008	0.036 U	0.014 U
2802-WE-IA-LS	10/12/07	1	0.19	0.032 U	0.0078 U	0.18	0.045	0.047	0.012	0.032 U	0.012 U	0.032 U	0.008 U	0.36	0.054	0.032 U	0.008 U	0.12	0.023	0.032 U	0.012 U
2802-WE-IA-BS	11/09/07	0.071	0.013	0.033 U	0.0082 U	0.056	0.014	0.05	0.012	0.033 U	0.013 U	0.033 U	0.0084 U	0.33	0.048	0.033 U	0.0084 U	0.14	0.026	0.033 U	0.013 U
2802-WE-IA-CS	11/09/07	0.068	0.012	0.033 U	0.0082 U	0.033 U	0.0083 U	0.045	0.011	0.033 U	0.013 U	0.033 U	0.0083 U	0.24	0.036	0.033 U	0.0083 U	0.12	0.023	0.033 U	0.013 U
2802-WE-IA-LS	11/09/07	0.081	0.015	0.032 U	0.0078 U	0.045	0.011	0.056	0.014	0.032 U	0.012 U	0.032 U	0.0079 U	0.39	0.057	0.032 U	0.0079 U	0.17	0.031	0.032 U	0.012 U
2802-WE-IA-BS	12/07/07	0.057	0.01	0.037 U	0.0091 U	0.037 U	0.0093 U	0.04	0.01	0.037 U	0.014 U	0.037 U	0.0093 U	0.14	0.02	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
2802-WE-IA-CS	12/07/07	0.055	0.01	0.038 U	0.0094 U	0.038 U	0.0096 U	0.038 U	0.0094 U	0.038 U	0.014 U	0.038 U	0.0096 U	0.085	0.013	0.038 U	0.0096 U	0.038 U	0.0071 U	0.038 U	0.015 U
2802-WE-IA-LS	12/07/07	0.08 J	0.015 J	0.061 UJ	0.015 UJ	0.061 UJ	0.015 UJ	0.061 UJ	0.015 UJ	0.061 UJ	0.023 UJ	0.061 UJ	0.015 UJ	0.21 J	0.031 J	0.061 UJ	0.015 UJ	0.061 UJ	0.011 UJ	0.061 UJ	0.024 UJ
2802-WE-IA-BS	01/04/08	0.068	0.012	0.04 U	0.0098 U	0.04 U	0.01 U	0.045	0.011	0.04 U	0.015 U	0.04 U	0.01 U	0.19	0.028	0.04 U	0.01 U	0.055	0.01	0.04 U	0.015 U
2802-WE-IA-CS	01/04/08	0.063	0.012	0.041 U	0.01 U	0.041 U	0.01 U	0.042	0.01	0.041 U	0.016 U	0.041 U	0.01 U	0.11	0.017	0.041 U	0.01 U	0.041 U	0.0076 U	0.041 U	0.016 U
2802-WE-IA-LS	01/04/08	0.091	0.017	0.044 U	0.011 U	0.049	0.012	0.052	0.013	0.044 U	0.017 U	0.044 U	0.011 U	0.15	0.023	0.044 U	0.011 U	0.05	0.0093	0.044 U	0.017 U
2802-WE-IA-BS	02/28/08	0.075 U	0.014 U	0.075 U	0.019 U	0.075 U	0.019 U	0.12	0.029	0.075 U	0.028 U	0.081	0.021	0.44	0.065	0.075 U	0.019 U	0.12	0.022	0.075 U	0.029 U
2802-WE-IA-BS (Dup)	02/28/08	0.12 U	0.021 U	0.12 U	0.029 U	0.12 U	0.029 U	0.45	0.11	0.12 U	0.044 U	0.4	0.1	0.51	0.075	0.12 U	0.029 U	0.14	0.027	0.12 U	0.046 U
2802-WE-IA-CS	02/28/08	0.074	0.014	0.045 U	0.011 U	0.045 U	0.011 U	0.059	0.014	0.049	0.019	0.045 U	0.011 U	0.44	0.065	0.045 U	0.011 U	0.13	0.024	0.045 U	0.018 U
2802-WE-IA-LS	02/28/08	0.08	0.015	0.038 U	0.0095 U	0.038 U	0.0097 U	0.053	0.013	0.038 U	0.015 U	0.038 U	0.0097 U	0.46	0.068	0.038 U	0.0097 U	0.11	0.021	0.038 U	0.015 U
2802-WE-IA-BS	04/23/08	0.068	0.012	0.036 U	0.0088 U	0.036 U	0.009 U	0.082	0.02	0.036 U	0.014 U	0.036 U	0.009 U	0.26	0.038	0.036 U	0.009 U	0.055	0.01	0.036 U	0.014 U
2802-WE-IA-CS	04/23/08	0.064	0.012	0.04 U	0.0098 U	0.04 U	0.01 U	0.06	0.015	0.04 U	0.015 U	0.04 U	0.01 U	0.11	0.016	0.04 U	0.01 U	0.045	0.0084	0.04 U	0.015 U
2802-WE-IA-LS	04/23/08	0.076	0.014	0.037 U	0.009 U	0.037 U	0.0092 U	0.07	0.017	0.037 U	0.014 U	0.037 U	0.0092 U	0.17	0.026	0.037 U	0.0092 U	0.044	0.0081	0.037 U	0.014 U
2802-WE-IA-LS (Dup)	04/23/08	0.08	0.015	0.037 U	0.009 U	0.037 U	0.0092 U	0.076	0.019	0.037 U	0.014 U	0.037 U	0.0092 U	0.18	0.026	0.037 U	0.0092 U	0.046	0.0086	0.037 U	0.014 U
2803-UN-IA-CS	01/26/02	0.49	0.09	NA	NA	0.0093	0.0023	NA	NA	NA	NA	1.2 U	0.3 U	0.3	0.044	NA	NA	0.67	0.12	0.23 U	0.09 U
2803-UN-IA-CS (Dup)	01/26/02	0.74	0.14	NA	NA	0.015	0.0038	NA	NA	NA	NA	1.4 U	0.35 U	0.44	0.065	NA	NA	0.9	0.17	0.28 U	0.11 U
2803-UN-IA-LS	01/26/02	0.92	0.17	NA	NA	0.058	0.015	NA	NA	NA	NA	1.3 U	0.33 U	0.52	0.077	NA	NA	0.83	0.15	0.25 U	0.098 U
2803-UN-IA-CS	03/05/05	0.11	0.02	0.033 U	0.0081 U	0.0082 N	0.0021 N	0.032	0.0079	0.033	0.013	0.033 U	0.0083 U	0.31	0.046	0.033 U	0.0083 U	0.1	0.019	0.033 U	0.013 U
2803-UN-IA-LS	03/05/05	0.14	0.026	0.046 U	0.011 U	0.024 N	0.0061 N	0.035	0.0086	0.029	0.011	0.046 U	0.012 U	0.37	0.055	0.013 N	0.0033 N	0.13	0.024	0.0058	0.0023
2804-UN-IA-LS	01/26/02	0.5	0.092	NA	NA	0.016	0.004	NA	NA	NA	NA	1.6 U	0.4 U	0.16	0.024	NA	NA	0.18	0.033	0.32 U	0.13 U
2804-UN-IA-CS	01/30/04	0.16	0.029	0.0035 J	0.00086 J	0.0096 J	0.0024 J	0.031 J	0.0077 J	0.036 U	0.014 U	0.036 U	0.0091 U	0.12	0.018	0.036 U	0.0091 U	0.17	0.032	0.036 U	0.014 U
2804-UN-IA-LS	01/30/04	0.29	0.053	0.015 J	0.0037 J	0.039	0.0098	0.1	0.025	0.04 U	0.015 U	0.035 U	0.0088 U	0.099	0.015	0.035 U	0.0088 U	0.17	0.032	0.035 U	0.014 U
2804-WE-IA-CS	10/02/03	0.5	0.092	0.0065 J	0.0016 J	0.012	0.003	0.024 U	0.0059 U	0.045 J	0.017 J	0.013	0.0033	1.7	0.25	0.003 U	0.00075 U	2.9	0.54	0.0085 U	0.0033 U
2804-WE-IA-LS	10/02/03	0.25	0.046	0.0065 J	0.0016 J	0.18	0.045	0.036	0.0089	0.1 J	0.038 J	0.0047 U	0.0012 U	0.46	0.068	0.0027 U	0.00068 U	0.9	0.17	0.0077 U	0.003 U
2804-WE-IA-LS (Dup)	10/02/03	0.24	0.044	0.009 J	0.0022 J	0.16	0.04	0.034	0.0084	0.045 J	0.017 J	0.004 U	0.001 U	0.45	0.066	0.0023 U	0.00058 U	0.84	0.16	0.0066 U	0.0026 U
2804-WE-IA-CS	01/27/04	0.27	0.049	0.04 U	0.0099 U	0.027 J	0.0068 J	0.047	0.012	0.025 J	0.0095 J	0.009 J	0.0023 J	0.67	0.099	0.0033 J	0.00083 J	1.6	0.3	0.04 U	0.016 U
2804-WE-IA-LS	01/27/04	0.26	0.048	0.015 J	0.0037 J	0.18	0.045	0.052	0.013	0.062	0.023	0.039 U	0.0098 U	0.51	0.075	0.039 U	0.0098 U	1.1	0.2	0.012 J	0.0047 J
2804-WE-IA-CS	05/31/07	0.046	0.0085	0.037 U	0.0091 U	0.037 U	0.0093 U	0.045	0.011	0.037 U	0.014 U	0.037 U	0.0093 U	0.15	0.022	0.037 U	0.0093 U	0.09	0.017	0.037 U	0.014 U
2804-WE-IA-LS	05/31/07	0.049	0.0089	0.036 U	0.0089 U	0.12	0.029	0.12	0.029	0.044	0.017	0.036 U	0.0091 U	0.11	0.016	0.036 U	0.0091 U	0.068	0.013	0.036 U	0.014 U
2804-WE-IA-CS	09/11/07	0.076 J	0.014 J	0.053 UJ	0.013 UJ	0.053 UJ	0.013 UJ	0.061 J	0.015 J	0.053 UJ	0.02 UJ	0.053 UJ	0.013 UJ	0.31 J	0.046 J	0.053 UJ	0.013 UJ	0.23 J	0.043 J	0.053 UJ	0.021 UJ
2804-WE-IA-LS	09/11/07	0.13	0.024	0.04 U	0.0098 U	0.16	0.041	0.15	0.037	0.04 U	0.015 U	0.04 U	0.01 U	0.27	0.04	0.04 U	0.01 U	0.33	0.061	0.04 U	0.015 U
2804-WE-IA-CS	10/12/07	1.6	0.29	0.035 U	0.0086 U	0.17	0.044	0.035 U	0.0086 U	0.035 U	0.013 U	0.035 U	0.0088 U	0.42	0.062	0.035 U	0.0088 U	0.15	0.027	0.035 U	0.014 U
2804-WE-IA-LS	10/12/07	1.1	0.19	0.034 U	0.0085 U	0.27	0.069	0.12	0.03	0.034 U	0.013 U	0.034 U	0.0086 U	0.51	0.075	0.034 U	0.0086 U	0.18	0.034	0.034 U	0.013 U
2804-WE-IA-CS	11/09/07	0.14	0.026	0.031 U	0.0077 U	0.15	0.037	0.095	0.024	0.037	0.014	0.031 U	0.0078 U	0.42	0.062	0.031 U	0.0078 U	0.22	0.041	0.031 U	0.012 U
2804-WE-IA-LS	11/09/07	0.079	0.015	0.037 U	0.0091 U	0.037 U	0.0093 U	0.04	0.0099	0.037 U	0.014 U	0.037 U	0.0093 U	0.3	0.044	0.037 U	0.0093 U	0.17	0.031	0.037 U	0.014 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2804-WE-IA-CS	12/07/07	0.072	0.013	0.038 U	0.0095 U	0.038 U	0.0097 U	0.038 U	0.0095 U	0.038 U	0.015 U	0.038 U	0.0097 U	0.24	0.035	0.038 U	0.0097 U	0.11	0.02	0.038 U	0.015 U
2804-WE-IA-CS (Dup)	12/07/07	0.071	0.013	0.034 U	0.0084 U	0.034 U	0.0086 U	0.034 U	0.0084 U	0.034 U	0.013 U	0.034 U	0.0086 U	0.23	0.034	0.034 U	0.0086 U	0.1	0.019	0.034 U	0.013 U
2804-WE-IA-LS	12/07/07	0.14	0.026	0.032 U	0.0078 U	0.11	0.029	0.085	0.021	0.032 U	0.012 U	0.032 U	0.008 U	0.33	0.049	0.032 U	0.008 U	0.19	0.035	0.032 U	0.012 U
2804-WE-IA-CS	01/04/08	0.076	0.014	0.037 U	0.0091 U	0.037 U	0.0093 U	0.039	0.0097	0.037 U	0.014 U	0.037 U	0.0093 U	0.28	0.042	0.037 U	0.0093 U	0.084	0.016	0.037 U	0.014 U
2804-WE-IA-LS	01/04/08	0.13	0.024	0.13	0.031	0.12	0.03	0.098	0.024	0.039 U	0.015 U	0.039 U	0.0098 U	0.21	0.032	0.039 U	0.0098 U	0.12	0.023	0.039 U	0.015 U
2804-WE-IA-CS	02/27/08	0.076	0.014	0.037 U	0.0092 U	0.037 U	0.0094 U	0.048	0.012	0.037 U	0.014 U	0.037 U	0.0094 U	0.84	0.12	0.037 U	0.0094 U	0.1	0.019	0.037 U	0.015 U
2804-WE-IA-LS	02/27/08	0.11	0.021	0.04 U	0.0099 U	0.11	0.028	0.12	0.03	0.04 U	0.015 U	0.04 U	0.01 U	0.76	0.11	0.04 U	0.01 U	0.12	0.023	0.04 U	0.016 U
2804-WE-IA-CS	03/26/08	0.066	0.012	0.047 U	0.011 U	0.047 U	0.012 U	0.076	0.019	0.047 U	0.018 U	0.047 U	0.012 U	0.1	0.015	0.047 U	0.012 U	0.076	0.014	0.047 U	0.018 U
2804-WE-IA-LS	03/26/08	0.12	0.022	0.04 U	0.0098 U	0.081	0.02	0.09	0.022	0.056	0.021	0.04 U	0.01 U	0.15	0.022	0.04 U	0.01 U	0.14	0.026	0.04 U	0.015 U
2804-WE-IA-CS	04/23/08	0.059	0.011	0.035 U	0.0086 U	0.035 U	0.0088 U	0.048	0.012	0.035 U	0.013 U	0.035 U	0.0088 U	0.084	0.012	0.035 U	0.0088 U	0.039	0.0073	0.035 U	0.014 U
2804-WE-IA-LS	04/23/08	0.12	0.022	0.04 U	0.0098 U	0.066	0.017	0.38	0.094	0.04 U	0.015 U	0.04 U	0.01 U	0.11	0.017	0.04 U	0.01 U	0.1	0.019	0.04 U	0.015 U
2805-UN-IA-BS	01/26/02	5.7	1	NA	NA	0.36	0.091	NA	NA	NA	NA	0.032	0.0081	7.8	1.2	NA	NA	25	4.7	0.018	0.007
2805-UN-IA-LS	01/26/02	1.1	0.2	NA	NA	0.069	0.017	NA	NA	NA	NA	0.0066	0.0017	1.9	0.28	NA	NA	4.6	0.86	0.04	0.016
2805-UN-IA-BS	09/08/02	1.6	0.29	27 U	6.7 U	1.4 U	0.35 U	27 U	6.7 U	27 U	10 U	27 U	6.8 U	3.3	0.49	27 U	6.8 U	7.5	1.4	5.5 U	2.2 U
2805-UN-IA-LS	09/08/02	0.2	0.037	1.5 U	0.37 U	0.074 U	0.019 U	0.048	0.012	0.2	0.076	1.5 U	0.38 U	0.22	0.032	1.5 U	0.38 U	0.39	0.073	0.3 U	0.12 U
2805-UN-IA-BS	10/02/03	0.46	0.084	0.032	0.0079	0.11	0.028	0.062	0.015	0.033	0.013	0.023	0.0058	1.5	0.22	0.036 U	0.0091 U	2	0.37	0.033	0.013
2805-UN-IA-LS	10/02/03	0.29	0.053	0.011	0.0027	0.026	0.0066	0.081	0.02	0.041	0.016	0.041 U	0.01 U	0.39	0.058	0.041 U	0.01 U	0.74	0.14	0.011	0.0043
2805-UN-IA-BS	01/27/04	0.26	0.048	0.039 U	0.0096 U	0.15	0.038	0.045	0.011	0.029 UJ	0.011 UJ	0.011 J	0.0028 J	0.43	0.063	0.039 U	0.0098 U	0.73	0.14	0.016 J	0.0063 J
2805-UN-IA-LS	01/27/04	0.24	0.044	0.04 U	0.0099 U	0.12	0.03	0.07	0.017	0.079 U	0.03 U	0.04 U	0.01 U	0.3	0.044	0.04 U	0.01 U	0.67	0.12	0.012 J	0.0047 J
2805-UN-IA-BS	05/08/04	0.2	0.037	0.12 U	0.03 U	0.06 U	0.015 U	0.063 N	0.016 N	0.2 U	0.076 U	0.12 U	0.03 U	0.41	0.06	0.6 U	0.15 U	0.2	0.037	0.039 U	0.015 U
2805-UN-IA-LS	05/08/04	0.24	0.044	0.13 U	0.032 U	0.07	0.018	0.15	0.037	0.27	0.1	0.13 U	0.033 U	0.3	0.044	0.65 U	0.16 U	0.24	0.045	0.042 U	0.016 U
2805-UN-IA-BS	08/24/04	0.15 J	0.027 J	0.08 U	0.02 U	0.04 U	0.01 U	0.028	0.0069	0.02	0.0076	0.056 U	0.014 U	0.35	0.052	0.056 U	0.014 U	0.48	0.089	0.017	0.0067
2805-UN-IA-BS	03/03/05	0.13	0.024	0.038 U	0.0094 U	0.017 N	0.0043 N	0.069	0.017	0.051	0.019	0.038 U	0.0096 U	0.51	0.075	0.038 U	0.0096 U	0.14	0.026	0.011	0.0043
2805-UN-IA-LS	03/03/05	0.14	0.026	0.054 U	0.013 U	0.033 N	0.0083 N	0.097	0.024	0.11	0.042	0.054 U	0.014 U	0.35	0.052	0.054 U	0.014 U	0.14	0.026	0.0092	0.0036
2805-UN-IA-BS	11/15/05	0.11	0.02	0.041 U	0.01 U	0.031 J	0.0078 J	0.036 J	0.0089 J	0.019 J	0.0072 J	0.041 U	0.01 U	0.25	0.037	0.041 U	0.01 U	0.046	0.0086	0.0087 J	0.0034 J
2805-UN-IA-BS (Dup)	11/15/05	0.12	0.022	0.038 U	0.0094 U	0.03 J	0.0076 J	0.038	0.0094	0.017 J	0.0064 J	0.038 U	0.0096 U	0.25	0.037	0.038 U	0.0096 U	0.045	0.0084	0.012 J	0.0047 J
2805-UN-IA-LS	11/15/05	0.12	0.022	0.042 U	0.01 U	0.027 J	0.0068 J	0.044	0.011	0.14	0.053	0.042 U	0.011 U	0.24	0.035	0.042 U	0.011 U	0.065	0.012	0.012 J	0.0047 J
2805-UN-IA-BS	06/08/06	0.095 J	0.017 J	0.049 UJ	0.012 UJ	0.049 UJ	0.012 UJ	0.052 J	0.013 J	0.068 J	0.026 J	0.049 UJ	0.012 UJ	0.16 J	0.023 J	0.049 UJ	0.012 UJ	0.049 UJ	0.009 UJ	0.049 UJ	0.019 UJ
2805-UN-IA-LS	06/08/06	0.092 J	0.017 J	0.038 UJ	0.0095 UJ	0.038 UJ	0.0097 UJ	0.085 J	0.021 J	0.16 J	0.06 J	0.038 UJ	0.0097 UJ	0.17 J	0.024 J	0.038 UJ	0.0097 UJ	0.038 UJ	0.0071 UJ	0.038 UJ	0.015 UJ
2805-UN-IA-BS	11/28/06	0.069	0.013	0.037 U	0.0092 U	0.043	0.011	0.045	0.011	0.037 U	0.014 U	0.037 U	0.0094 U	0.16	0.024	0.037 U	0.0094 U	0.042	0.0079	0.037 U	0.015 U
2805-UN-IA-LS	11/28/06	0.067	0.012	0.04 U	0.0098 U	0.04 U	0.01 U	0.089	0.022	0.099	0.037	0.04 U	0.01 U	0.13	0.02	0.04 U	0.01 U	0.055	0.01	0.04 U	0.015 U
2805-UN-IA-BS	05/03/07	0.045 U	0.0082 U	0.045 U	0.011 U	0.045 U	0.011 U	0.046	0.011	0.045 U	0.017 U	0.045 U	0.011 U	0.096	0.014	0.045 U	0.011 U	0.05	0.0094	0.045 U	0.017 U
2805-UN-IA-LS	05/03/07	0.046	0.0084	0.04 U	0.0098 U	0.04 U	0.01 U	0.086	0.021	0.14	0.053	0.04 U	0.01 U	0.1	0.015	0.04 U	0.01 U	0.059	0.011	0.04 U	0.015 U
2805-UN-IA-BS	11/08/07	0.082	0.015	0.032 U	0.008 U	0.032 U	0.0081 U	0.066	0.016	0.032 U	0.012 U	0.032 U	0.0081 U	0.52	0.077	0.032 U	0.0081 U	0.22	0.042	0.032 U	0.013 U
2805-UN-IA-LS	11/08/07	0.098	0.018	0.043 U	0.011 U	0.043 U	0.011 U	0.11	0.028	0.25	0.096	0.043 U	0.011 U	0.52	0.077	0.043 U	0.011 U	0.24	0.045	0.043 U	0.017 U
2805-UN-IA-BS	05/09/08	0.069	0.013	0.035 U	0.0087 U	0.035 U	0.0088 U	0.065	0.016	0.035 U	0.013 U	0.035 U	0.0088 U	0.054	0.008	0.035 U	0.0088 U	0.035 U	0.0065 U	0.035 U	0.014 U
2805-UN-IA-LS	05/09/08	0.077 J	0.014 J	0.066 UJ	0.016 UJ	0.066 UJ	0.017 UJ	0.12 J	0.029 J	0.14 J	0.053 J	0.066 UJ	0.017 UJ	0.14 J	0.021 J	0.066 UJ	0.017 UJ	0.066 UJ	0.012 UJ	0.066 UJ	0.026 UJ
2806-WE-IA-CS	10/02/03	0.39	0.071	0.0041	0.001	0.007	0.0018	0.017 U	0.0042 U	0.032	0.012	0.0044 U	0.0011 U	0.96	0.14	0.0025 U	0.00063 U	1.4	0.26	0.0071 U	0.0028 U
2806-WE-IA-LS	10/02/03	1.6	0.29	0.0058	0.0014	0.4	0.1	0.12	0.03	0.06	0.023	0.0045 U	0.0011 U	0.43	0.063	0.0025 U	0.00063 U	0.45	0.084	0.0073 U	0.0029 U
2806-WE-IA-CS	01/30/04	0.17	0.031	0.016 J	0.004 J	0.0064 J	0.0016 J	0.033 J	0.0081 J	0.04	0.015	0.034 U	0.0086 U	0.16	0.024	0.034 U	0.0086 U	0.24	0.045	0.034 U	0.013 U
2806-WE-IA-LS	01/30/04	1.1	0.2	0.0088 J	0.0022 J	0.16	0.04	0.074	0.018	0.031 J	0.012 J	0.035 U	0.0088 U	0.18	0.027	0.035 U	0.0088 U	0.22	0.041	0.035 U	0.014 U
2806-WE-IA-CS	06/17/05	0.12	0.022	0.037 U	0.0091 U	0.0072	0.0018	0.022	0.0054	0.019 U	0.0072 U	0.037 U	0.0093 U	0.27	0.04	0.037 U	0.0093 U	0.12	0.022	0.037 U	0.014 U
2806-WE-IA-LS	06/17/05	0.89	0.16	0.07 U	0.017 U	0.11	0.028	0.11	0.027	0.032	0.012	0.07 U	0.018 U	0.95	0.14	0.026	0.0066	0.12	0.022	0.07 U	0.027 U
2806-WE-IA-LS (Dup)	06/17/05	1	0.18	0.084 U	0.021 U	0.11	0.028	0.13	0.032	0.046	0.017	0.084 U	0.021 U	1.1	0.16	0.084 U	0.021 U	0.12	0.022	0.084 U	0.033 U
2806-WE-IA-CS	09/11/07	0.15	0.027	0.036 U	0.0088 U	0.036 U	0.009 U	0.055	0.014	0.036 U	0.014 U	0.036 U	0.009 U	0.38	0.056	0.036 U	0.009 U	0.13	0.024	0.036 U	0.014 U
2806-WE-IA-LS	09/11/07	0.36	0.065	0.036 U	0.0088 U	0.08 J	0.02 J	0.14	0.034	0.042	0.016	0.036 U	0.009 U	0.62	0.092	0.036 U	0.009 U	0.21	0.04	0.036 U	0.014 U
2806-WE-IA-CS	10/12/07	1.3	0.23	0.036 U	0.0088 U	0.15	0.037	0.036 U	0.0088 U	0.036 U	0.013 U	0.036 U	0.009 U	0.31	0.045	0.036 U	0.009 U	0.057	0.011	0.036 U	0.014 U
2806-WE-IA-LS	10/12/07	1.7	0.32	0.038 U	0.0095 U	0.23	0.057	0.092	0.023	0.038 U	0.015 U	0.038 U	0.0097 U	0.71	0.11	0.038 U	0.0097 U	0.078	0.014	0.038 U	0.015 U
2806-WE-IA-CS	11/09/07	0.07	0.013	0.034 U	0.0085 U	0.034 U	0.0086 U	0.039	0.0097	0.034 U	0.013 U	0.034 U	0.0086 U	0.27	0.04	0.034 U	0.0086 U	0.12	0.023	0.034 U	0.013 U
2806-WE-IA-LS	11/09/07	0.36	0.066	0.039 U	0.0096 U	0.039 U	0.0098 U	0.099	0.025	0.039 U	0.015 U	0.039 U	0.0098 U	0.72	0.11	0.039 U	0.0098 U	0.14	0.026	0.039 U	0.015 U
2806-WE-IA-CS	12/07/07	0.062 J	0.011 J	0.03 UJ	0.0074 UJ	0.03 UJ	0.0075 UJ	0.034 J	0.0083 J	0.03 UJ	0.011 UJ	0.03 UJ	0.0075 UJ	0.19 J	0.028 J	0.03 UJ	0.0075 UJ	0.039 J	0.0073 J	0.03 UJ	0.012 UJ
2806-WE-IA-LS	12/07/07	0.3	0.055	0.041 U	0.01 U	0.041 U	0.01 U	0.13	0.033	0.041 U	0.016 U	0.041 U	0.01 U	0.59	0.086	0.041 U	0.01 U	0.05	0.0093	0.041 U	0.016 U
2806-WE-IA-CS	01/10/08	0.061	0.011	0.036 U	0.0088 U	0.036 U	0.009 U	0.037	0.0092	0.036 U	0.013 U	0.036 U	0.009 U	0.16	0.024	0.036 U	0.009 U	0.036 U	0.0066 U	0.036 U	0.014 U
2806-WE-IA-LS	01/10/08	0.31	0.057	0.033 U	0.0082 U	0.033 U	0.0084 U	0.087	0.021	0.033 U	0.013 U	0.033 U	0.0084 U	0.49	0.072	0.033 U	0.0084 U	0.045	0.0083	0.033 U	0.013 U
2806-WE-IA-CS	02/27/08	0.073	0.013	0.038 U	0.0095 U	0.038 U	0.0097 U	0.058	0.014	0.038 U	0.015 U	0.038 U	0.0097 U	0.77	0.11	0.038 U	0.0097 U	0.12	0.023	0.038 U	0.015 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2806-WE-IA-LS	02/27/08	0.36	0.067	0.038 U	0.0093 U	0.038 U	0.0095 U	0.087	0.022	0.038 U	0.014 U	0.038 U	0.0095 U	1.1	0.16	0.038 U	0.0095 U	0.084	0.016	0.038 U	0.015 U
2806-WE-IA-CS	03/26/08	0.066	0.012	0.038 U	0.0093 U	0.038 U	0.0095 U	0.057	0.014	0.038 U	0.014 U	0.038 U	0.0095 U	0.08	0.012	0.038 U	0.0095 U	0.038 U	0.007 U	0.038 U	0.015 U
2806-WE-IA-LS	03/26/08	0.47	0.086	0.044 U	0.011 U	0.044 U	0.011 U	0.1	0.026	0.067	0.026	0.044 U	0.011 U	0.43	0.064	0.044 U	0.011 U	0.07	0.013	0.044 U	0.017 U
2806-WE-IA-CS	04/23/08	0.064	0.012	0.032 U	0.0078 U	0.032 U	0.0079 U	0.058	0.014	0.033	0.012	0.032 U	0.0079 U	0.12	0.018	0.032 U	0.0079 U	0.033	0.0061	0.032 U	0.012 U
2806-WE-IA-LS	04/23/08	0.44	0.081	0.034 U	0.0085 U	0.034 U	0.0086 U	0.1	0.026	0.034 U	0.013 U	0.034 U	0.0086 U	0.42	0.062	0.034 U	0.0086 U	0.048	0.0089	0.034 U	0.013 U
2807-VA-IA-CS	01/29/04	0.17	0.031	0.0094 J	0.0023 J	0.0087 J	0.0022 J	0.034 J	0.0084 J	0.029 J	0.011 J	0.035 U	0.0088 U	0.11	0.016	0.035 U	0.0088 U	0.076	0.014	0.035 U	0.014 U
2807-VA-IA-LS	01/29/04	0.2	0.037	0.0037 J	0.00091 J	0.051	0.013	0.054	0.013	0.063	0.024	0.036 U	0.0091 U	0.13	0.019	0.036 U	0.0091 U	0.19	0.035	0.011 J	0.0043 J
2808-UN-IA-CS	01/26/02	0.16	0.029	NA	NA	0.018	0.0045	NA	NA	NA	NA	4.4 U	1.1 U	0.098	0.014	NA	NA	0.13	0.024	0.89 U	0.35 U
2808-UN-IA-LS	01/26/02	4.8	0.88	NA	NA	0.021	0.0053	NA	NA	NA	NA	1.2 U	0.3 U	0.37	0.055	NA	NA	0.23	0.043	0.25 U	0.098 U
2808-UN-IA-LS	08/24/04	3.6 J	0.66 J	0.08 U	0.02 U	0.04 U	0.01 U	0.072	0.018	0.019	0.0072	0.056 U	0.014 U	0.54	0.08	0.056 U	0.014 U	0.32	0.06	0.02 U	0.0078 U
2808-UN-IA-CS	08/25/04	0.13 J	0.024 J	0.08 U	0.02 U	0.04 U	0.01 U	0.017	0.0042	0.12 U	0.045 U	0.056 U	0.014 U	0.14	0.021	0.056 U	0.014 U	0.097	0.018	0.02 U	0.0078 U
2808-UN-IA-CS	06/02/05	0.1	0.018	0.054 U	0.013 U	0.054 U	0.014 U	0.029	0.0072	0.027	0.01	0.0095	0.0024	0.07	0.01	0.054 U	0.014 U	0.015	0.0028	0.054 U	0.021 U
2808-UN-IA-LS	06/02/05	1.5	0.27	0.041 U	0.01 U	0.018	0.0045	0.062	0.015	0.036	0.014	0.041 U	0.01 U	0.56	0.083	0.041 U	0.01 U	0.038	0.0071	0.041 U	0.016 U
2808-WE-IA-CS	01/26/02	0.49	0.09	NA	NA	0.006	0.0015	NA	NA	NA	NA	0.0024	0.0006	0.39	0.058	NA	NA	0.12	0.022	0.011	0.0043
2808-WE-IA-LS	01/26/02	0.33	0.06	NA	NA	0.013	0.0033	NA	NA	NA	NA	1.2 U	0.3 U	1.1	0.16	NA	NA	0.13	0.024	0.013	0.0051
2808-WE-IA-CS	10/02/03	0.32	0.059	0.0031 U	0.00076 U	0.0063	0.0016	0.022 U	0.0054 U	0.03	0.011	0.0049 U	0.0012 U	1.2	0.18	0.0028 U	0.0007 U	0.066	0.012	0.008 U	0.0031 U
2808-WE-IA-LS	10/02/03	0.24	0.044	0.015	0.0037	0.1	0.025	0.33	0.082	0.15	0.057	0.0046 U	0.0012 U	2.3	0.34	0.0026 U	0.00065 U	0.085	0.016	0.0093	0.0036
2809-UN-IA-BS	01/26/02	6.4	1.2	NA	NA	0.55	0.14	NA	NA	NA	NA	0.064	0.016	9	1.3	NA	NA	31	5.8	0.011	0.0043
2809-UN-IA-LS	01/26/02	4.7	0.86	NA	NA	0.48	0.12	NA	NA	NA	NA	0.059	0.015	6.9	1	NA	NA	25	4.7	0.012	0.0047
2809-UN-IA-BS	09/08/02	1.1	0.2	1.2 U	0.3 U	0.042	0.011	0.027	0.0067	0.34	0.13	1.2 U	0.3 U	2.8	0.41	1.2 U	0.3 U	6.8	1.3	0.24 U	0.094 U
2809-UN-IA-LS	09/08/02	0.83	0.15	1.5 U	0.37 U	0.038	0.0096	0.049	0.012	0.085 U	0.032 U	1.5 U	0.38 U	2.1	0.31	1.5 U	0.38 U	5	0.93	0.31 U	0.12 U
2809-UN-IA-BS	10/02/03	0.31	0.057	0.02	0.0049	0.015	0.0038	0.035	0.0086	0.028	0.011	0.0049 U	0.0012 U	0.39	0.058	0.0028 U	0.0007 U	0.56	0.1	0.008 U	0.0031 U
2809-UN-IA-LS	10/02/03	0.31	0.057	0.023	0.0057	0.014	0.0035	0.058	0.014	0.13	0.049	0.0048 U	0.0012 U	0.35	0.052	0.0027 U	0.00068 U	0.47	0.087	0.01	0.0039
2809-UN-IA-BS	01/27/04	0.18	0.033	0.041 U	0.01 U	0.021 J	0.0053 J	0.059	0.015	0.061	0.023	0.041 U	0.01 U	0.28	0.041	0.041 U	0.01 U	0.41	0.076	0.041 U	0.016 U
2809-UN-IA-LS	01/27/04	0.17	0.031	0.064	0.016	0.021 J	0.0053 J	0.07	0.017	0.041	0.016	0.04 U	0.01 U	0.27	0.04	0.04 U	0.01 U	0.47	0.087	0.01 J	0.0039 J
2809-UN-IA-BS	07/21/04	0.15	0.027	0.045 U	0.011 U	0.008 NJ	0.002 NJ	0.096	0.024	0.031 UJ	0.012 UJ	0.014 J	0.0035 J	1.1 J	0.16 J	0.045 U	0.011 U	0.29	0.054	0.045 U	0.018 U
2809-UN-IA-LS	07/21/04	0.13	0.024	0.04 U	0.0099 U	0.04 U	0.01 U	0.064	0.016	0.027 UJ	0.01 UJ	0.04 U	0.01 U	2.2 J	0.32 J	0.04 U	0.01 U	0.07	0.013	0.04 U	0.016 U
2809-UN-IA-BS	04/14/05	0.1	0.018	0.041 U	0.01 U	0.011 N	0.0028 N	0.051	0.013	0.022	0.0083	0.041 U	0.01 U	0.15	0.022	0.041 U	0.01 U	0.075	0.014	0.041 U	0.016 U
2809-UN-IA-LS	04/14/05	0.11	0.02	0.037 U	0.0091 U	0.011 N	0.0028 N	0.05	0.012	0.035	0.013	0.037 U	0.0093 U	0.18	0.027	0.037 U	0.0093 U	0.081	0.015	0.037 U	0.014 U
2809-UN-IA-BS	11/09/05	0.13	0.024	0.044 U	0.011 U	0.014 J	0.0035 J	0.36	0.089	0.027 J	0.01 J	0.044 U	0.011 U	0.37	0.055	0.044 U	0.011 U	0.082	0.015	0.0048 J	0.0019 J
2809-UN-IA-LS	11/09/05	0.13	0.024	0.047 U	0.012 U	0.018 J	0.0045 J	0.33	0.082	0.053	0.02	0.047 U	0.012 U	0.34	0.05	0.047 U	0.012 U	0.082	0.015	0.0067 J	0.0026 J
2809-UN-IA-BS	12/08/06	0.081	0.015	0.035 U	0.0087 U	0.048	0.012	0.18	0.045	0.035 U	0.013 U	0.035 U	0.0089 U	0.24	0.036	0.035 U	0.0089 U	0.07	0.013	0.035 U	0.014 U
2809-UN-IA-LS	12/08/06	0.085	0.016	0.038 U	0.0093 U	0.053	0.013	0.16	0.041	0.038 U	0.014 U	0.038 U	0.0095 U	0.32	0.047	0.038 U	0.0095 U	0.084	0.016	0.038 U	0.015 U
2809-UN-IA-BS	05/03/07	0.066	0.012	0.035 U	0.0085 U	0.035 U	0.0087 U	0.28	0.07	0.035 U	0.013 U	0.035 U	0.0087 U	0.15	0.023	0.035 U	0.0087 U	0.17	0.032	0.035 U	0.014 U
2809-UN-IA-LS	05/03/07	0.057	0.01	0.035 U	0.0087 U	0.035 U	0.0089 U	0.44	0.11	0.038	0.014	0.035 U	0.0089 U	0.13	0.018	0.035 U	0.0089 U	0.12	0.023	0.035 U	0.014 U
2809-UN-IA-BS	11/07/07	0.08	0.015	0.038 U	0.0093 U	0.038 U	0.0095 U	0.21	0.052	0.038 U	0.014 U	0.038 U	0.0095 U	0.28	0.041	0.038 U	0.0095 U	0.14	0.026	0.038 U	0.015 U
2809-UN-IA-LS	11/07/07	0.11	0.02	0.036 U	0.0088 U	0.036 U	0.009 U	0.22	0.055	0.036 U	0.014 U	0.036 U	0.009 U	0.29	0.042	0.036 U	0.009 U	0.15	0.028	0.036 U	0.014 U
2809-UN-IA-BS	05/09/08	0.074	0.014	0.033 U	0.0082 U	0.033 U	0.0083 U	0.072	0.018	0.22	0.084	0.033 U	0.0083 U	0.058	0.0086	0.033 U	0.0083 U	0.033 U	0.0061 U	0.033 U	0.013 U
2809-UN-IA-LS	05/09/08	0.15	0.028	0.037 U	0.0092 U	0.05	0.013	0.13	0.033	0.057	0.022	0.037 U	0.0094 U	0.077	0.011	0.037 U	0.0094 U	0.06	0.011	0.037 U	0.015 U
2809-WE-IA-CS	01/29/04	0.17	0.031	0.14	0.035	0.0078 J	0.002 J	0.033 J	0.0081 J	0.026 J	0.0099 J	0.039 U	0.0098 U	0.077	0.011	0.039 U	0.0098 U	0.06	0.011	0.039 U	0.015 U
2809-WE-IA-CS (Dup)	01/29/04	0.17	0.031	0.019 J	0.0047 J	0.04	0.01	0.046	0.011	0.025 J	0.0095 J	0.014 J	0.0035 J	0.1	0.015	0.038 U	0.0096 U	0.091	0.017	0.038 U	0.015 U
2809-WE-IA-LS	01/29/04	2.7	0.49	0.01 J	0.0025 J	0.29	0.073	0.054	0.013	0.045	0.017	0.035 U	0.0088 U	0.5	0.074	0.035 U	0.0088 U	0.32	0.06	0.011 J	0.0043 J
2809-WE-IA-LS (Dup)	01/29/04	2.5	0.46	0.039 U	0.0096 U	0.034 J	0.0086 J	0.054	0.013	0.043	0.016	0.039 U	0.0098 U	0.5	0.074	0.039 U	0.0098 U	0.31	0.058	0.011 J	0.0043 J
2810-UN-IA-CS	01/29/04	0.16	0.029	0.0024 J	0.00059 J	0.0076 J	0.0019 J	0.032	0.0079	0.05	0.019	0.03 U	0.0076 U	0.14	0.021	0.03 U	0.0076 U	0.3	0.056	0.03 U	0.012 U
2810-UN-IA-LS	01/29/04	3.4	0.62	0.012 J	0.003 J	0.064	0.016	0.075	0.019	0.058	0.022	0.043 U	0.011 U	0.15	0.022	0.043 U	0.011 U	0.32	0.06	0.017 J	0.0067 J
2810-UN-IA-CS	09/11/07	0.07	0.013	0.041 U	0.01 U	0.041 U	0.01 U	0.041 U	0.01 U	0.041	0.016	0.041 U	0.01 U	0.27	0.041	0.041 U	0.01 U	0.041 U	0.0077 U	0.041 U	0.016 U
2810-UN-IA-LS	09/11/07	0.088	0.016	0.039 U	0.0095 U	0.054 J	0.014 J	0.073	0.018	0.039 U	0.015 U	0.039 U	0.0097 U	0.31	0.045	0.039 U	0.0097 U	0.52	0.096	0.039 U	0.015 U
2810-UN-IA-CS	12/21/07	0.07	0.013	0.097	0.024	0.037 U	0.0092 U	0.041	0.01	0.038	0.014	0.037 U	0.0092 U	0.17	0.025	0.037 U	0.0092 U	0.057	0.011	0.037 U	0.014 U
2810-UN-IA-LS	12/21/07	0.11	0.02	0.039 U	0.0097 U	0.039 U	0.0099 U	0.26	0.065	0.039 U	0.015 U	0.039 U	0.0099 U	0.15	0.022	0.039 U	0.0099 U	0.084	0.016	0.039 U	0.015 U
2810-WE-IA-CS	10/02/03	0.25	0.046	0.0071	0.0018	0.47	0.12	0.13	0.032	0.12	0.045	0.0051 U	0.0013 U	0.59 J	0.087 J	0.0065	0.0016	0.33	0.061	0.031	0.012
2810-WE-IA-LS	10/02/03	0.23	0.042	0.63 J	0.16 J	0.011	0.0028	0.021	0.0052	0.04 J	0.015 J	0.0049 U	0.0012 U	0.19	0.028	0.0028 U	0.0007 U	0.26	0.048	0.008 U	0.0031 U
2810-WE-IA-CS	01/27/04	0.22	0.04	0.033 U	0.0081 U	0.039	0.0098	0.026 J	0.0064 J	0.038 U	0.014 U	0.033 U	0.0083 U	0.18	0.027	0.033 U	0.0083 U	0.19	0.035	0.033 U	0.013 U
2810-WE-IA-LS	01/27/04	0.2	0.037	0.045 U	0.011 U	0.33	0.083	0.085	0.021	0.042 UJ	0.016 UJ	0.045 U	0.011 U	0.32	0.047	0.045 U	0.011 U	1.3	0.24	0.021 J	0.0082 J
2810-WE-IA-CS	06/01/05	0.13	0.024	0.05 U	0.012 U	0.05 U	0.013 U	0.022	0.0054	0.05	0.019	0.05 U	0.013 U	0.22	0.032	0.0075 N	0.0019 N	0.057	0.011	0.05 U	0.02 U
2810-WE-IA-LS	06/01/05	0.14	0.026	0.037 U	0.0091 U	0.05	0.013	0.073	0.018	0.069	0.026	0.037 U	0.0093 U	0.28	0.041	0.023	0.0058	1.1	0.2	0.012	0.0047

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2811-UN-IA-CS	01/29/04	0.18 J	0.033 J	0.0061 J	0.0015 J	0.081 J	0.02 J	0.036 J	0.0089 J	0.034 J	0.013 J	0.03 UJ	0.0076 UJ	0.35 J	0.052 J	0.03 UJ	0.0076 UJ	0.45 J	0.084 J	0.03 UJ	0.012 UJ
2811-UN-IA-LS	01/29/04	0.21	0.038	0.011 J	0.0027 J	0.5	0.13	0.058	0.014	0.12	0.045	0.033 U	0.0083 U	0.15	0.022	0.033 U	0.0083 U	0.44	0.082	0.013 J	0.0051 J
2811-UN-IA-CS	09/03/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.017	0.0042	0.12 U	0.045 U	0.056 U	0.014 U	0.14	0.021	0.056 U	0.014 U	0.052	0.0097	0.02 U	0.0078 U
2811-UN-IA-LS	09/03/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.063	0.016	0.12 U	0.045 U	0.056 U	0.014 U	0.12	0.018	0.056 U	0.014 U	0.066	0.012	0.0068	0.0027
2811-UN-IA-CS	09/14/07	0.056	0.01	0.036 U	0.009 U	0.036 U	0.0091 U	0.036 U	0.009 U	0.036 U	0.014 U	0.036 U	0.0091 U	0.11	0.016	0.036 U	0.0091 U	0.066	0.012	0.036 U	0.014 U
2811-UN-IA-LS	09/14/07	0.075 J	0.014 J	0.03 UJ	0.0075 UJ	0.11 J	0.027 J	0.89 J	0.22 J	0.053 J	0.02 J	0.03 UJ	0.0076 UJ	0.15 J	0.023 J	0.03 UJ	0.0076 UJ	0.096 J	0.018 J	0.03 UJ	0.012 UJ
2812-WE-IA-CS	10/02/03	0.18	0.033	0.037 U	0.0091 U	0.0087	0.0022	0.027	0.0067	0.079	0.03	0.014	0.0035	0.13	0.019	0.0057	0.0014	0.031	0.0058	0.037 U	0.014 U
2812-WE-IA-LS	10/02/03	1.1	0.2	0.44	0.11	0.16	0.04	0.13	0.032	0.1	0.038	0.042 U	0.011 U	0.15	0.022	0.042 U	0.011 U	0.043	0.008	0.042 U	0.016 U
2812-WE-IA-CS	01/27/04	0.18	0.033	0.037 U	0.0091 U	0.014 J	0.0035 J	0.045	0.011	0.029 J	0.011 J	0.037 U	0.0093 U	0.19	0.028	0.037 U	0.0093 U	0.27	0.05	0.037 U	0.014 U
2812-WE-IA-LS	01/27/04	2	0.37	0.04 U	0.0099 U	0.24	0.061	0.21	0.052	0.089	0.034	0.04 U	0.01 U	0.22	0.032	0.0033 J	0.00083 J	0.31	0.058	0.0087 J	0.0034 J
2812-WE-IA-CS	06/03/05	0.11	0.02	0.037 U	0.0091 U	0.037 U	0.0093 U	0.023	0.0057	0.025	0.0095	0.037 U	0.0093 U	0.073	0.011	0.037 U	0.0093 U	0.023 N	0.0043 N	0.037 U	0.014 U
2812-WE-IA-LS	06/03/05	0.13	0.024	0.04 U	0.0099 U	0.033	0.0083	0.15	0.037	0.035	0.013	0.04 U	0.01 U	0.3	0.044	0.04 U	0.01 U	0.06	0.011	0.04 U	0.016 U
2901-FR-IA-BS	08/27/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.031	0.0077	0.12 U	0.045 U	0.056 U	0.014 U	0.1	0.015	0.056 U	0.014 U	0.091	0.017	0.02 U	0.0078 U
2901-FR-IA-LS	08/27/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.42	0.1	0.029	0.011	0.056 U	0.014 U	0.095	0.014	0.056 U	0.014 U	0.13	0.024	0.02 U	0.0078 U
2901-FR-IA-BS	02/23/05	0.11	0.02	0.039 U	0.0096 U	0.017	0.0043	0.24	0.059	0.077	0.029	0.19	0.048	0.16	0.024	0.024	0.0061	0.068	0.013	0.052	0.02
2901-FR-IA-LS	02/23/05	0.11	0.02	0.034 U	0.0084 U	0.015	0.0038	0.12	0.03	0.022 UB	0.0083 UB	0.034 U	0.0086 U	0.15	0.022	0.034 U	0.0086 U	0.066	0.012	0.034 U	0.013 U
2902-UN-IA-CS	12/17/04	0.12	0.022	0.035 U	0.0086 U	0.035 U	0.0088 U	0.048	0.012	0.026 UJ	0.0099 UJ	0.035 U	0.0088 U	0.41	0.06	0.035 U	0.0088 U	0.61	0.11	0.0032 J	0.0013 J
2902-UN-IA-LS	12/17/04	0.93	0.17	0.042 U	0.01 U	0.049 N	0.012 N	0.18	0.044	0.059	0.022	0.042 U	0.011 U	0.57	0.084	0.013 J	0.0033 J	0.72	0.13	0.0077 J	0.003 J
2902-UN-IA-CS	03/03/05	0.13	0.024	0.037 U	0.0091 U	0.0078 N	0.002 N	0.038	0.0094	0.018	0.0068	0.037 U	0.0093 U	0.33	0.049	0.037 U	0.0093 U	0.063	0.012	0.037 U	0.014 U
2902-UN-IA-LS	03/03/05	0.89	0.16	0.044 U	0.011 U	0.1 N	0.025 N	0.23	0.057	0.052	0.02	0.044 U	0.011 U	0.4	0.059	0.019 N	0.0048 N	0.39	0.073	0.0094	0.0037
2902-VA-IA-CS	06/15/05	0.12	0.022	0.037 U	0.0091 U	0.0095	0.0024	0.028	0.0069	0.034	0.013	0.037 U	0.0093 U	0.16	0.024	0.037 U	0.0093 U	0.037	0.0069	0.004	0.0016
2902-VA-IA-LS	06/15/05	0.13	0.024	0.038 U	0.0094 U	0.23	0.058	0.057	0.014	0.044	0.017	0.038 U	0.0096 U	0.15	0.022	0.038 U	0.0096 U	0.057	0.011	0.0059	0.0023
2902-WE-IA-CS	09/25/07	0.069	0.013	0.032 U	0.0078 U	0.032 U	0.0079 U	0.049	0.012	0.032 U	0.012 U	0.032 U	0.0079 U	0.063	0.0093	0.032 U	0.0079 U	0.032 U	0.0059 U	0.032 U	0.012 U
2902-WE-IA-LS	09/25/07	0.19 U	0.034 U	0.19 U	0.046 U	0.19 U	0.047 U	2.1	0.52	0.19 U	0.071 U	0.19 U	0.047 U	0.19 U	0.028 U	0.19 U	0.047 U	0.19 U	0.035 U	0.19 U	0.073 U
2903-UN-IA-CS	09/20/07	0.069	0.013	0.034 U	0.0083 U	0.034 U	0.0085 U	0.035	0.0087	0.034 U	0.013 U	0.065	0.016	0.15	0.023	0.034 U	0.0085 U	0.081	0.015	0.034 U	0.013 U
2903-UN-IA-LS	09/20/07	0.088	0.016	0.038 U	0.0093 U	0.038 U	0.0095 U	0.31	0.077	0.038 U	0.014 U	0.038 U	0.0095 U	0.33	0.049	0.038 U	0.0095 U	0.096	0.018	0.038 U	0.015 U
2903-VA-IA-CS	12/18/07	0.065	0.012	0.032 U	0.008 U	0.032 U	0.0081 U	0.036	0.009	0.032 U	0.012 U	0.032 U	0.0081 U	0.087	0.013	0.032 U	0.0081 U	0.032 U	0.006 U	0.032 U	0.013 U
2903-VA-IA-LS	12/18/07	0.098 J	0.018 J	0.055 UJ	0.014 UJ	0.096 J	0.024 J	0.064 J	0.016 J	0.055 UJ	0.021 UJ	0.055 UJ	0.014 UJ	0.16 J	0.024 J	0.055 UJ	0.014 UJ	0.06 J	0.011 J	0.055 UJ	0.021 UJ
2903-WE-IA-CS	09/13/07	0.061	0.011	0.038 U	0.0093 U	0.038 U	0.0095 U	0.038 U	0.0093 U	0.038 U	0.014 U	0.038 U	0.0095 U	0.26	0.038	0.038 U	0.0095 U	0.11	0.021	0.038 U	0.015 U
2903-WE-IA-LS	09/13/07	0.056	0.01	0.039 U	0.0096 U	0.039 U	0.0098 U	0.063	0.015	0.039 U	0.015 U	0.039 U	0.0098 U	0.069	0.01	0.039 U	0.0098 U	0.065	0.012	0.039 U	0.015 U
2904-UN-IA-CS	12/20/07	0.064	0.012	0.038 U	0.0095 U	0.038 U	0.0097 U	0.038 U	0.0095 U	0.038 U	0.015 U	0.038 U	0.0097 U	0.082	0.012	0.038 U	0.0097 U	0.038 U	0.0071 U	0.038 U	0.015 U
2904-UN-IA-LS	12/20/07	0.097	0.018	0.04 U	0.0098 U	0.04 U	0.01 U	0.06	0.015	0.04 U	0.015 U	0.04 U	0.01 U	0.14	0.02	0.04 U	0.01 U	0.047	0.0088	0.04 U	0.015 U
2904-WE-IA-CS	06/07/05	0.11	0.02	0.037 U	0.0091 U	0.0039	0.00098	0.024	0.0059	0.022 U	0.0083 U	0.037 U	0.0093 U	0.11	0.016	0.037 U	0.0093 U	0.03	0.0056	0.037 U	0.014 U
2904-WE-IA-LS	06/07/05	0.1	0.018	0.043 U	0.011 U	0.02	0.005	0.047	0.012	0.17 U	0.064 U	0.043 U	0.011 U	0.084	0.012	0.043 U	0.011 U	0.044	0.0082	0.021	0.0082
2905-WE-IA-CS	06/03/05	0.14	0.026	0.04 U	0.0099 U	0.0088	0.0022	0.018	0.0044	0.02 U	0.0076 U	0.04 U	0.01 U	0.11	0.016	0.04 U	0.01 U	0.02	0.0037	0.04 U	0.016 U
2905-WE-IA-LS	06/03/05	1.6	0.29	0.04 U	0.0099 U	0.01	0.0025	0.063	0.016	0.064	0.024	0.04 U	0.01 U	0.063	0.0093	0.04 U	0.01 U	0.035	0.0065	0.04 U	0.016 U
2907-UN-IA-CS	01/29/04	0.17	0.031	0.033 U	0.0081 U	0.049	0.012	0.032 J	0.0079 J	0.027 J	0.01 J	0.033 U	0.0083 U	0.097	0.014	0.033 U	0.0083 U	0.42	0.078	0.033 U	0.013 U
2907-UN-IA-LS	01/29/04	0.47	0.086	0.013 J	0.0032 J	0.072	0.018	0.059	0.015	0.042 J	0.016 J	0.036 U	0.0091 U	1.5	0.22	0.036 U	0.0091 U	0.45	0.084	0.036 U	0.014 U
2907-UN-IA-LS	03/05/05	0.14	0.026	0.039 U	0.0096 U	0.022 N	0.0055 N	0.055	0.014	0.032	0.012	0.039 U	0.0098 U	0.37	0.055	0.013 N	0.0033 N	0.14	0.026	0.039 U	0.015 U
2907-UN-IA-LS	12/18/07	0.13	0.024	0.036 U	0.0089 U	0.066	0.017	1.9	0.47	0.071	0.027	0.036 U	0.0091 U	0.14	0.021	0.036 U	0.0091 U	0.055	0.01	0.036 U	0.014 U
2907-VA-IA-CS	09/30/07	0.087	0.016	0.038 U	0.0093 U	0.038 U	0.0095 U	0.038 U	0.0093 U	0.038 U	0.014 U	0.038 U	0.0095 U	0.082	0.012	0.038 U	0.0095 U	0.038 U	0.007 U	0.038 U	0.015 U
2907-VA-IA-LS	09/30/07	0.14	0.025	0.036 U	0.0088 U	0.14	0.034	0.19	0.046	0.036 U	0.014 U	0.036 U	0.009 U	0.1	0.015	0.036 U	0.009 U	0.038	0.007	0.036 U	0.014 U
2910-UN-IA-CS	12/18/07	0.055	0.01	0.036 U	0.0088 U	0.036 U	0.009 U	0.036 U	0.0088 U	0.036 U	0.014 U	0.036 U	0.009 U	0.092	0.014	0.036 U	0.009 U	0.036 U	0.0067 U	0.036 U	0.014 U
2910-UN-IA-LS	12/18/07	0.12	0.022	0.041 U	0.01 U	0.18	0.045	1.5	0.38	0.041 U	0.015 U	0.041 U	0.01 U	0.1	0.015	0.041 U	0.01 U	0.046	0.0085	0.041 U	0.016 U
2910-WE-IA-CS	03/20/07	0.053	0.0098	0.042 U	0.01 U	0.042 U	0.011 U	0.046	0.011	0.042 U	0.016 U	0.042 U	0.011 U	0.1	0.015	0.042 U	0.011 U	0.042 U	0.0079 U	0.042 U	0.017 U
2910-WE-IA-LS	03/20/07	0.057	0.01	0.035 U	0.0087 U	0.035	0.009	0.14	0.034	0.035 U	0.013 U	0.035 U	0.0089 U	0.14	0.021	0.035 U	0.0089 U	0.038	0.0071	0.035 U	0.014 U
2912-WE-IA-BS	08/18/04	0.13 J	0.024 J	0.08 U	0.02 U	0.043	0.011	0.019	0.0047	0.12 U	0.045 U	0.056 U	0.014 U	0.031	0.0046	0.056 U	0.014 U	0.042	0.0078	0.013	0.0051
2912-WE-IA-BS	02/23/05	0.12	0.022	0.046 U	0.011 U	0.026	0.0066	0.073	0.018	0.037	0.014	0.028	0.0071	0.33	0.049	0.0066	0.0017	0.22	0.041	0.007 N	0.0027 N
2912-WE-IA-LS	02/23/05	0.15	0.027	0.042 U	0.01 U	0.058	0.015	0.071	0.018	0.023	0.0087	0.042 U	0.011 U	0.3	0.044	0.042 U	0.011 U	0.67	0.12	0.012 N	0.0047 N
2912-WE-IA-BS	12/18/07	0.1	0.019	0.035 U	0.0087 U	0.049	0.012	0.071	0.018	0.035 U	0.013 U	0.035 U	0.0089 U	0.11	0.016	0.035 U	0.0089 U	0.15	0.029	0.035 U	0.014 U
2912-WE-IA-CS	12/18/07	0.079 J	0.015 J	0.031 UJ	0.0075 UJ	0.031 UJ	0.0077 UJ	0.058 J	0.014 J	0.031 UJ	0.012 UJ	0.031 UJ	0.0077 UJ	0.089 J	0.013 J	0.031 UJ	0.0077 UJ	0.096 J	0.018 J	0.031 UJ	0.012 UJ
2912-WE-IA-LS	12/18/07	0.099	0.018	0.034 U	0.0083 U	0.078	0.02	0.2	0.05	0.041	0.016	0.067	0.017	0.14	0.02	0.034 U	0.0085 U	0.14	0.027	0.034 U	0.013 U
2913-UN-IA-BS	09/19/04	1.6	0.29	0.08 U	0.02 U	0.04 U	0.01 U	0.055	0.014	0.12 U	0.045 U	0.056 U	0.014 U	0.15	0.022	0.056 U	0.014 U	0.11	0.02	0.025	0.0098
2913-UN-IA-BS (Dup)	09/19/04	1.2 J	0.22 J	0.08 UJ	0.02 UJ	0.04 UJ	0.01 UJ	0.038 J	0.0094 J	0.12 UJ	0.045 UJ	0.056 UJ	0.014 UJ	0.14 J	0.021 J	0.056 UJ	0.014 UJ	0.14 J	0.026 J	0.016 J	0.0063 J
2913-UN-IA-BS	10/08/04	0.64	0.12	0.039 U	0.0096 U	0.014 J	0.0035 J	0.049	0.012	0.054	0.02	0.039 U	0.0098 U	0.21	0.031	0.039 U	0.0098 U	0.12	0.022	0.0059 J	0.0023 J

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2913-UN-IA-BS (Dup)	10/08/04	0.65	0.12	0.044 U	0.011 U	0.012 J	0.003 J	0.046	0.011	0.026 J	0.0099 J	0.044 U	0.011 U	0.21	0.031	0.044 U	0.011 U	0.12	0.022	0.0068 J	0.0027 J
2913-UN-IA-LS	10/08/04	0.43 J	0.079 J	0.048 UJ	0.012 UJ	0.013 J	0.0033 J	0.042 J	0.01 J	0.021 J	0.008 J	0.048 UJ	0.012 UJ	0.16 J	0.024 J	0.048 UJ	0.012 UJ	0.089 J	0.017 J	0.0086 J	0.0034 J
2913-UN-IA-LS (Dup)	10/08/04	0.51	0.093	0.035 U	0.0086 U	0.013 J	0.0033 J	0.052	0.013	0.04	0.015	0.035 U	0.0088 U	0.23	0.034	0.035 U	0.0088 U	0.14	0.026	0.0095 J	0.0037 J
2914-UN-IA-BS	01/26/02	0.18	0.033	NA	NA	0.032	0.0081	NA	NA	NA	NA	1.3 U	0.33 U	0.17	0.025	NA	NA	0.14	0.026	0.028	0.011
2914-UN-IA-LS	01/26/02	0.18	0.033	NA	NA	0.04	0.01	NA	NA	NA	NA	1.3 U	0.33 U	0.17	0.025	NA	NA	0.15	0.028	0.028	0.011
2914-UN-IA-BS	01/29/04	0.16	0.029	0.013 J	0.0032 J	0.069	0.017	0.087	0.021	0.045	0.017	0.029 U	0.0073 U	0.17	0.025	0.029 U	0.0073 U	0.26	0.048	0.013 J	0.0051 J
2914-UN-IA-BS (Dup)	01/29/04	0.16	0.029	0.04 U	0.0099 U	0.071	0.018	0.087	0.021	0.1	0.038	0.04 U	0.01 U	0.16	0.024	0.04 U	0.01 U	0.26	0.048	0.014 J	0.0055 J
2914-UN-IA-LS	01/29/04	0.18	0.033	0.019 J	0.0047 J	0.13	0.033	0.13	0.032	0.086	0.033	0.034 U	0.0086 U	0.18	0.027	0.034 U	0.0086 U	0.29	0.054	0.022 J	0.0086 J
2914-UN-IA-BS	09/13/07	0.07	0.013	0.034 U	0.0085 U	0.034 U	0.0086 U	0.076	0.019	0.034 U	0.013 U	0.034 U	0.0086 U	0.22	0.033	0.034 U	0.0086 U	0.13	0.024	0.034 U	0.013 U
2914-UN-IA-LS	09/13/07	0.059	0.011	0.032 U	0.0078 U	0.032 U	0.008 U	0.05	0.012	0.032 U	0.012 U	0.032 U	0.008 U	0.17	0.025	0.032 U	0.008 U	0.082	0.015	0.032 U	0.012 U
2914-UN-IA-BS	12/18/07	0.065	0.012	0.04 U	0.0099 U	0.04 U	0.01 U	0.083	0.021	0.04 U	0.015 U	0.04 U	0.01 U	0.13	0.019	0.04 U	0.01 U	0.049	0.0091	0.04 U	0.016 U
2914-UN-IA-LS	12/18/07	0.068	0.013	0.035 U	0.0087 U	0.035 U	0.0089 U	0.11	0.028	0.035 U	0.013 U	0.035 U	0.0089 U	0.14	0.021	0.035 U	0.0089 U	0.065	0.012	0.035 U	0.014 U
2915-FR-IA-CS	12/08/04	0.11 J	0.02 J	0.047 UJ	0.012 UJ	0.047 UJ	0.012 UJ	0.032 J	0.0079 J	0.02 UJ	0.0076 UJ	0.047 UJ	0.012 UJ	0.12 J	0.018 J	0.047 UJ	0.012 UJ	0.11 J	0.02 J	0.0039 NJ	0.0015 NJ
2915-FR-IA-LS	12/08/04	0.11	0.02	0.0087 J	0.0021 J	0.039 U	0.0098 U	0.046	0.011	0.055	0.021	0.039 U	0.0098 U	0.24	0.035	0.039 U	0.0098 U	0.12	0.022	0.0077 N	0.003 N
2915-VA-IA-CS	03/05/05	0.11	0.02	0.035 U	0.0086 U	0.0074 N	0.0019 N	0.034	0.0084	0.034	0.013	0.035 U	0.0088 U	0.7	0.1	0.035 U	0.0088 U	0.1	0.019	0.035 U	0.014 U
2915-VA-IA-LS	03/05/05	0.16	0.029	0.033 U	0.0081 U	0.057 N	0.014 N	0.04	0.0099	0.047	0.018	0.033 U	0.0083 U	0.41	0.06	0.014 N	0.0035 N	0.15	0.028	0.0055	0.0022
3003-UN-IA-BS	01/29/04	0.15	0.027	0.0036 J	0.00088 J	0.063	0.016	0.041	0.01	0.037 J	0.014 J	0.037 U	0.0093 U	0.22	0.032	0.037 U	0.0093 U	0.36	0.067	0.035 J	0.014 J
3003-UN-IA-LS	01/29/04	0.21	0.038	0.012 J	0.003 J	0.21	0.053	0.051	0.013	0.13	0.049	0.036 U	0.0091 U	0.19	0.028	0.036 U	0.0091 U	0.41	0.076	0.013 J	0.0051 J
3003-UN-IA-BS	12/18/04	0.14	0.026	0.036 U	0.0089 U	0.011 N	0.0028 N	0.05	0.012	0.018 UJ	0.0068 UJ	0.036 U	0.0091 U	0.33	0.049	0.036 U	0.0091 U	0.55	0.1	0.031 J	0.012 J
3003-UN-IA-LS	12/18/04	0.18	0.033	0.038 U	0.0094 U	0.034 N	0.0086 N	0.085	0.021	0.04	0.015	0.038 U	0.0096 U	0.36	0.053	0.038 U	0.0096 U	0.59	0.11	0.019 J	0.0074 J
3003-UN-IA-CS	06/07/05	0.093	0.017	0.045 U	0.011 U	0.016	0.004	0.027	0.0067	0.016 U	0.0061 U	0.045 U	0.011 U	0.077	0.011	0.045 U	0.011 U	0.04	0.0074	0.045 U	0.018 U
3003-UN-IA-LS	06/07/05	0.31	0.057	0.039 U	0.0096 U	0.11	0.028	0.07	0.017	0.05	0.019	0.039 U	0.0098 U	0.12	0.018	0.039 U	0.0098 U	0.099	0.018	0.039 U	0.015 U
3106-UN-IA-BS	08/18/04	0.17 J	0.031 J	0.08 U	0.02 U	0.04 U	0.01 U	0.027	0.0067	0.12 U	0.045 U	0.056 U	0.014 U	0.17	0.025	0.056 U	0.014 U	0.034	0.0063	0.02 U	0.0078 U
3106-UN-IA-LS	08/18/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.026	0.0064	0.12 U	0.045 U	0.056 U	0.014 U	0.072	0.011	0.056 U	0.014 U	0.025	0.0046	0.02 U	0.0078 U
3106-YE-IA-BS	06/08/05	0.12	0.022	0.035 U	0.0086 U	0.082	0.021	0.085 N	0.021 N	0.027	0.01	0.035 U	0.0088 U	0.43	0.063	0.035 U	0.0088 U	0.037	0.0069	0.035 U	0.014 U
3106-YE-IA-LS	06/08/05	0.17	0.031	0.039 U	0.0096 U	0.084	0.021	0.096	0.024	0.053	0.02	0.034	0.0086	0.47 J	0.069 J	0.039 U	0.0098 U	0.07	0.013	0.0085	0.0033
3106-YE-IA-LS (Dup)	06/08/05	0.18	0.033	0.04 U	0.0099 U	0.086	0.022	0.1	0.025	0.085	0.032	0.04 U	0.01 U	0.34 J	0.05 J	0.04 U	0.01 U	0.046	0.0086	0.016	0.0063
3107-YE-IA-BS	06/14/05	0.1	0.018	0.037 U	0.0091 U	0.18	0.045	0.029	0.0072	0.046	0.017	0.037 U	0.0093 U	0.037	0.0055	0.037 U	0.0093 U	7.5	1.4	0.012	0.0047
3107-YE-IA-LS	06/14/05	0.28	0.051	0.036 U	0.0089 U	0.19	0.048	0.064	0.016	0.058	0.022	0.036 U	0.0091 U	0.073	0.011	0.036 U	0.0091 U	5.9	1.1	0.005	0.002
3107-YE-IA-BS	03/21/07	0.064	0.012	0.036 U	0.0089 U	0.036 U	0.0091 U	0.064	0.016	0.036 U	0.014 U	0.036 U	0.0091 U	0.21	0.03	0.036 U	0.0091 U	0.13	0.024	0.036 U	0.014 U
3107-YE-IA-LS	03/21/07	0.076	0.014	0.037 U	0.0091 U	0.057	0.014	0.13	0.032	0.037 U	0.014 U	0.037 U	0.0093 U	0.18	0.027	0.037 U	0.0093 U	2.3	0.43	0.037 U	0.014 U
3110-YE-IA-BS	08/20/04	0.69 J	0.13 J	0.08 U	0.02 U	0.04 U	0.01 U	0.052	0.013	0.12 U	0.045 U	0.056 U	0.014 U	0.082	0.012	0.056 U	0.014 U	0.02	0.0037	0.02 U	0.0078 U
3110-YE-IA-BS (Dup)	08/20/04	0.74 J	0.14 J	0.08 U	0.02 U	0.04 U	0.01 U	0.052	0.013	0.12 U	0.045 U	0.056 U	0.014 U	0.085	0.013	0.056 U	0.014 U	0.022	0.0041	0.02 U	0.0078 U
3110-YE-IA-LS	08/20/04	7.1 J	1.3 J	0.051	0.013	0.35	0.088	0.92	0.23	0.047	0.018	0.056	0.014	1.2	0.18	0.056 U	0.014 U	0.11	0.02	0.025	0.0098
3110-YE-IA-BS	12/18/07	0.28	0.051	0.041 U	0.01 U	0.041 U	0.01 U	0.17	0.042	0.041 U	0.016 U	0.041 U	0.01 U	0.11	0.016	0.041 U	0.01 U	0.041 U	0.0077 U	0.041 U	0.016 U
3110-YE-IA-LS	12/18/07	1.7 J	0.31 J	0.049 UJ	0.012 UJ	0.049 UJ	0.012 UJ	1.1 J	0.28 J	0.049 UJ	0.018 UJ	0.049 UJ	0.012 UJ	0.12 J	0.018 J	0.049 UJ	0.012 UJ	0.049 J	0.0092 J	0.049 UJ	0.019 UJ
3112-UN-IA-CS	01/29/04	0.35	0.064	0.013 J	0.0032 J	0.3	0.076	0.037	0.0091	0.029 J	0.011 J	0.033 U	0.0083 U	0.13	0.019	0.033 U	0.0083 U	0.2	0.037	0.033 U	0.013 U
3112-UN-IA-LS	01/29/04	0.42	0.077	0.0091 J	0.0022 J	0.47	0.12	0.23	0.057	0.06	0.023	0.035 U	0.0088 U	5.2	0.77	0.035 U	0.0088 U	0.33	0.061	0.035 U	0.014 U
3112-WE-IA-BS	08/19/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.038	0.0094	0.12 U	0.045 U	0.056 U	0.014 U	0.054	0.008	0.056 U	0.014 U	0.027	0.005	0.02 U	0.0078 U
3112-WE-IA-LS	08/19/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.14	0.035	0.12 U	0.045 U	0.056 U	0.014 U	0.052	0.0077	0.056 U	0.014 U	0.012	0.0022	0.02 U	0.0078 U
3112-WE-IA-BS	03/04/05	0.17	0.031	0.038 U	0.0094 U	0.05 N	0.013 N	1.1	0.27	0.04	0.015	0.03	0.0076	2.8	0.41	0.038 U	0.0096 U	0.25	0.047	0.0066 N	0.0026 N
3112-WE-IA-LS	03/04/05	0.17	0.031	0.04 U	0.0099 U	0.06 N	0.015 N	1.4	0.35	0.041	0.016	0.04 U	0.01 U	3	0.44	0.04 U	0.01 U	0.21	0.039	0.007 N	0.0027 N
3112-WE-IA-BS	09/11/07	0.077	0.014	0.041 U	0.01 U	0.041 U	0.01 U	0.49	0.12	0.045	0.017	0.041 U	0.01 U	0.22	0.032	0.041 U	0.01 U	0.11	0.021	0.041 U	0.016 U
3112-WE-IA-CS	09/11/07	0.073	0.013	0.032 U	0.0078 U	0.032 U	0.008 U	0.19	0.047	0.042	0.016	0.032 U	0.008 U	0.16	0.024	0.032 U	0.008 U	0.047	0.0087	0.032 U	0.012 U
3112-WE-IA-LS	09/11/07	0.092 J	0.017 J	0.053 UJ	0.013 UJ	0.1 J	0.026 J	1.1 J	0.26 J	0.053 UJ	0.02 UJ	0.053 UJ	0.013 UJ	0.27 J	0.04 J	0.053 UJ	0.013 UJ	0.083 J	0.015 J	0.053 UJ	0.021 UJ
3112-YE-IA-CS	03/30/07	0.091	0.017	0.033 U	0.0081 U	0.033 U	0.0083 U	0.051	0.013	0.033 U	0.012 U	0.033 U	0.0083 U	0.38	0.056	0.033 U	0.0083 U	0.086	0.016	0.033 U	0.013 U
3112-YE-IA-LS	03/30/07	0.44	0.082	0.034 U	0.0084 U	0.17	0.042	0.061	0.015	0.052	0.02	0.034 U	0.0086 U	0.47	0.069	0.034 U	0.0086 U	0.098	0.018	0.034 U	0.013 U
3114-WE-IA-BS	08/19/04	0.27 J	0.049 J	0.08 U	0.02 U	0.04 U	0.01 U	0.064	0.016	0.12 U	0.045 U	0.056 U	0.014 U	0.075	0.011	0.056 U	0.014 U	0.046	0.0086	0.02	0.0078
3114-WE-IA-LS	08/19/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.022	0.0054	0.12 U	0.045 U	0.056 U	0.014 U	0.061	0.009	0.056 U	0.014 U	0.02	0.0037	0.02 U	0.0078 U
3114-WE-IA-BS	03/05/05	0.14	0.026	0.034 U	0.0084 U	0.012 N	0.003 N	0.065	0.016	0.035	0.013	0.016	0.004	0.32	0.047	0.0088 N	0.0022 N	0.16	0.03	0.014	0.0055
3114-WE-IA-LS	03/05/05	0.14	0.026	0.041 U	0.01 U	0.026 N	0.0066 N	0.071 N	0.018 N	0.031	0.012	0.041 U	0.01 U	0.8	0.12	0.041 U	0.01 U	0.18	0.033	0.011	0.0043
3116-UN-IA-LS	06/02/05	0.12	0.022	0.031 U	0.0077 U	0.01	0.0025	0.17	0.042	0.03	0.011	0.031 U	0.0078 U	0.54	0.08	0.031 U	0.0078 U	0.05	0.0093	0.0046	0.0018
3116-WE-IA-BS	01/29/04	0.15	0.027	0.07 U	0.017 U	0.037 J	0.0093 J	0.12	0.03	0.039 J	0.015 J	0.07 U	0.018 U	0.09	0.013	0.07 U	0.018 U	0.069 J	0.013 J	0.07 U	0.027 U
3116-WE-IA-LS	01/29/04	0.19	0.035	0.17	0.042	0.039	0.0098	0.17	0.042	0.14	0.053	0.032 U	0.0081 U	0.13	0.019	0.032 U	0.0081 U	0.1	0.019	0.012 J	0.0047 J
3116-YE-IA-CS	08/26/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.019	0.0047	0.12 U	0.045 U	0.056 U	0.014 U	0.085	0.013	0.056 U	0.014 U	0.11	0.02	0.02 U	0.0078 U

Table 3-12. Indoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
3116-YE-IA-LS	08/26/04	0.2 J	0.037 J	0.08 U	0.02 U	0.027	0.0068	0.16	0.04	0.033	0.013	0.056 U	0.014 U	0.12	0.018	0.056 U	0.014 U	0.3	0.056	0.076	0.03
3116-YE-IA-CS	06/14/05	0.097	0.018	0.035 U	0.0086 U	0.05	0.013	0.027	0.0067	0.015	0.0057	0.035 U	0.0088 U	0.08	0.012	0.035 U	0.0088 U	0.0075	0.0014	0.035 U	0.014 U
3116-YE-IA-LS	06/14/05	0.12	0.022	0.04 U	0.0099 U	0.19	0.048	0.065	0.016	0.041	0.016	0.04 U	0.01 U	0.048	0.0071	0.04 U	0.01 U	0.034	0.0063	0.021	0.0082
3117-XA-IA-CS	03/21/07	0.066	0.012	0.034 U	0.0083 U	0.034 U	0.0085 U	0.052	0.013	0.034 U	0.013 U	0.034 U	0.0085 U	0.19	0.028	0.034 U	0.0085 U	0.097	0.018	0.034 U	0.013 U
3117-XA-IA-LS	03/21/07	0.15	0.028	0.062 U	0.015 U	0.062 U	0.016 U	0.078	0.019	0.062 U	0.023 U	0.062 U	0.016 U	3	0.45	0.062 U	0.016 U	0.13	0.025	0.062 U	0.024 U
3205-YE-IA-CS	08/25/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.015	0.0037	0.12 U	0.045 U	0.056 U	0.014 U	0.058	0.0086	0.056 U	0.014 U	0.088	0.016	0.02 U	0.0078 U
3205-YE-IA-LS	08/25/04	1.4 J	0.26 J	0.08 U	0.02 U	0.04 U	0.01 U	0.15	0.037	0.12 U	0.045 U	0.056 U	0.014 U	0.37	0.055	0.056 U	0.014 U	0.69	0.13	0.0066	0.0026
3209-WE-IA-BS	08/26/04	0.12 J	0.022 J	0.08 U	0.02 U	0.04 U	0.01 U	0.065	0.016	0.039	0.015	0.056 U	0.014 U	0.086	0.013	0.056 U	0.014 U	0.12	0.022	0.031	0.012
3209-WE-IA-LS	08/26/04	0.25 J	0.046 J	0.08 U	0.02 U	0.04 U	0.01 U	0.055	0.014	0.12 U	0.045 U	0.056 U	0.014 U	3.5	0.52	0.056 U	0.014 U	0.1	0.019	0.02 U	0.0078 U
3209-WE-IA-BS	02/26/05	0.2	0.037	0.043 U	0.011 U	0.062	0.016	0.084	0.021	0.092	0.035	0.028	0.0071	0.66	0.097	0.043 U	0.011 U	0.25	0.047	0.011 N	0.0043 N
3209-WE-IA-LS	02/26/05	0.19	0.035	0.032 U	0.0079 U	0.06	0.015	0.081	0.02	0.13	0.049	0.032 U	0.0081 U	0.48	0.071	0.013	0.0033	0.17	0.032	0.0087 N	0.0034 N
3209-WE-IA-BS	09/11/07	0.082	0.015	0.037 U	0.0092 U	0.065 J	0.017 J	0.16	0.041	0.05	0.019	0.037 U	0.0094 U	0.11	0.017	0.037 U	0.0094 U	0.067	0.012	0.037 U	0.015 U
3209-WE-IA-LS	09/11/07	0.088	0.016	0.045 U	0.011 U	0.05 J	0.013 J	0.32	0.079	0.045 U	0.017 U	0.045 U	0.011 U	0.11	0.016	0.045 U	0.011 U	0.054	0.01	0.045 U	0.018 U
3302-UN-IA-CS	03/29/07	0.068	0.013	0.036 U	0.0089 U	0.036 U	0.0091 U	0.043	0.011	0.036 U	0.014 U	0.036 U	0.0091 U	0.12	0.018	0.036 U	0.0091 U	0.036 U	0.0067 U	0.036 U	0.014 U
3302-UN-IA-LS	03/29/07	0.11	0.02	0.033 U	0.008 U	0.2	0.05	0.066	0.016	0.033 U	0.012 U	0.033 U	0.0082 U	0.53	0.079	0.033 U	0.0082 U	0.055	0.01	0.033 U	0.013 U
3304-XA-IA-LS	09/10/04	0.14	0.026	0.08 U	0.02 U	0.013	0.0033	0.12	0.03	0.12 U	0.045 U	0.056 U	0.014 U	0.12	0.018	0.056 U	0.014 U	0.062	0.012	0.0063	0.0025
3407-YE-IA-CS	08/24/04	0.11 J	0.02 J	0.08 U	0.02 U	0.04 U	0.01 U	0.018	0.0044	0.015	0.0057	0.056 U	0.014 U	0.15	0.022	0.056 U	0.014 U	0.1	0.019	0.02 U	0.0078 U
3407-YE-IA-LS	08/24/04	0.16 J	0.029 J	0.08 U	0.02 U	0.022	0.0055	0.19	0.047	0.12 U	0.045 U	0.056 U	0.014 U	0.18	0.027	0.056 U	0.014 U	0.17	0.032	0.02 U	0.0078 U

Notes
The compounds listed in the table are the only compounds analyzed for by EPA Method TO-15SIM.

Sample IDs
= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. FR = Fruit Valley Rd, UN = Unander Ave, VA = Van Allman Ave, 27 = W 27th St, FO = W 4th Plain Blvd, WE = Weigel Ave, XA = Xavier Ave, YE = Yeoman Ave)
IA = Indoor Air
ZZ = Sample Location or Type (BS = Basement, CS = Crawl space, LS = Living Space, BR = Bedroom)

Units
µg/m^3 = micrograms per cubic meter
ppbv = parts per billion volume (compound concentrations converted from µg/m^3 to ppbv using ideal gas constant at 20ºC and compound molecular weight)

Miscellaneous
(Dup) = Field Duplicate
NA = Not sampled or not available

Data Qualifiers
U = Not detected at or above the method reporting limit.
UB = Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Compounds
1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 3-13. Outdoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-OA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
1616-31-OA-24	07/21/04	0.13 N	0.024 N	0.13 U	0.032 U	0.065 U	0.016 U	0.074 N	0.018 N	0.08 J	0.03 J	0.029 N	0.0073 N	0.9	0.13	0.65 U	0.16 U	0.13	0.024	0.042 U	0.016 U
1616-31-OA-24	01/06/05	0.11	0.02	0.036 U	0.0089 U	0.0063 J	0.0016 J	0.037	0.0091	0.019 J	0.0072 J	0.036 U	0.0091 U	0.18	0.027	0.0055 J	0.0014 J	0.11	0.02	0.036 U	0.014 U
1616-31-OA-24	02/25/05	0.11	0.02	0.036 U	0.0089 U	0.0093	0.0023	0.034	0.0084	0.022	0.0083	0.036 U	0.0091 U	0.34	0.05	0.0069	0.0017	0.099	0.018	0.036 U	0.014 U
1616-31-OA-24	06/15/05	0.097	0.018	0.039 U	0.0096 U	0.0068	0.0017	0.029	0.0072	0.026	0.0099	0.039 U	0.0098 U	0.041	0.006	0.039 U	0.0098 U	0.0096	0.0018	0.039 U	0.015 U
1616-31-OA-24	08/31/05	0.093	0.017	0.034 U	0.0084 U	0.0096 J	0.0024 J	0.02 J	0.0049 J	0.019 UJ	0.0072 UJ	0.034 U	0.0086 U	0.038	0.0056	0.034 U	0.0086 U	0.0061 J	0.0011 J	0.034 U	0.013 U
1616-31-OA	09/13/07	0.056	0.01	0.034 U	0.0083 U	0.034 U	0.0085 U	0.034 U	0.0083 U	0.034 U	0.013 U	0.034 U	0.0085 U	0.1	0.015	0.034 U	0.0085 U	0.034 U	0.0063 U	0.034 U	0.013 U
1616-31-OA	09/15/07	0.062	0.011	0.038 U	0.0094 U	0.038 U	0.0096 U	0.04	0.0098	0.038 U	0.014 U	0.038 U	0.0096 U	0.077	0.011	0.038 U	0.0096 U	0.038 U	0.0071 U	0.038 U	0.015 U
1616-31-OA	09/20/07	0.069	0.013	0.037 U	0.0091 U	0.037 U	0.0093 U	0.037 U	0.0091 U	0.037 U	0.014 U	0.037 U	0.0093 U	0.17	0.025	0.037 U	0.0093 U	0.063	0.012	0.037 U	0.014 U
1616-31-OA	09/30/07	0.062	0.011	0.036 U	0.0089 U	0.036 U	0.0091 U	0.036 U	0.0089 U	0.036 U	0.014 U	0.036 U	0.0091 U	0.057	0.0084	0.036 U	0.0091 U	0.036 U	0.0067 U	0.036 U	0.014 U
1616-31-OA	12/18/07	0.064	0.012	0.044 U	0.011 U	0.044 U	0.011 U	0.052	0.013	0.044 U	0.017 U	0.044 U	0.011 U	0.3	0.044	0.044 U	0.011 U	0.044 U	0.0081 U	0.044 U	0.017 U
1616-31-OA	12/19/07	0.077	0.014	0.036 U	0.0088 U	0.036 U	0.009 U	0.038	0.0094	0.036 U	0.014 U	0.036 U	0.009 U	0.072	0.011	0.036 U	0.009 U	0.036 U	0.0067 U	0.036 U	0.014 U
1616-31-OA	12/21/07	0.071	0.013	0.039 U	0.0097 U	0.039 U	0.0099 U	0.04	0.0099	0.039 U	0.015 U	0.039 U	0.0099 U	0.4	0.059	0.039 U	0.0099 U	0.099	0.018	0.039 U	0.015 U
2105-28-OA-24	09/16/03	0.23	0.042	0.037 U	0.0091 U	0.037 U	0.0093 U	0.027	0.0067	0.022	0.0083	0.037 U	0.0093 U	0.39	0.058	0.037 U	0.0093 U	0.62	0.12	0.037 U	0.014 U
2105-28-OA-24	10/02/03	0.31	0.057	0.0084	0.0021	0.017	0.0043	0.022	0.0054	0.025	0.0095	0.01	0.0025	0.57	0.084	0.031 U	0.0078 U	0.81	0.15	0.031 U	0.012 U
2105-28-OA-24	01/30/04	0.13	0.024	0.021	0.0052	0.0061	0.0015	0.032	0.0079	0.077	0.029	0.036 U	0.0091 U	0.062	0.0091	0.036 U	0.0091 U	0.1	0.019	0.036 U	0.014 U
2105-28-OA-24	01/06/05	0.11	0.02	0.032 U	0.0079 U	0.0063 J	0.0016 J	0.036	0.0089	0.017 J	0.0064 J	0.032 U	0.0081 U	0.25	0.037	0.004 J	0.001 J	0.51	0.095	0.0042 J	0.0016 J
2105-28-OA-24	02/25/05	0.11	0.02	0.037 U	0.0091 U	0.014	0.0035	0.034	0.0084	0.035	0.013	0.0093	0.0023	0.3	0.044	0.0053	0.0013	0.2	0.037	0.037 U	0.014 U
2105-28-OA-24	06/15/05	0.1	0.018	0.04 U	0.0099 U	0.0066	0.0017	0.029	0.0072	0.028	0.011	0.04 U	0.01 U	0.089	0.013	0.04 U	0.01 U	0.0071	0.0013	0.04 U	0.016 U
2105-28-OA-24	08/31/05	0.099	0.018	0.041 U	0.01 U	0.0089 J	0.0022 J	0.025 J	0.0062 J	0.018 UJ	0.0068 UJ	0.041 U	0.01 U	0.036 J	0.0053 J	0.041 U	0.01 U	0.0096 J	0.0018 J	0.041 U	0.016 U
2105-28-OA-GB	10/02/03	0.2	0.037	0.0026	0.00064	0.012	0.003	0.02	0.0049	0.013	0.0049	0.0042	0.0011	0.3	0.044	0.031 U	0.0078 U	0.37	0.069	0.031 U	0.012 U
2110-28-OA-GB	11/15/04	1.2 U	0.22 U	1.2 U	0.3 U	1.2 U	0.3 U	1.2 U	0.3 U	1.2 U	0.45 U	1.2 U	0.3 U	1.2 U	0.18 U	1.2 U	0.3 U	1.2 U	0.22 U	1.2 U	0.47 U
2113-28-OA	02/07/07	0.091 R	0.017 R	1.5 R	0.38 R	1.5 R	0.38 R	1.5 R	0.38 R	1.5 R	0.58 R	1.5 R	0.38 R	0.15 R	0.022 R	1.5 R	0.38 R	1.5 R	0.28 R	1.5 R	0.59 R
2206-28-OA-24	09/08/02	0.14	0.026	1.5 U	0.37 U	0.075 U	0.019 U	0.019	0.0047	0.077 U	0.029 U	1.5 U	0.38 U	0.13	0.019	1.5 U	0.38 U	0.14	0.026	0.3 U	0.12 U
2206-28-OA-24	05/07/04	0.18	0.033	0.13 U	0.032 U	0.062 U	0.016 U	0.064 N	0.016 N	0.15	0.057	0.12 U	0.03 U	0.12	0.018	0.62 U	0.16 U	0.066 U	0.012 U	0.04 U	0.016 U
2500-FO-OA-24	08/31/05	0.095	0.017	0.032 U	0.0079 U	0.008 J	0.002 J	0.02 J	0.0049 J	0.013 UJ	0.0049 UJ	0.032 U	0.0081 U	0.023 J	0.0034 J	0.032 U	0.0081 U	0.0057 J	0.0011 J	0.032 U	0.013 U
2500-FO-OA-24 (Dup)	08/31/05	0.093	0.017	0.041 U	0.01 U	0.012 J	0.003 J	0.02 J	0.0049 J	0.032 J	0.012 J	0.041 U	0.01 U	0.025 J	0.0037 J	0.041 U	0.01 U	0.0057 J	0.0011 J	0.0056 J	0.0022 J
2805-UN-OA-24	09/08/02	0.14	0.026	1.4 U	0.35 U	0.068 U	0.017 U	0.022	0.0054	0.18	0.068	1.4 U	0.35 U	0.093	0.014	1.4 U	0.35 U	0.065	0.012	0.27 U	0.11 U
2805-UN-OA-24	10/02/03	0.4	0.073	0.0065	0.0016	0.029	0.0073	0.025	0.0062	0.086	0.033	0.018	0.0045	0.66	0.097	0.039 U	0.0098 U	1.7	0.32	0.039 U	0.015 U
2805-UN-OA-24	01/30/04	0.13	0.024	0.036 U	0.0089 U	0.0091	0.0023	0.032	0.0079	0.029	0.011	0.036 U	0.0091 U	0.061	0.009	0.036 U	0.0091 U	0.29	0.054	0.036 U	0.014 U
2805-UN-OA-24	05/08/04	0.17 R	0.031 R	0.11 R	0.027 R	0.055 R	0.014 R	0.1 R	0.025 R	0.18 R	0.068 R	0.11 R	0.028 R	0.15 R	0.022 R	0.55 R	0.14 R	0.12 R	0.022 R	0.035 R	0.014 R
2809-UN-OA-24	09/08/02	0.14	0.026	1.5 U	0.37 U	0.073 U	0.018 U	0.021	0.0052	0.15	0.057	1.5 U	0.38 U	0.087	0.013	1.5 U	0.38 U	0.068	0.013	0.29 U	0.11 U
2914-UN-OA-24	01/30/04	0.13	0.024	0.021	0.0052	0.0069	0.0017	0.033	0.0081	0.04	0.015	0.037 U	0.0093 U	0.066	0.0097	0.037 U	0.0093 U	0.14	0.026	0.037 U	0.014 U
2914-UN-OA-24	07/21/04	0.13	0.024	0.13 U	0.032 U	0.062 U	0.016 U	0.041 N	0.01 N	0.026 NJ	0.0099 NJ	0.12 U	0.03 U	0.48	0.071	0.62 U	0.16 U	0.038 U	0.0071 U	0.04 U	0.016 U
2914-UN-OA-24	01/06/05	0.11 J	0.02 J	0.049 UJ	0.012 UJ	0.0055 J	0.0014 J	0.035 J	0.0086 J	0.014 J	0.0053 J	0.049 UJ	0.012 UJ	0.16 J	0.024 J	0.049 UJ	0.012 UJ	0.18 J	0.033 J	0.049 UJ	0.019 UJ
2914-UN-OA-24 (Dup)	01/06/05	0.11 J	0.02 J	0.042 UJ	0.01 UJ	0.042 UJ	0.011 UJ	0.034 J	0.0084 J	0.047 J	0.018 J	0.042 UJ	0.011 UJ	0.17 J	0.025 J	0.005 J	0.0013 J	0.18 J	0.033 J	0.0059 J	0.0023 J
2914-UN-OA-24	02/25/05	0.11	0.02	0.037 U	0.0091 U	0.01	0.0025	0.035	0.0086	0.013 U	0.0049 U	0.0073	0.0018	0.32	0.047	0.0051	0.0013	0.17	0.032	0.037 U	0.014 U
2914-UN-OA-24	06/15/05	0.1	0.018	0.038 U	0.0094 U	0.0069	0.0017	0.029	0.0072	0.019 U	0.0072 U	0.038 U	0.0096 U	0.29	0.043	0.038 U	0.0096 U	0.0049	0.00091	0.038 U	0.015 U
2914-UN-OA-24	08/31/05	0.1 J	0.018 J	0.043 U	0.011 U	0.015 J	0.0038 J	0.026 J	0.0064 J	0.017 UJ	0.0064 UJ	0.043 U	0.011 U	0.042 J	0.0062 J	0.043 U	0.011 U	0.014	0.0026	0.043 U	0.017 U
31-ONST-OA-GB	10/02/03	0.16	0.029	0.031 U	0.0077 U	0.0081	0.002	0.021	0.0052	0.077	0.029	0.031 U	0.0078 U	0.28	0.041	0.031 U	0.0078 U	0.015	0.0028	0.031 U	0.012 U
3301-FR-OA-24	01/25/02	0.56	0.1	NA	NA	0.063 U	0.016 U	NA	NA	NA	NA	0.005	0.0013	0.11	0.016	NA	NA	0.11	0.02	0.011	0.0043
CM-AS-OUTDOOR	12/10/00	3.5 U	0.64 U	2.6 U	0.64 U	2.5 U	0.63 U	2.6 U	0.64 U	1.7 U	0.64 U	2.5 U	0.63 U	4.3 U	0.63 U	10 U	2.5 U	3.4 U	0.63 U	1.6 U	0.63 U
CM-MW-09s-OA	09/08/02	0.14	0.026	1.5 U	0.37 U	0.076 U	0.019 U	0.018	0.0044	0.068 U	0.026 U	1.5 U	0.38 U	0.073	0.011	1.5 U	0.38 U	0.078	0.015	0.3 U	0.12 U
CM-MW-09s-OA	10/02/03	0.15	0.027	0.0036	0.00088	0.04 U	0.01 U	0.024	0.0059	0.021	0.008	0.04 U	0.01 U	0.12	0.018	0.04 U	0.01 U	0.085	0.016	0.04 U	0.016 U
CM-MW-09s-OA	01/30/04	0.13	0.024	0.14	0.035	0.0065	0.0016	0.034	0.0084	0.034 U	0.013 U	0.046 U	0.012 U	0.062	0.0091	0.046 U	0.012 U	0.033 U	0.0061 U	0.046 U	0.018 U
CM-MW-09s-OA	07/21/04	0.12 J	0.022 J	0.13 U	0.032 U	0.066 U	0.017 U	0.1 N	0.025 N	0.044 J	0.017 J	0.13 U	0.033 U	0.03 N	0.0044 N	0.66 U	0.17 U	0.027 U	0.005 U	0.043 U	0.017 U
CM-MW-09s-OA	01/06/05	0.11	0.02	0.033 U	0.0081 U	0.0039 J	0.00098 J	0.037	0.0091	0.013 J	0.0049 J	0.033 U	0.0083 U	0.19	0.028	0.033 U	0.0083 U	0.19	0.035	0.033 U	0.013 U
CM-MW-09s-OA	02/25/05	0.11	0.02	0.039 U	0.0096 U	0.01	0.0025	0.049	0.012	0.25	0.095	0.039 U	0.0098 U	0.32	0.047	0.039 U	0.0098 U	0.22	0.041	0.039 U	0.015 U
CM-MW-09s-OA	06/15/05	0.11	0.02	0.038 U	0.0094 U	0.0066	0.0017	0.036	0.0089	0.036	0.014	0.038 U	0.0096 U	0.059	0.0087	0.038 U	0.0096 U	0.0094	0.0017	0.038 U	0.015 U
CM-MW-09s-OA	02/16/07	0.051	0.0094	0.032 U	0.008 U	0.032 U	0.0081 U	0.043	0.011	0.067	0.026	0.032 U	0.0081 U	0.11	0.017	0.032 U	0.0081 U	0.032 U	0.006 U	0.032 U	0.013 U
CM-MW-09s-OA	05/31/07	0.051 UJ	0.0094 UJ	0.051 UJ	0.013 UJ	0.051 UJ	0.013 UJ	0.051 UJ	0.013 UJ	0.051 UJ	0.019 UJ	0.051 UJ	0.013 UJ	0.094 J	0.014 J	0.051 UJ	0.013 UJ	0.21 J	0.04 J	0.051 UJ	0.02 UJ
CM-MW-09s-OA	09/13/07	0.055	0.01	0.04 U	0.0099 U	0.04 U	0.01 U	0.04 U	0.0099 U	0.04 U	0.015 U	0.04 U	0.01 U	0.089	0.013	0.04 U	0.01 U	0.04 U	0.0075 U	0.04 U	0.016 U
CM-MW-09s-OA	09/15/07	0.057	0.011	0.037 U	0.0091 U	0.037 U	0.0093 U	0.037 U	0.0091 U	0.037 U	0.014 U	0.037 U	0.0093 U	0.068	0.01	0.037 U	0.0093 U	0.037 U	0.0069 U	0.037 U	0.014 U
CM-MW-09s-OA	09/20/07	0.061	0.011	0.037 U	0.0091 U	0.037 U	0.0093 U	0.037 U	0.0091 U	0.037 U	0.014 U	0.037 U	0.0093 U	0.088	0.013	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
CM-MW-09s-OA	09/30/07	0.06 J	0.011 J	0.047 UJ	0.012 UJ	0.047 UJ	0.012 UJ	0.047 UJ	0.012 UJ	0.047 UJ	0.018 UJ	0.047 UJ	0.012 UJ	0.099 J	0.015 J	0.047 UJ	0.012 UJ	0.047 UJ	0.0087 UJ	0.047 UJ	0.018 UJ
CM-MW-09s-OA (Dup)	09/30/07	0.061	0.011	0.037 U	0.0091 U	0.037 U	0.0093 U	0.037 U	0.0091 U	0.037 U	0.014 U	0.037 U	0.0093 U	0.092	0.014	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
CM-MW-09s-OA	12/07/07	0.055	0.01	0.038 U	0.0095 U	0.038 U	0.0097 U	0.038 U	0.0095 U	0.038 U	0.015 U	0.038 U	0.0097 U	0.082	0.012	0.038 U	0.0097 U	0.038 U	0.0071 U	0.038 U	0.015 U
CM-MW-09s-OA	12/18/07	0.063	0.012	0.037 U	0.0091 U	0.037 U	0.0093 U	0.04	0.01	0.037 U	0.014 U	0.037 U	0.0093 U	0.065	0.0096	0.037 U	0.0093 U	0.037 U	0.0068 U	0.037 U	0.014 U
CM-MW-09s-OA	12/19/07	0.061	0.011	0.036 U	0.0088 U	0.036 U	0.009 U	0.039	0.0096	0.036 U	0.014 U	0.036 U	0.009 U	0.058	0.0085	0.036 U	0.009 U	0.036 U	0.0067 U	0.036 U	0.014 U
CM-MW-09s-OA	12/21/07	0.067	0.012	0.036 U	0.0088 U	0.036 U	0.009 U	0.04	0.0098	0.036 U	0.013 U	0.036 U	0.009 U	0.16	0.024	0.036 U	0.009 U	0.069	0.013	0.036 U	0.014 U
CM-MW-09s-OA	01/04/08	0.06	0.011	0.04 U	0.0098 U	0.04 U	0.01 U	0.04	0.01	0.04 U	0.015 U	0.04 U	0.01 U	0.094	0.014	0.04 U	0.01 U	0.04 U	0.0074 U	0.04 U	0.016 U
CM-MW-09s-OA	02/27/08	0.071	0.013	0.039 U	0.0095 U	0.039 U	0.0097 U	0.066	0.016	0.039 U	0.015 U	0.039 U	0.0097 U	0.71	0.11	0.039 U	0.0097 U	0.085	0.016	0.039 U	0.015 U

Table 3-13. Outdoor Air Analytical Results
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-OA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
CM-MW-09s-OA	03/26/08	0.071	0.013	0.036 U	0.0089 U	0.036 U	0.0091 U	0.067	0.017	0.063	0.024	0.036 U	0.0091 U	0.18	0.026	0.036 U	0.0091 U	0.045	0.0083	0.036 U	0.014 U
CM-MW-09s-OA	04/23/08	0.066	0.012	0.034 U	0.0084 U	0.034 U	0.0086 U	0.067	0.017	0.034 U	0.013 U	0.034 U	0.0086 U	0.079	0.012	0.034 U	0.0086 U	0.034 U	0.0063 U	0.034 U	0.013 U
CM-MW-09s-OA	05/09/08	0.068 J	0.012 J	0.046 UJ	0.011 UJ	0.046 UJ	0.011 UJ	0.056 J	0.014 J	0.046 UJ	0.017 UJ	0.046 UJ	0.011 UJ	0.046 J	0.0069 J	0.046 UJ	0.011 UJ	0.046 UJ	0.0085 UJ	0.046 UJ	0.018 UJ
CM-MW-21i-OA	02/16/07	0.053	0.0096	0.036 U	0.0089 U	0.036 U	0.0091 U	0.046	0.011	0.036 U	0.014 U	0.036 U	0.0091 U	0.12	0.018	0.036 U	0.0091 U	0.057	0.011	0.036 U	0.014 U
CM-MW-21i-OA	05/31/07	0.037 U	0.0068 U	0.037 U	0.0091 U	0.037 U	0.0093 U	0.046	0.011	0.037 U	0.014 U	0.037 U	0.0093 U	0.066	0.0097	0.037 U	0.0093 U	0.037 U	0.0069 U	0.037 U	0.014 U
FRAM-OA	02/16/07	0.05	0.0091	0.032 U	0.008 U	0.032 U	0.0081 U	0.043	0.011	0.032 U	0.012 U	0.032 U	0.0081 U	0.088	0.013	0.032 U	0.0081 U	0.032 U	0.006 U	0.032 U	0.013 U
FRAM-OA	05/31/07	0.036	0.0065	0.031 U	0.0076 U	0.031 U	0.0078 U	0.047	0.012	0.031 U	0.012 U	0.031 U	0.0078 U	0.11	0.016	0.031 U	0.0078 U	0.031 U	0.0057 U	0.031 U	0.012 U
FRAM-OA	09/13/07	0.05	0.0092	0.035 U	0.0086 U	0.035 U	0.0088 U	0.047	0.012	0.035 U	0.013 U	0.035 U	0.0088 U	0.077	0.011	0.035 U	0.0088 U	0.056	0.01	0.035 U	0.014 U
FRAM-OA	09/15/07	0.077	0.014	0.038 U	0.0093 U	0.038 U	0.0095 U	0.043	0.011	0.038 U	0.014 U	0.038 U	0.0095 U	0.11	0.017	0.038 U	0.0095 U	0.075	0.014	0.038 U	0.015 U
FRAM-OA	09/20/07	0.059 J	0.011 J	0.03 UJ	0.0073 UJ	0.03 UJ	0.0074 UJ	0.03 UJ	0.0073 UJ	0.03 UJ	0.011 UJ	0.03 UJ	0.0074 UJ	0.056 J	0.0082 J	0.03 UJ	0.0074 UJ	0.03 UJ	0.0055 UJ	0.03 UJ	0.012 UJ
FRAM-OA	09/30/07	0.06	0.011	0.041 U	0.01 U	0.041 U	0.01 U	0.041 U	0.01 U	0.041 U	0.015 U	0.041 U	0.01 U	0.064	0.0095	0.041 U	0.01 U	0.041 U	0.0076 U	0.041 U	0.016 U
FRAM-OA	12/18/07	0.064	0.012	0.033 U	0.0082 U	0.033 U	0.0083 U	0.04	0.01	0.033 U	0.013 U	0.033 U	0.0083 U	0.098	0.014	0.033 U	0.0083 U	0.033 U	0.0061 U	0.033 U	0.013 U
FRAM-OA	12/19/07	0.063	0.012	0.036 U	0.0089 U	0.036 U	0.0091 U	0.039	0.0097	0.036 U	0.014 U	0.036 U	0.0091 U	0.059	0.0087	0.036 U	0.0091 U	0.036 U	0.0067 U	0.036 U	0.014 U
FRAM-OA	12/21/07	0.069	0.013	0.037 U	0.0092 U	0.037 U	0.0094 U	0.042	0.01	0.037 U	0.014 U	0.037 U	0.0094 U	0.17	0.025	0.037 U	0.0094 U	0.061	0.011	0.037 U	0.015 U
RGRW-03-OA	02/16/07	0.053	0.0097	0.037 U	0.009 U	0.037 U	0.0092 U	0.045	0.011	0.037 U	0.014 U	0.037 U	0.0092 U	0.098	0.014	0.037 U	0.0092 U	0.037 U	0.0068 U	0.037 U	0.014 U
RGRW-03-OA (Dup)	02/16/07	0.053 J	0.0097 J	0.051 UJ	0.013 UJ	0.051 UJ	0.013 UJ	0.051 UJ	0.013 UJ	0.069 J	0.026 J	0.051 UJ	0.013 UJ	0.1 J	0.015 J	0.051 UJ	0.013 UJ	0.051 UJ	0.0095 UJ	0.051 UJ	0.02 UJ
RGRW-03-OA	05/31/07	0.045 UJ	0.0083 UJ	0.045 UJ	0.011 UJ	0.045 UJ	0.011 UJ	0.049 J	0.012 J	0.045 UJ	0.017 UJ	0.045 UJ	0.011 UJ	0.07 J	0.01 J	0.045 UJ	0.011 UJ	0.045 UJ	0.0084 UJ	0.045 UJ	0.018 UJ
RGRW-03-OA	09/13/07	0.055	0.01	0.034 U	0.0083 U	0.034 U	0.0085 U	0.034 U	0.0083 U	0.072	0.027	0.034 U	0.0085 U	0.087	0.013	0.034 U	0.0085 U	0.034 U	0.0062 U	0.034 U	0.013 U
RGRW-03-OA (Dup)	09/13/07	0.055	0.01	0.035 U	0.0085 U	0.035 U	0.0087 U	5.9	1.5	0.07	0.026	0.035 U	0.0087 U	1.6	0.24	0.035 U	0.0087 U	2.1	0.4	0.035 U	0.014 U
RGRW-03-OA	09/15/07	0.058	0.011	0.04 U	0.0098 U	0.04 U	0.01 U	0.13	0.032	0.04 U	0.015 U	0.04 U	0.01 U	0.34	0.05	0.04 U	0.01 U	0.04 U	0.0074 U	0.04 U	0.015 U
RGRW-03-OA	09/20/07	0.064 J	0.012 J	0.053 UJ	0.013 UJ	0.053 UJ	0.013 UJ	0.053 UJ	0.013 UJ	0.053 UJ	0.02 UJ	0.053 UJ	0.013 UJ	0.19 J	0.028 J	0.053 UJ	0.013 UJ	0.053 UJ	0.0098 UJ	0.053 UJ	0.021 UJ
RGRW-03-OA	09/30/07	0.061	0.011	0.04 U	0.0099 U	0.04 U	0.01 U	0.04 U	0.0099 U	0.04 U	0.015 U	0.04 U	0.01 U	0.076	0.011	0.04 U	0.01 U	0.04 U	0.0074 U	0.04 U	0.016 U
RGRW-03-OA	12/07/07	0.057	0.01	0.038 U	0.0095 U	0.038 U	0.0097 U	0.038 U	0.0095 U	0.038 U	0.015 U	0.038 U	0.0097 U	0.12	0.018	0.038 U	0.0097 U	0.038 U	0.0071 U	0.038 U	0.015 U
RGRW-03-OA	12/18/07	0.065	0.012	0.034 U	0.0084 U	0.034 U	0.0086 U	0.04	0.0099	0.034 U	0.013 U	0.034 U	0.0086 U	0.076	0.011	0.034 U	0.0086 U	0.034 U	0.0063 U	0.034 U	0.013 U
RGRW-03-OA	12/19/07	0.064	0.012	0.036 U	0.0088 U	0.036 U	0.009 U	0.038	0.0094	0.036 U	0.013 U	0.036 U	0.009 U	0.058	0.0086	0.036 U	0.009 U	0.043	0.0081	0.036 U	0.014 U
RGRW-03-OA	12/21/07	0.072	0.013	0.038 U	0.0095 U	0.038 U	0.0097 U	0.045	0.011	0.038 U	0.015 U	0.038 U	0.0097 U	0.18	0.026	0.038 U	0.0097 U	0.075	0.014	0.038 U	0.015 U
RGRW-03-OA	01/04/08	0.064	0.012	0.037 U	0.009 U	0.037 U	0.0092 U	0.043	0.011	0.037 U	0.014 U	0.037 U	0.0092 U	0.092	0.014	0.037 U	0.0092 U	0.037 U	0.0068 U	0.037 U	0.014 U
RGRW-03-OA	02/28/08	0.064	0.012	0.14	0.034	0.04 U	0.01 U	0.12	0.029	0.04 U	0.015 U	0.1	0.026	1.1	0.16	0.04 U	0.01 U	0.13	0.025	0.04 U	0.016 U
RGRW-03-OA	03/26/08	0.065	0.012	0.046 U	0.011 U	0.046 U	0.012 U	0.054	0.013	0.046 U	0.017 U	0.046 U	0.012 U	0.09	0.013	0.046 U	0.012 U	0.058	0.011	0.046 U	0.018 U
RGRW-03-OA	04/24/08	0.065	0.012	0.032 U	0.008 U	0.032 U	0.0081 U	0.061	0.015	0.032 U	0.012 U	0.032 U	0.0081 U	0.067	0.0099	0.032 U	0.0081 U	0.032 U	0.006 U	0.032 U	0.013 U
RGRW-03-OA	05/09/08	0.08	0.015	0.037 U	0.0091 U	0.037 U	0.0093 U	0.064	0.016	0.037 U	0.014 U	0.037 U	0.0093 U	0.063	0.0093	0.037 U	0.0093 U	0.054	0.01	0.037 U	0.014 U

Notes
The compounds listed in the table are the only compounds analyzed for by EPA Method TO-15SIM.

Sample IDs
= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. FR = Fruit Valley Rd, UN = Unander Ave, VA = Van Allman Ave, 27 = W 27th St, FO = W 4th Plain Blvd, WE = Weigel Ave, XA = Xavier Ave, YE = Yeoman Ave)
OA = Outdoor Air
ZZ = Sample Location or Type (24 = 24 Hour Sample, GB = Grab Sample)
Other Outdoor Air Sample IDs: 31-ONST = W 31st St on street, CM-AS = Cadet Manufacturing Air Sparging system, CM-MW = Cadet Manufacturing Monitoring Well, Fram = La Frambois Rd on street, RGRW = Recirculating Groundwater Remediation Well

Units
µg/m^3 = Micrograms per cubic meter
ppbv = Parts per billion volume (compound concentrations converted from µg/m^{-3} to ppbv using ideal gas constant at 25ºC and compound molecular weight)

Miscellaneous
(Dup) = Field duplicate
NA = Not available or not sampled

Data Qualifiers
U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Compounds
1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 4-1. Alluvium Unit Summary
Cadet Manufacturing Company
Port of Vancouver, Washington

Location	Alluvium Thickness (feet)	Sub Unit Designation		
		Top	Lower	Lowest
ST-MGMS-3	53	sand2	silt 2	sand1
ST-MGMS-2	51	sand2	silt 2	unknown
ST-CMT-1	47	sand2	silt 2	sand1
MW-7i	19	silt1	--	--
MW-5d	18	sand1	--	--
MW-35i	45	sand2	silt 2	sand1
MW-4d	30	silt1	--	--
MW-38i	42	silt1	sand1	--
MW-37i	52	silt1	sand1	--
MW-36i	25	silt1	sand1	--
MW-34i	41	silt1	sand1	--
MW-34i	44	silt1	sand1	--
MW-33i	56	sand2	silt 2	sand1
MW-32i	47	sand2	silt 2	sand1
MW-31i	56	sand2	silt 2	sand1
MW-30i	50	sand2	silt 2	sand1
MW-2d	27	sand1	--	--
MW-29i	34	sand2	silt 2	sand1
MW-28i	32	sand2	silt 2	unknown
MW-26i	26.5	silt1	sand1	--
MW-24i	72	silt1	--	--
MW-1d	26	sand1	--	--
MW-19i	61	sand2	silt 2	sand1
MW-18i	48	sand2	silt 2	sand1
MW-17d	22	silt1	--	--
MW-16d	13	silt1	--	--
MW-15i	44	sand2	silt 2	sand1
MW-14d	41	silt1	sand1	
MW-13d	49	sand1	--	--
MW-12d	35	sand1	--	--
CM-MW-7d	13	silt1	--	--
CM-MW-5d	27	sand1	--	--
CM-MW-3d	19	sand1	--	--
CM-MW-2d	18	sand1	--	--
CM-MW-29TGA	15	silt1	--	--
CM-MW-28TGA	23	silt1	--	--
CM-MW-27TGA	22	silt1	--	--
CM-MW-21i	19	silt1	--	--
CM-MW-1d	9	sand1	--	--
CM-MW-19d	18	silt1	--	--
CM-MW-18d	18	silt1	--	--
CM-MW-10d	16	silt1	--	--

Notes
-- = Not present

Table 4-2. Top of Troutdale Formation Elevations
Cadet Manufacturing Company
Port of Vancouver, Washington

Well	Top of TF Elevation (feet msl)	Ground Elevation (feet msl)	Depth to TF (feet bgs)	Boring Depth (feet bgs)	Screened in the TF	Notes
SMC Site						
MW-01d	-195	26.78	222	227	no	
MW-02d	-187	30.65	218	223	no	
MW-04d	-207	26.97	234	240	no	
MW-05d	-201	28.34	229	234	no	
MW-07i	-67	32.81	100	180	no	
MW-08i	-111	31.60	est. 143	140	no	TF not encountered
MW-12d	-183	32.58	216	224	no	
MW-13d	-228	33.19	262	268	no	
MW-14d	-194	26.51	221	226	no	
MW-15i	-90	31.28	121	220	yes	
MW-16d	-60	35.33	96	240	yes	
MW-17d	-63	29.84	93	205	yes	
MW-18i	-101	32.06	133	180	no	
MW-19i	-98	34.37	132	191	no	
MW-24i	-63	61.14	124	165	no	
MW-26i	-59	82.35	141	113	no	
MW-28i	-61	31.11	92	130	no	
MW-29i	-110	31.32	est. 141	130	no	TF not encountered
MW-30i	-132	29.82	162	187	no	
MW-31i	-68	31.65	100	167	no	
MW-32i	-65	34.49	99	141.5	no	
MW-33i	-93	31.58	125	177	no	
MW-34i	-132	32.73	165	181	no	
MW-35i	-96	34.60	131	182	no	
MW-36i	-72	35.11	107	163	no	
MW-37i	-105	34.69	140	182	no	
MW-38i	-112	44.47	156	210	no	
B-8	-194	est. 28.8	223	234	na	
B-9	-201	est. 28.9	230	234	na	
Cadet Site						
CM-MW-01d	-211	est. 23.7	est. 235	228	no	TF not encountered
CM-MW-02d	-204	est. 27.2	est. 231	230	no	TF not encountered
CM-MW-03d	-194	est. 23.3	est. 230	227.8	no	
CM-MW-05d	-191	27.11	218	221	no	
CM-MW-07d	-183	43.59	227	245	no	
CM-MW-10d	-89	est. 51.4	140	230.9	yes	
CM-MW-18d	-173	25.12	198.5	202.7	no	
CM-MW-19d	-149	33.85	183	183	no	
CM-MW-21i	-68	55.46	121	123	no	
CM-MW-27TGA	-92	est. 45.0	137	240	yes	
CM-MW-28TGA	-154	est. 33.6	188	215	yes	
CM-MW-29TGA	-92	est. 46.5	138	164	yes	
POV-Ui	-52	est. 49.0	101	132	no	
STS Site						
ST-CMT-1	-70	est. 35.0	105	120	yes	
ST-MGMS1	-80	est. 34.0	est. 114	116.5	no	TF encountered?
ST-MGMS2	-80	est. 34.0	est. 114	140	yes?	TF encountered?
ST-MGMS3	-81	est. 32.0	est. 113	142	yes?	TF encountered?

Notes
est. = Estimated depth or elevation
TF = Troutdale formation

Table 4-3. Monitoring Well Completion Summary with Geologic Units
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Aquifer Monitored	USA Groundwater Zone	Geologic Unit Screened	Geologic Sub-Unit Screened	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Screen (ft msl)	Bottom of Screen (ft msl)
CM-DPW-01	08/17/00	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	23.10	28.4	28.4	8	28	15.1	-4.9
CM-DPW-06	08/17/00	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	est. 24	28.4	28.4	18	28	6	-4
CM-DPW-10	08/17/00	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	est. 24	28.4	28.4	18	28	6	-4
CM-DPW-16	04/22/02	USA	Shallow	alluvium	Sand 1	26.24	28	28	17.5	27.5	8.74	-1.26
CM-MW-01d-040	05/01/01	USA	Shallow	CFD	Sand & Gravel	23.82	228	226	39.75	40.25	-15.93	-16.43
CM-MW-01d-121	05/01/01	USA	Intermediate	CFD	Channel Fill	23.82	228	226	120.25	120.75	-96.43	-96.93
CM-MW-01d-161	05/01/01	USA	Deep	CFD	RWTF (Sandy Gravel)	23.82	228	226	160.75	161.25	-136.93	-137.43
CM-MW-01d-194	05/01/01	USA	Deep	CFD	RWTF (Sandy Gravel)	23.82	228	226	193.25	193.75	-169.43	-169.93
CM-MW-01d-224	05/01/01	USA	Deep	CFD	RWTF (Sandy Gravel)	23.82	228	226	223.75	224.25	-199.93	-200.43
CM-MW-01s	10/15/99	USA	Shallow	alluvium	Sand 1	23.72	25	25	15	25	8.72	-1.28
CM-MW-01i	10/14/99	USA	Intermediate	CFD	Sand & Gravel	23.73	94	91	81	91	-57.27	-67.27
CM-MW-02s	10/16/99	USA	Shallow	alluvium	Sand 1	20.15	22	20	10	20	10.15	0.15
CM-MW-02d	11/15/00	USA	Deep	CFD	RWTF (Sandy Gravel)	est. 27.2	230.7	230.7	220	230	-192.8	-202.8
CM-MW-03s	10/16/99	USA	Shallow	alluvium	Sand 1	23.27	25	25	15	25	8.27	-1.73
CM-MW-03d-060	09/06/02	USA	Intermediate	CFD	Sand & Gravel	est. 23.3	227.8	227.8	59.2	59.7	-35.9	-36.4
CM-MW-03d-100	09/06/02	USA	Intermediate	CFD	Sand & Gravel	est. 23.3	227.8	227.8	99.7	100.2	-76.4	-76.9
CM-MW-03d-141	09/06/02	USA	Deep	CFD	Channel Fill	est. 23.3	227.8	227.8	140.2	140.7	-116.9	-117.4
CM-MW-03d-181	09/06/02	USA	Deep	CFD	RWTF (Sandy Gravel)	est. 23.3	227.8	227.8	180.7	181.2	-157.4	-157.9
CM-MW-03d-227	09/06/02	USA	Deep	CFD	RWTF (Sandy Gravel)	est. 23.3	227.8	227.8	226.2	226.7	-202.9	-203.4
CM-MW-04s	10/15/99	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	30.19	30	30	15	30	15.19	0.19
CM-MW-04i	06/14/00	USA	Intermediate	CFD	Sand & Gravel	30.37	97	95	85	95	-54.63	-64.63
CM-MW-05s	11/12/99	USA	Shallow	alluvium	Sand 1	26.92	26	25	15	25	11.92	1.92
CM-MW-05i	11/15/99	USA	Intermediate	CFD	Channel Fill	26.97	95	95	85	95	-58.03	-68.03
CM-MW-05d	07/11/00	USA	Deep	CFD	RWTF	27.11	221	217	206.5	216.5	-179.39	-189.39
CM-MW-06s	02/21/01	USA	Shallow	CFD	Sand & Gravel	est. 29	34.5	34.5	19	34	10	-5
CM-MW-07s	06/14/00	USA	Shallow	CFD	Sand & Gravel	42.04	45	44.5	24	44	18.04	-1.96
CM-MW-07i	07/22/02	USA	Intermediate	CFD	Sand & Gravel	42.75	109	109	99	109	-56.25	-66.25
CM-MW-07d	08/21/02	USA	Deep	CFD	RWTF	43.59	245	225	215	225	-171.41	-181.41
CM-MW-08s	06/12/00	USA	Shallow	alluvium	Sand 1	26.71	26.5	24.5	14	24	12.71	2.71
CM-MW-09s	06/15/00	USA	Shallow	alluvium	Silt 1 / Sand 1	23.72	23	23	7.5	22.5	16.22	1.22
CM-MW-10s	11/07/00	USA	Shallow	CFD	Sand & Gravel	est. 51.4	60	59	49	59	2.4	-7.6
CM-MW-10d	11/27/00	TGA	--	TF	TF	51.40	230.9	230	220	230	-168.6	-178.6
CM-MW-11	02/28/02	USA	Shallow	alluvium	Silt 1 / Sand & Gravel	est. 25	30	29	23.5	28.5	1.5	-3.5
CM-MW-12	02/28/02	USA	Shallow	alluvium	Silt 1 / Sand & Gravel	est. 25	30	29.5	24	29	1	-4
CM-MW-13	02/28/02	USA	Shallow	CFD	Sand & Gravel	est. 25	55	54	48.5	53.5	-23.5	-28.5
CM-MW-14	02/28/02	USA	Shallow	CFD	Sand & Gravel	est. 25	55	54.5	49	54	-24	-29
CM-MW-15s	02/27/02	USA	Intermediate	CFD	Sand & Gravel	22.31	56.5	55	49.5	54.5	-27.19	-32.19
CM-MW-16s	03/01/02	USA	Shallow	alluvium	Sand 1	21.53	30	28.5	23	28	-1.47	-6.47
CM-MW-17i	07/13/02	USA	Intermediate	CFD	Sand & Gravel	est. 24	95	95	85	95	-61	-71
CM-MW-18s	07/16/02	USA	Shallow	alluvium	Silt 1 / Sand 1	25.09	30	29.5	14	29	11.09	-3.91
CM-MW-18i	07/17/02	USA	Intermediate	CFD	Channel Fill	25.13	100	98	88	98	-62.87	-72.87
CM-MW-18d	08/23/02	USA	Deep	CFD	RWTF (Sandy Gravel)	25.12	202.7	198.5	188.5	198	-163.38	-172.88

Table 4-3. Monitoring Well Completion Summary with Geologic Units
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Aquifer Monitored	USA Groundwater Zone	Geologic Unit Screened	Geologic Sub-Unit Screened	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Screen (ft msl)	Bottom of Screen (ft msl)
CM-MW-19s	07/15/02	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	31.55	37.5	34.5	19	34	12.55	-2.45
CM-MW-19i	07/16/02	USA	Intermediate	CFD	Sand & Gravel	31.65	100	94	84	94	-52.35	-62.35
CM-MW-19d	08/29/02	USA	Deep	CFD	Channel Fill / RWTF	33.85	183	178.5	168	178	-134.15	-144.15
CM-MW-20s	07/19/02	USA	Shallow	alluvium	Sand 1	33.71	35	35	20	35	13.71	-1.29
CM-MW-20i	07/19/02	USA	Intermediate	CFD	Sand & Gravel	33.56	100	99.5	89	99	-55.44	-65.44
CM-MW-21s	07/22/02	USA	Shallow	CFD	Sand & Gravel	55.67	64	64	49	64	6.67	-8.33
CM-MW-21i	07/23/02	USA	Intermediate	CFD	Sand & Gravel	55.46	125	120.5	110	120	-54.54	-64.54
CM-MW-22s	06/10/03	USA	Intermediate	CFD	Sand & Gravel	23.82	42.5	40.5	35	40	-11.18	-16.18
CM-MW-23s	11/07/03	USA	Shallow	CFD	Sand & Gravel	34.21	40	37	22	37	12.21	-2.79
CM-MW-23i	11/18/03	USA	Intermediate	CFD	Sand & Gravel	33.77	105	102	92	102	-58.23	-68.23
CM-MW-24s	11/07/03	USA	Shallow	CFD	Sand & Gravel	24.89	40	35	20	35	4.89	-10.11
CM-MW-24i	11/17/03	USA	Intermediate	CFD	Sand & Gravel	25.36	100	98.5	88	98	-62.64	-72.64
CM-MW-25s	01/21/04	USA	Shallow	alluvium/CFD	Sand 1 / Sand & Gravel	28.82	30	30	15	30	13.82	-1.18
CM-MW-26s	04/29/04	USA	Shallow	alluvium	Silt 1 / Sand & Gravel	26.61	30.5	30	15	30	11.61	-3.39
CM-MW-27TGA	08/23/04	TGA	--	TF	TF	45.04	240	170	159.5	169.5	-114.46	-124.46
CM-MW-27USA-049.5	09/13/04	USA	Shallow	CFD	Sand & Gravel	est. 45	129	129	49	49.5	-4	-4.5
CM-MW-28TGA	09/29/04	TGA	--	TF	TF	33.58	215	210.5	200	210	-166.42	-176.42
CM-MW-28USA-050	10/05/04	USA	Intermediate	CFD	Sand & Gravel	est. 33.5	180	180	49.5	50	-16	-16.5
CM-MW-28USA-120.5	10/05/04	USA	Intermediate	CFD	Sand & Gravel	est. 33.5	180	180	120	120.5	-86.5	-87
CM-MW-28USA-180	10/05/04	USA	Deep	CFD	Channel Fill	est. 33.5	180	180	179.5	180	-146	-146.5
CM-MW-29TGA	10/06/04	TGA	--	TF	TF	46.49	164	160	150	160	-103.51	-113.51
CM-MW-29USA-060.5	10/13/04	USA	Intermediate	CFD	Sand & Gravel	est. 46.5	140.5	140.5	60	60.5	-13.5	-14
CM-MW-29USA-100	10/13/04	USA	Intermediate	CFD	Sand & Gravel	est. 46.5	140.5	140.5	99.5	100	-53	-53.5
CM-MW-29USA-140.5	10/13/04	USA	Intermediate	CFD	Sand & Gravel	est. 46.5	140.5	140.5	140	140.5	-93.5	-94
CM-MW-Us	06/16/05	USA	Shallow	CFD	Sand & Gravel	est. 52	55	54.5	39.5	54.5	12.5	-2.5
CM-MW-Ui	06/15/05	USA	Intermediate	CFD	Sand & Gravel	est. 52	132	130	110	130	-58	-78
CM-VE-09	03/02/02	USA	Shallow	CFD	Sand & Gravel	23.5	30	30	5	30	18.5	-6.5
CM-VE-10	03/02/02	USA	Shallow	CFD	Sand & Gravel	23.5	30	30	5	30	18.5	-6.5
CM-VE-11	03/01/02	USA	Shallow	CFD	Sand & Gravel	23.5	30	30	5	30	18.5	-6.5
CM-VE-12	03/01/02	USA	Shallow	CFD	Sand & Gravel	23.5	30	30	5	30	18.5	-6.5

Notes
bgs - below ground surface
est. - estimated
ft - feet
msl - mean sea level
CFD - catastrophic flood deposits
NGVD - National Geodetic Vertical Datum
RWTF - re-worked Troutdale Formation material.
TF - Troutdale Formation

Table 4-4. Tidal Efficiency
Cadet Manufacturing Company
Port of Vancouver, Washington

Easting	Northing	Location	Average	Standard Deviation	Tidal Efficiency
1084375	112632	River	4.008	0.978	NA
1082098	118143	MW-26i	3.848	0.122	12%
1076875	118876	MW-32i	3.839	0.386	40%
1080186	118217	MW-36i	3.771	0.162	17%
1079449	119388	MW-07i	3.790	0.155	16%
1079207	121201	CM-MW-19i	3.825	0.188	19%
1078512	118285	MW-34i	3.784	0.355	36%
1077318	120173	MW-13d	3.836	0.276	28%
1080161	117243	MW-35i	3.786	0.183	19%
1078511	121800	CM-MW-18i	3.858	0.141	14%
1079958	116550	MW-19i	3.733	0.223	23%
1081305	120171	CM-MW-21i	3.659	0.141	14%
1078711	120170	CM-MW-05i	3.794	0.245	25%
1069276	124055	Alcoa Well 16	3.859	0.203	21%
1091534	118265	COV WS-1 Well 8	3.932	0.458	NA
1078336	123778	Firestone South	3.919	0.148	15%
1088698	114266	Fort Vancouver	4.532	0.046	5%
1078861	128732	South Lake TW-4	4.029	0.138	14%
1075260	125400	Van_ Lake (TW-2s)	3.879	0.146	15%
1066855	132989	WSTW-2	3.969	0.232	24%
1069833	141012	WSTW-4	3.872	0.088	9%
1078056	132145	Vancouver Lake	3.770	0.179	18%

Notes
NA - Not applicable

Table 4-5. Transducer Water Elevation Data - Rolling and Straight
Cadet Manufacturing Company
Port of Vancouver, Washington

Location	Event 1				Event 2				Event 3				Event 4				Event 5			
	Rolling Average (RA)	Straight Average (SA)	RA - SA	RA - River RA	Rolling Average (RA)	Straight Average (SA)	RA - SA	RA - River RA	Rolling Average (RA)	Straight Average (SA)	RA - SA	RA - River RA	Rolling Average (RA)	Straight Average (SA)	RA - SA	RA - River RA	Rolling Average (RA)	Straight Average (SA)	RA - SA	RA - River RA
River (I-5)	3.78	3.74	0.035		3.44	3.66	-0.223		7.34	7.42	-0.085		8.81	8.67	0.143		6.92	6.88	0.039	
Van Lake	3.56	3.54	0.014	-0.22	3.36	3.41	-0.044	-0.08	6.68	6.77	-0.089	-0.66	8.01	7.92	0.089	-0.80	6.27	6.25	0.021	-0.65
MW-26i	3.65	3.67	-0.013	-0.12	3.56	3.60	-0.046	0.12	7.16	7.21	-0.047	-0.17	8.10	8.05	0.056	-0.71	6.87	6.87	-0.002	-0.05
MW-32i	3.61	3.60	0.012	-0.16	3.40	3.52	-0.126	-0.04	7.19	7.27	-0.078	-0.14	8.47	8.36	0.108	-0.35	6.85	6.83	0.018	-0.07
MW-36i	3.54	3.55	-0.007	-0.23	3.39	3.46	-0.074	-0.05	7.11	7.18	-0.064	-0.22	8.23	8.16	0.071	-0.58	6.79	6.78	0.004	-0.14
MW-07i	3.56	3.57	-0.004	-0.21	3.41	3.49	-0.072	-0.03	7.14	7.21	-0.067	-0.19	8.27	8.20	0.072	-0.54	6.81	6.81	0.002	-0.11
CM-MW-19i	3.62	3.61	0.002	-0.16	3.45	3.53	-0.088	0.01	7.19	7.26	-0.072	-0.14	8.38	8.29	0.091	-0.43	6.86	6.85	0.007	-0.06
MW-34i	3.55	3.54	0.011	-0.22	3.34	3.46	-0.124	-0.10	7.12	7.20	-0.080	-0.21	8.40	8.30	0.107	-0.41	6.78	6.76	0.017	-0.14
MW-13d	3.63	3.62	0.007	-0.15	3.43	3.54	-0.110	-0.01	7.19	7.27	-0.077	-0.15	8.41	8.31	0.095	-0.41	6.86	6.85	0.012	-0.06
MW-35i	3.54	3.54	-0.006	-0.24	3.39	3.47	-0.081	-0.05	7.12	7.18	-0.066	-0.22	8.26	8.18	0.075	-0.56	6.78	6.78	0.006	-0.14
CM-MW-18i	3.67	3.68	-0.001	-0.10	3.52	3.59	-0.068	0.08	7.25	7.31	-0.064	-0.09	8.36	8.28	0.077	-0.46	6.94	6.94	0.004	0.02
MW-19i	3.47	3.48	-0.010	-0.30	3.30	3.39	-0.089	-0.14	7.04	7.11	-0.068	-0.30	8.21	8.13	0.078	-0.61	6.70	6.69	0.008	-0.22
CM-MW-21i	3.45	3.46	-0.009	-0.33	3.28	3.35	-0.061	-0.16	6.94	7.00	-0.059	-0.39	No Record	No Record			No Record	No Record		
CM-MW-05i	3.57	3.56	0.006	-0.20	3.42	3.52	-0.099	-0.02	7.19	7.27	-0.073	-0.14	8.41	8.32	0.093	-0.40	6.87	6.85	0.011	-0.06
Alcoa well 16	3.71	3.70	0.006	-0.07	3.54	3.62	-0.078	0.10	7.23	7.29	-0.057	-0.11	8.30	8.24	0.068	-0.51	6.93	6.92	0.006	0.01
COV WS-1 well 8	3.83	3.86	-0.031	0.06	3.59	3.64	-0.053	0.15	6.61	6.48	0.134	-0.73	6.69	6.60	0.089	-2.12	6.26	6.38	-0.115	-0.66
Firestone South	3.75	3.75	0.000	-0.02	3.62	3.68	-0.060	0.18	No Record	No Record			No Record	No Record			No Record	No Record		
Fort Vancouver	4.47	4.48	-0.006	0.70	4.43	4.44	-0.014	0.99	No Record	No Record			No Record	No Record			No Record	No Record		
TW-4	3.88	3.88	0.002	0.11	3.77	3.82	-0.054	0.33	7.39	7.45	-0.054	0.06	8.38	8.32	0.058	-0.43	7.09	7.09	0.001	0.17
TW-2s	3.73	3.72	0.002	-0.05	3.61	3.66	-0.059	0.17	7.23	7.29	-0.059	-0.10	8.27	8.21	0.061	-0.55	6.97	6.97	0.002	0.05
WSTW-2	3.81	3.80	0.012	0.03	3.63	3.72	-0.089	0.19	7.19	7.27	-0.071	-0.14	8.30	8.23	0.076	-0.51	6.95	6.94	0.010	0.03
WSTW-4	3.75	3.75	0.004	-0.02	3.68	3.72	-0.040	0.24	7.07	7.12	-0.050	-0.26	8.03	7.97	0.056	-0.79	6.89	6.88	0.004	-0.04

Event	Event Period Description
1	72 hour period:10/18/06 15:30 through 10/21/06 15:30. Low river stage; fairly stable trend.
2	72 hour period: 10/28/06 21:00 through 10/31/06 21:00. Low river stage: fairly stable trend.
3	72 hour period: 11/19/06 15:30 through 11/22/06 15:30. High river stage; slight rising trend.
4	72 hour period: 11/25/06 15:30 through 11/28/06 15:30. High river stage; slight declining trend.
5	72 hour period: 12/04/06 8:00 through 12/07/06 8:00. High river stage; fairly stable trend.

Notes
Record for Firestone South and Fort Vancouver ends 11/20/06 and 11/21/06, respectively.
Record for CM-MW-21i ends 11/27/06.

Table 5-1. AS/SVE System Well Completion Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Northing (ft)	Easting (ft)	Water Quality Zone
Cadet AS Wells										
CM-AS-01	06/10/03	NM	45	39	2	33.5	38.5	120162.83	1078476.59	shallow
CM-AS-02	06/11/03	NM	52	50	2	57	49.5	120187.79	1078515.95	shallow
CM-AS-03	06/13/03	NM	40.5	40.5	2	35	40	120182.47	1078515.95	shallow
CM-AS-04	06/16/03	NM	60	60	2	54.5	59.5	120201.55	1078484.52	shallow
CM-AS-05	06/23/03	NM	50.3	50.3	2	44.7	49.7	120219.77	1078486.83	shallow
CM-AS-06	06/16/03	NM	61	60.5	2	55	60	120219.76	1078523.99	shallow
CM-AS-07	06/13/03	NM	60	59	2	53.5	58.5	120239.99	1078493.16	shallow
CM-AS-08	06/11/03	NM	50	50	2	44.5	49.5	120249.77	1078491.57	shallow
CM-AS-09	06/12/03	NM	41.5	40.5	2	35	40	120252.8	1078530.54	shallow
CM-AS-10	06/11/03	NM	40.5	40.5	2	35	40	120271.32	1078497.41	shallow
CM-AS-11	06/12/03	NM	50.5	50.5	2	45	50	120296.75	1078504.48	shallow
CM-AS-12	06/20/03	NM	46	46	2	40.5	45.5	120297.52	1078539.1	shallow
CM-AS-13	06/24/03	NM	45	44.3	2	38.8	43.8	120313.14	1078525.53	shallow
CM-AS-14	06/13/03	NM	50.5	50.5	2	45	50	120330.95	1078507.24	shallow
CM-AS-15	06/16/03	NM	40.5	40.5	2	35	40	120325.78	1078545.21	shallow
CM-AS-16	06/11/03	NM	40.5	39	2	33.7	38.7	120347.87	1078510.51	shallow
CM-AS-17	06/16/03	NM	50	49.5	2	44	49	120365.16	1078513.79	shallow
CM-AS-18	06/16/03	NM	40	40	2	35	39.5	120358.25	1078548.36	shallow
CM-AS-19	06/11/03	NM	41	40.5	2	35	40	120390.79	1078520.74	shallow
CM-AS-20	06/17/03	NM	50.5	50.5	2	45	50	120409.59	1078523.65	shallow
CM-AS-21	06/17/03	NM	41	40.5	2	35	40	120401.52	1078560.65	shallow
CM-AS-22	06/11/03	NM	41	40.5	2	35	40	120426.23	1078528.93	shallow
CM-AS-23	06/18/03	NM	51	50.5	2	45	50	120439.79	1078529.37	shallow
CM-AS-24	06/13/03	NM	41	40.5	2	35	40	120432.97	1078566.78	shallow
CM-AS-25	06/11/03	NM	41	40.5	2	35	40	120446.03	1078534.84	shallow
CM-AS-26	06/25/03	NM	51	50.5	2	45	50	120462.64	1078536.35	shallow
CM-AS-27	06/17/03	NM	41	40.5	2	35	40	120459.72	1078571.99	shallow
CM-AS-28	06/30/03	NM	45	40.75	2	35.25	40.25	120494.47	1078541.91	shallow
CM-AS-29	06/19/03	NM	50.5	50	2	44.5	49.5	120506.83	1078541.65	shallow
CM-AS-30	06/17/03	NM	41	40.5	2	35	40	120494.85	1078578.62	shallow
CM-AS-31	06/12/03	NM	41	40.5	2	35	40	120520.38	1078546.43	shallow
CM-AS-32	06/20/03	NM	50.5	50.1	2	44.6	49.6	120533.41	1078547.95	shallow

Table 5-1. AS/SVE System Well Completion Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-AS-33	06/17/03	NM	41	40.5	2	35	40	120531.9	1078586.28	shallow
CM-AS-34	06/12/03	NM	43.5	42.5	2	37	42	120550.26	1078556.33	shallow
CM-AS-35	06/17/03	NM	41	40	2	34.5	39.5	120565.81	1078587.46	shallow
CM-AS-36	06/23/03	NM	40.5	40.5	2	35	40	120584.14	1078560.26	shallow
CM-AS-37	06/23/03	NM	40.5	40.2	2	34.7	39.7	120574.43	1078529.96	shallow
CM-AS-38	06/12/03	NM	43.5	42.5	2	37	42	120568.06	1078498.14	shallow
CM-AS-39	06/25/03	NM	50.5	50.5	2	45	50	120563.51	1078495.23	shallow
CM-AS-40	06/24/03	NM	40.5	40.5	2	35	40	120592.08	1078452.1	shallow
CM-AS-41	06/27/03	NM	45	40.9	2	35.3	40.3	120192.11	1078399.88	shallow
CM-AS-42	06/27/03	NM	45	40.5	2	35	40	120226.5	1078406.97	shallow
CM-AS-43	06/27/03	23.5	45	45	2	39.5	44.5	120260.89	1078413.89	shallow
CM-AS-44	06/28/03	23.5	40.5	40.5	2	35	40	120183.92	1078357.84	shallow
CM-AS-45	06/21/03	NM	45	40	2	34.5	39.5	120218.13	1078364.76	shallow
CM-AS-46	06/21/03	NM	45	40	2	34.5	39.5	120252.7	1078371.67	shallow
CM-AS-47	06/22/03	NM	45	40.5	2	35	40	120287.1	1078378.58	shallow
CM-AS-48	06/22/03	NM	45	40.5	2	35	40	120321.12	1078385.5	shallow
CM-AS-49	06/28/03	NM	40.5	40.5	2	35	40	120355.7	1078392.41	shallow
CM-AS-50	06/28/03	23.5	40.5	40.5	2	35	40	120390.09	1078399.15	shallow
CM-AS-51	06/30/03	NM	45	40.6	2	35.1	40.1	120424.48	1078406.24	shallow
CM-AS-52	06/27/03	NM	45	40.5	2	35	40	120458.87	1078413.16	NM
CM-AS-53	06/27/03	NM	40.5	40.5	2	35	40	120438.49	1078447.55	shallow
CM-AS-54	06/20/03	NM	45	40.5	2	35	40	120534.21	1078386.77	shallow
CM-AS-55	06/21/03	NM	41	40.5	2	35	40	120492.9	1078391.5	shallow
CM-AS-56	06/14/03	NM	46	41	2	35.5	40.5	120493.27	1078419.89	shallow
CM-AS-57	06/13/03	NM	45	40.5	2	35	40	120526.57	1078426.62	shallow
CM-AS-58	06/27/03	NM	40.5	40.5	2	35	40	120570.06	1078408.79	shallow
CM-AS-59	06/27/03	NM	40.5	40.5	2	35	40	120558.59	1078444.82	shallow
CM-AS-60	06/20/03	NM	45	40.5	2	35	40	120519.29	1078468.3	shallow
CM-AS-61	06/14/03	NM	45	40.5	2	35	40	120446.86	1078350.02	shallow
CM-AS-62	06/14/03	NM	45.5	40.75	2	35.25	40.25	120414.29	1078368.39	shallow
CM-AS-63	06/20/03	NM	45	40.75	2	35.25	40.25	120379.72	1078361.48	shallow
CM-AS-64	06/21/03	NM	50	45.5	2	40	45	120345.51	1078354.56	shallow
CM-AS-65	06/27/03	NM	40.5	40.5	2	35	40	120311.12	1078347.65	shallow
CM-AS-66	06/26/03	NM	45.5	45.5	2	40.1	45.1	120276.72	1078340.74	shallow
CM-AS-67	06/21/03	NM	41	40.5	2	35	40	120242.33	1078333.64	shallow

Table 5-1. AS/SVE System Well Completion Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-AS-68	06/21/03	NM	41	40.5	2	35	40	120207.94	1078326.72	shallow
CM-AS-69	06/20/03	NM	41	40.5	2	35	40	NM	NM	shallow
CM-AS-70	06/20/08	NM	41	40.5	2	35	40	NM	NM	shallow
CM-AS-71	06/08/03	NM	43	36.5	2	31	36	NM	NM	shallow
CM-AS-72	06/06/03	NM	40	35.5	2	30	35	NM	NM	shallow
CM-AS-73	06/20/03	NM	40	40	2	35	39.5	NM	NM	shallow
Cadet SVE Wells										
CM-VE-01	08/21/00	NM	14.5	14.5	2	4	14	120280.79	1078534.72	shallow
CM-VE-02	08/21/00	NM	6	6	2	2	5.5	120283.3	1078543.06	shallow
CM-VE-03	08/21/00	NM	14.5	14.5	2	4	14	120281.29	1078556.4	shallow
CM-VE-04	03/08/02	NM	15.5	15.5	2	5	15	120204.29	1078535.02	shallow
CM-VE-05	03/06/02	NM	22	22	2	12	21.5	120192.2	1078485.86	shallow
CM-VE-06	03/06/02	NM	22	22	2	12	21.5	120253.07	1078485.95	shallow
CM-VE-07	03/06/02	NM	23	23	2	13	22.5	120298.74	1078505.92	shallow
CM-VE-08	03/08/02	NM	25	25	2	5	24.5	120373.16	1078520.46	shallow
CM-VE-09	03/02/02	NM	30	30	2	5	29.5	120376.39	1078443.93	shallow
CM-VE-10	03/02/02	NM	29.5	29.5	2	4.5	29	120302.3	1078422.11	shallow
CM-VE-11	03/01/02	NM	29.5	29.5	2	4.5	29	120219.24	1078409.95	shallow
CM-VE-12	03/01/02	NM	29.5	29.5	2	4.5	29	120226.1	1078441.63	shallow
CM-VE-13	06/18/03	NM	27	26.5	4	6	26	120327.8	1078562.1	shallow
CM-VE-14	06/18/03	NM	27	26.5	4	6	26	120397.87	1078577.94	shallow
CM-VE-15	06/19/03	NM	21	21.4	4	6	21	120430.98	1078533.01	shallow
CM-VE-16	06/18/03	NM	26	26.5	4	6	26	120453.5	1078589.1	shallow
CM-VE-17	07/02/03	NM	22	21	4	5.5	20.5	120502.23	1078544.96	shallow
CM-VE-18	06/18/03	NM	26	25.5	4	5	25	120525.79	1078603.26	shallow
CM-VE-19	06/19/03	NM	21.4	21.4	4	6	21	120565.32	1078556.42	shallow
CM-VE-20	06/20/03	NM	27.5	26.4	4	6	26	120606.14	1078588.63	shallow
CM-VE-21	06/19/03	NM	21	21	4	5.6	20.6	120637.8	1078551.25	shallow
CM-VE-22	06/19/03	NM	21	21.4	4	6	21	120579.47	1078505.37	shallow
CM-VE-23	06/19/03	NM	21	21	4	5.6	20.6	120613.72	1078416.75	shallow
CM-VE-24	06/20/03	NM	21	21	4	5.6	20.6	120563.94	1078377.97	shallow
CM-VE-25	06/23/03	NM	22	22	4	6.6	21.6	120499.67	1078365.67	shallow
CM-VE-26	06/23/03	NM	21	21	4	5.6	20.6	120429.65	1078346.29	shallow
CM-VE-27	06/24/03	NM	21	21	4	5.6	20.6	120371.38	1078335.09	shallow

Table 5-1. AS/SVE System Well Completion Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Northing (ft)	Easting (ft)	Water Quality Zone
CM-VE-28	06/24/03	NM	21	21	4	5.6	20.6	120292.55	1078322.47	shallow
CM-VE-29	06/24/03	NM	21	21	4	5.6	20.6	120225.59	1078309.8	shallow
CM-VE-30A	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120424.3	1078476.3	--
CM-VE-30B	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120473.07	1078476.67	--
CM-VE-31A	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120303.65	1078385.68	--
CM-VE-31B	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120235.42	1078371.85	--
CM-VE-31C	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120168.27	1078358.39	--
CM-VE-32A	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120444.5	1078413.89	--
CM-VE-32B	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120374.08	1078399.69	--
CM-VE-33A	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120549.68	1078435	--
CM-VE-33B	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120522.2	1078467.93	--
CM-VE-33C	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120504.73	1078425.9	--
CM-VE-34	June 2003*	23.5	--	--	2	Horiz.	Horiz.	120391.73	1078428.26	--
CM-VE-38	June 2003*	23.3	--	--	2	Horiz.	Horiz.	120567.69	1078498.36	--
CM-VE-39	June 2003*	23.3	--	--	2	Horiz.	Horiz.	120562.26	1078495.64	--
CM-MP-1	07/18/03	NM	10.5	10.5	4	5	10	120152.8	1078525.59	shallow
CM-MP-2	07/18/03	NM	10.5	10.5	4	5	10	120248.85	1078545.95	shallow
CM-MP-3	07/18/03	NM	10.5	10.5	4	5	10	120360.48	1078569.76	shallow
CM-MP-4	07/18/03	NM	10.5	10.5	4	5	10	120491.66	1078593.61	shallow

Notes

NGVD - National Geodetic Vertical Datum

ft bgs - feet below ground surface; in - inches

NM - not measured

-- = horizontal well; located approximately 2 feet bgs.

Horiz. = Horizontal well

* Installed in June 2003; exact date unknown.

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-AS-43		42	07/13/04	6.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	4.1	25 U	4.25	NA	121	NA	360
CM-AS-43		42	10/27/04	5.5	1 U	1 U	1 U	1 U	1 U	4.72	10 U	5.42	NA	74.5	NA	230
CM-AS-43		42	01/19/05	5.5	1 U	1 U	1 U	1 U	1 U	3.3	10 U	4.66	NA	105	NA	272
CM-AS-43		42	04/15/05	4.46	1 U	1 U	1 U	1 U	1 U	2.7	10 U	3.8	NA	82	NA	223
CM-AS-43		42	06/09/05	4.7	1 U	1 U	1 U	1 U	1 U	2.16	10 U	3.7	NA	96.9	NA	205
CM-AS-43		42	07/15/05	3.52	1 U	1 U	1 U	1 U	1 U	2.38	10 U	3.82	NA	103	NA	222
CM-AS-43		42	08/23/05	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NA	86.8	NA	217
CM-AS-43		42	09/21/05	1.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.77	5 U	1.29	NA	30.1	NA	53.6
CM-AS-43		42	11/10/05	1.73 J	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.74 J	5 UJ	1.16 J	NA	33.7 J	NA	61.4 J
CM-AS-43		42	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1.04	5 U	1.18	1 U	21	1 U	48.9
CM-AS-43		42	10/12/07	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.37	5 U	1.51	NA	23.8	0.5 U	57.7
CM-AS-43		42	11/09/07	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.21	5 U	1.54	NA	24	0.5 U	51.8
CM-AS-43		42	12/10/07	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.83	5 U	1.22	NA	22.8	0.5 U	42
CM-AS-43		42	01/04/08	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.83	5 U	1.24	NA	21.3	0.5 U	42
CM-AS-43		42	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.16	5 U	0.92	NA	11.1	0.5 U	48.2
CM-AS-43		42	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.23	5 U	1.19	NA	14.4	0.5 U	48.5
CM-AS-43		42	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.19 UB	5 U	1.12	NA	14.1	0.5 U	43.9
CM-AS-49		37.5	07/13/04	8.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	3.5	25 U	5.5	NA	140	NA	612
CM-AS-49		37.5	10/26/04	3.1	1 U	1 U	1 U	1 U	1 U	4.92	10 U	2.22	NA	56.3	NA	236
CM-AS-49		37.5	01/19/05	1.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.32	5 U	1.87	NA	30.5	NA	145
CM-AS-49		37.5	04/15/05	2.46	1 U	1 U	1 U	1 U	1 U	3.08	10 U	2.98	NA	62.7	NA	247
CM-AS-49	DP	37.5	11/10/05	1.34	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.47	5 U	2.01	NA	41.7	NA	118
CM-AS-49	D	37.5	11/10/05	1.18	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.43	5 U	2.12	NA	33	NA	110
CM-AS-49		37.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1.02	5 U	1 U	1 U	9.2	1 U	38.2
CM-AS-49		37.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.72	5 U	0.56	NA	7.86	0.5 U	35.9
CM-AS-49		37.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.25	5 U	0.69	NA	10.4	0.5 U	41.6
CM-AS-49		37.5	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.16	5 U	0.66	NA	8.23	0.5 U	36.3
CM-AS-49		37.5	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.97	5 U	0.53	NA	7.66	0.5 U	30.7
CM-AS-49		37.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.97	5 U	0.59	NA	6.79	0.5 U	33.1
CM-AS-49		37.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.79	5 U	0.5 U	NA	5.72	0.5 U	28.7
CM-AS-49		37.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.84 UB	5 U	0.5 U	NA	5.42	0.5 U	26.1
CM-AS-55		37.5	07/13/04	0.88	0.5 U	0.5 U	0.67	0.5 U	0.5 U	1.05	5 U	2.72	NA	7.62	NA	90
CM-AS-55		37.5	10/27/04	1.56	0.5 U	0.5 U	0.86	0.5 U	0.5 U	2.77	5 U	3.3	NA	16.6	NA	144
CM-AS-55		37.5	01/19/05	1.23	0.5 U	0.5 U	0.72	0.5 U	0.5 U	2.77	5 U	3.04	NA	18.9	NA	106
CM-AS-55		37.5	04/15/05	1.03	0.5 U	0.5 U	0.61	0.5 U	0.5 U	1.89	5 U	2.59	NA	17.2	NA	100
CM-AS-55		37.5	11/10/05	1.12	0.5 U	0.5 U	0.6	0.5 U	0.5 U	2.06	5 U	2.81	NA	17.9	NA	108
CM-AS-55		37.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	4.25	1 U	21.6
CM-AS-55		37.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.37	0.5 U	24.6
CM-AS-55		37.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.22	0.5 U	20.5
CM-AS-55	DP	37.5	12/10/07	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.03	5 U	1.15	NA	9.65	0.5 U	54
CM-AS-55	D	37.5	12/10/07	0.5 UR	0.5 UR	0.5 UR	0.5 UR	0.5 UR	0.5 UR	0.5 UR	5 UR	0.5 UR	NA	0.5 UR	0.5 UR	2.04 R
CM-AS-55		37.5	01/04/08	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.04	5 U	1.27	NA	10.2	0.5 U	56.3

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-AS-55		37.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.51	5 U	0.58	NA	5.61	0.5 U	30.2
CM-AS-55		37.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.58	0.5 U	12.1
CM-AS-55		37.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.03	0.5 U	8.13
CM-DPW-01		18	08/18/00	620	50 U	50 U	50 U	50 U	50 U	250 U	50 U	50 U	50 U	1400	50 U	4500
CM-DPW-01		18	12/14/00	2330	50 U	50 U	50 U	50 U	50 U	250 U	50 U	50 U	NA	4200	NA	16000
CM-DPW-01		18	02/23/01	3160	50 U	50 U	50 U	50 U	50 U	250 U	250 U	50 U	NA	7490	NA	17500
CM-DPW-01		18	05/16/01	982	25 U	25 U	25 U	25 U	25 U	25 U	250 U	25 U	NA	4540	NA	7140
CM-DPW-01		18	08/27/01	6290	250 U	250 U	250 U	250 U	250 U	250 U	2500 U	250 U	NA	25000	NA	50700
CM-DPW-01		18	11/07/01	3830	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	100 U	NA	11000	NA	17800
CM-DPW-01		18	01/31/02	828	25 U	25 U	25 U	25 U	25 U	25 U	250 U	25 U	NA	2390	NA	4980
CM-DPW-01		18	05/28/02	389	10 U	10 U	10 U	10 U	10 U	10 U	100 U	10 U	NA	1670	NA	2150
CM-DPW-01		18	08/26/02	72.5 J	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	2.5 UJ	3.2 J	25 UJ	6.2 J	NA	763 J	NA	477 J
CM-DPW-01		18	11/26/02	47.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	8.5	NA	1130	NA	517
CM-DPW-01		18	02/03/03	19	10 U	10 U	10 U	10 U	10 U	10 U	100 U	10 U	NA	1840	NA	301
CM-DPW-01		18	05/27/03	43.7	5 U	5 U	5 U	5 U	5 U	5 U	50 U	5 U	NA	1240	NA	318
CM-DPW-01		18	08/06/03	8.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.8	NA	518	NA	99.9
CM-DPW-01		18	11/11/03	21.4	10 U	10 U	10 U	10 U	10 U	10 U	100 U	10 U	NA	2060	NA	385
CM-DPW-01		18	01/29/04	3.1	1 U	1 U	1 U	1 U	1 U	1.22	10 U	2.92	NA	125	NA	186
CM-DPW-01		18	05/07/04	10 U	10 U	10 U	10 U	10 U	10 U	10 U	50 U	10 U	10 U	1080	10 U	86.4
CM-DPW-01		18	08/18/04	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	438	NA	31.8
CM-DPW-01		18	10/01/04	5 U	5 U	5 U	5 U	5 U	5 U	5 U	50 U	5 U	NA	891	NA	70.9
CM-DPW-01		18	11/15/04	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	668	NA	40
CM-DPW-01		18	01/18/05	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.62	NA	162	NA	31.5
CM-DPW-01		18	02/02/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	38.1	NA	13.9
CM-DPW-01		18	04/13/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	NA	222	NA	31.6
CM-DPW-01		18	05/17/05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	668	NA	107
CM-DPW-01		18	06/08/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	NA	392	NA	20.5
CM-DPW-01		18	07/12/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 UJ	0.5 U	NA	98.8	NA	9.95
CM-DPW-01		18	08/16/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	79.9	NA	4.85
CM-DPW-01		18	09/20/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	45.5	NA	2.39
CM-DPW-01	DP	18	11/17/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	NA	244	NA	15.7
CM-DPW-01	D	18	11/17/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1 U	NA	257	NA	15.7
CM-DPW-01		18	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	109	0.5 U	7.73
CM-DPW-01		18	02/11/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	39.3	0.5 U	6.03
CM-DPW-01		18	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	17.8	1 U	2.86
CM-DPW-01		18	10/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	20.5	0.5 U	9.91
CM-DPW-01		18	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	72.4	0.5 U	10.2
CM-DPW-01		18	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	5 U	0.61	NA	198	0.5 U	34.8
CM-DPW-01		18	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	208	0.5 U	17.2
CM-DPW-01		18	02/28/08	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	50.4	5 U	10.6
CM-DPW-01		18	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	32.1	0.5 U	13.1
CM-DPW-01		18	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	26.1	0.5 U	15.1

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-DPW-01		18	04/03/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	73	0.5 U	14
CM-DPW-06		23	09/07/00	120	10 U	10 U	11	10 U	10 U	50 U	10 U	130	NA	430	NA	2200
CM-DPW-06		23	12/15/00	1020	50 U	50 U	50 U	50 U	50 U	250 U	388	50 U	NA	984	NA	7770
CM-DPW-06		23	05/16/01	528	25 U	25 U	25 U	25 U	25 U	25 U	250 U	26.5	NA	2640	NA	4290
CM-DPW-06		23	08/27/01	338	10 U	10 U	10.8	10 U	10 U	10 U	100 U	43.4	NA	1560	NA	3000
CM-DPW-06		23	11/07/01	632	25 U	25 U	25 U	25 U	25 U	25 U	250 U	64	NA	1710	NA	4850
CM-DPW-06		23	01/31/02	371	10 U	10 U	10.4	10 U	10 U	10 U	100 U	23	NA	1530	NA	1750
CM-DPW-06		23	05/28/02	333	10 U	10 U	10 U	10 U	10 U	10 U	100 U	16.2	NA	1320	NA	2080
CM-DPW-06		23	08/26/02	387 J	10 UJ	10 UJ	16.2 J	10 UJ	10 UJ	10 UJ	100 UJ	50 J	NA	1150 J	NA	2230 J
CM-DPW-06		23	11/26/02	132	5 U	5 U	6.4	5 U	5 U	5 U	50 U	38.3	NA	1190	NA	1400
CM-DPW-06		23	02/03/03	11.3	1 U	1 U	1.6	1 U	1 U	7.44	10 U	6.68	NA	136	NA	270
CM-DPW-06		23	05/27/03	11.8	0.5 U	0.5 U	1.11	0.5 U	0.5 U	1.97	5 U	11.1	NA	123	NA	181
CM-DPW-06		23	08/06/03	25.8	1 U	1 U	1.58	1 U	1 U	1 U	10 U	20.5	NA	196	NA	318
CM-DPW-06		23	11/11/03	3.43	0.5 U	0.5 U	0.81	0.5 U	0.5 U	0.86	5 U	4.6	NA	44.3	NA	149
CM-DPW-06		23	01/29/04	7.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	4.25	NA	489	NA	303
CM-DPW-06		23	05/07/04	5 U	5 U	5 U	5 U	5 U	5 U	5 U	25 U	5 U	5 U	484	5 U	127
CM-DPW-06		23	08/18/04	1.98 J	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1.64	NA	202	NA	53.8
CM-DPW-06		23	11/15/04	2.55	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	626	NA	101
CM-DPW-06		23	02/02/05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	478	NA	83.4
CM-DPW-06		23	05/17/05	1.7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.6	5 U	1.52	NA	190	NA	74.8
CM-DPW-06		23	06/08/05	0.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.9	NA	114	NA	37.6
CM-DPW-06		23	07/12/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 UJ	0.5 U	NA	44.2	NA	14.5
CM-DPW-06		23	08/16/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	49.5	NA	15
CM-DPW-06		23	09/20/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	20	NA	6.65
CM-DPW-06		23	11/17/05	0.54	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	54.7	NA	12.6
CM-DPW-06		23	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	13	0.5 U	7.54
CM-DPW-06		23	02/11/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	12.2	0.5 U	9.3
CM-DPW-06		23	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	15.6	1 U	11.5
CM-DPW-06		23	10/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	17.4	0.5 U	15.6
CM-DPW-06		23	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	14.7	0.5 U	12.2
CM-DPW-06		23	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.55	NA	15.8	0.5 U	23.5
CM-DPW-06		23	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.6	NA	19.8	0.5 U	24.5
CM-DPW-06		23	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	10	1 U	9.26
CM-DPW-06		23	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	10.6	0.5 U	12.1
CM-DPW-06		23	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	14.1	0.5 U	12.8
CM-DPW-06		23	04/03/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	8.5	0.5 U	17
CM-DPW-16		22.5	08/26/02	133 J	2.5 UJ	2.5 UJ	4.35 J	2.5 UJ	2.5 UJ	3.8 J	25 UJ	17.6 J	NA	497 J	NA	786 J
CM-DPW-16		22.5	11/26/02	153	5 U	5 U	7.5	5 U	5 U	7.5	50 U	19.6	NA	1360	NA	1710
CM-DPW-16		22.5	02/03/03	5.56	1 U	1 U	1.22	1 U	1 U	7.42	10 U	5.52	NA	52	NA	191
CM-DPW-16		22.5	05/27/03	9.42	1 U	1 U	1.68	1 U	1 U	4.16	10 U	8.48	NA	83.6	NA	279
CM-DPW-16		22.5	08/06/03	9.26	1 U	1 U	1 U	1 U	1 U	1.7	10 U	8.46	NA	122	NA	222
CM-DPW-16		22.5	11/11/03	10.9	2.5 U	2.5 U	3.6	2.5 U	2.5 U	3.15	25 U	13.6	NA	256	NA	581

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-DPW-16		22.5	01/29/04	9.5	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	3.65	25 U	8.35	NA	434	NA	431
CM-DPW-16		22.5	05/07/04	3.32	2 U	2 U	2 U	2 U	2 U	2 U	10 U	4	2 U	198	2 U	130
CM-DPW-16		22.5	07/14/04	1.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	3.04	NA	157	NA	70.8
CM-DPW-16		22.5	08/18/04	1.63 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.63	NA	147	NA	69.8
CM-DPW-16		22.5	10/01/04	3.2	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 UJ	3.2	NA	354	NA	134
CM-DPW-16		22.5	10/26/04	2.42	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2.12	NA	349	NA	98.1
CM-DPW-16		22.5	11/15/04	2.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.5 U	NA	551	NA	113
CM-DPW-16		22.5	01/18/05	2.38	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2.62	NA	397	NA	112
CM-DPW-16		22.5	02/02/05	2.7	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2.5	NA	373	NA	118
CM-DPW-16		22.5	04/14/05	1.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.21	NA	162	NA	48.2
CM-DPW-16		22.5	05/17/05	2.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.81	5 U	2.03	NA	157	NA	99.6
CM-DPW-16		22.5	06/08/05	1.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.71	5 U	2.06	NA	151	NA	81.1
CM-DPW-16		22.5	07/12/05	1.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 UJ	1.29	NA	158	NA	54.5
CM-DPW-16		22.5	08/16/05	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	NA	105	NA	29.7
CM-DPW-16		22.5	09/21/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	16.6	NA	4.26
CM-DPW-16		22.5	11/17/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	34.4	NA	9
CM-DPW-16		22.5	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	11	0.5 U	7.8
CM-DPW-16		22.5	02/11/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	14.1	0.5 U	14.2
CM-DPW-16		22.5	09/18/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	6.05	0.5 U	6.59
CM-DPW-16		22.5	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.58	NA	11.4	0.5 U	19.1
CM-DPW-16		22.5	09/19/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	7.2	0.5 U	14
CM-DPW-16		22.5	04/03/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	0.5 U	0.66	NA	8.4	0.5 U	28
CM-MW-01s		20	10/20/99	2.86	1 U	1	0.99	1 U	1 U	1 U	10 U	1 U	NA	6.73	NA	102
CM-MW-01s		20	07/17/00	1.78	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	6.58	1 U	73.1
CM-MW-01s		20	02/07/01	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	NA	3.86	NA	61.5
CM-MW-01s		20	05/16/01	1.77	0.5 U	0.5 U	0.54	0.5 U	0.5 U	0.5 U	5 U	1.11	NA	8.71	NA	143
CM-MW-01s		20	08/27/01	1.35	0.5 U	0.5 U	0.59	0.5 U	0.5 U	0.5 U	5 U	0.86	NA	7.09	NA	77.6
CM-MW-01s		20	11/07/01	1.48	0.5 U	0.5 U	0.75	0.5 U	0.5 U	0.73	5 U	1.45	NA	7.03	NA	80.6
CM-MW-01s		20	01/30/02	0.54	0.5 U	0.61	0.5 U	0.5 U	0.5 U	6.96	5 U	5.96	NA	5.96	NA	15.9
CM-MW-01s		20	05/29/02	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	7.99	5 U	3.67	NA	5.8	NA	33
CM-MW-01s		20	08/20/02	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.34	5 U	0.84	NA	3.8	NA	36.1
CM-MW-01s		20	11/22/02	1.02	0.5 U	0.5 U	0.51	0.5 U	0.5 U	1.05	5 U	1.19	NA	5.83	NA	68
CM-MW-01s		20	05/20/03	1.13	0.5 U	0.5 U	0.5	0.5 U	0.5 U	4.44	5 U	1.92	NA	6.93	NA	66.6
CM-MW-01s		20	11/11/03	1.21	0.5 U	0.5 U	0.66	0.5 U	0.5 U	0.56	5 U	0.62	NA	6.34	NA	75.2
CM-MW-01s		20	05/04/04	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	4.63	1 U	48.4
CM-MW-01s		20	07/15/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.73	5 UJ	0.5 U	NA	4.59	NA	38.2
CM-MW-01s		20	10/26/04	1.07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.92	NA	10.3	NA	95.9
CM-MW-01s		20	11/15/04	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.76	NA	10.5	NA	93
CM-MW-01s		20	01/19/05	2.28	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2.34	NA	27.6	NA	215
CM-MW-01s	DP	20	04/15/05	2.46	1 U	1 U	1 U	1 U	1 U	1 U	10 U	2.94	NA	32.9	NA	233
CM-MW-01s	D	20	04/15/05	2.54	1 U	1 U	1 U	1 U	1 U	1.04	10 U	3.02	NA	33.4	NA	240
CM-MW-01s		20	05/16/05	4.22	1 U	1 U	1 U	1 U	1 U	1.98	10 U	4.02	NA	82.7	NA	314

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-MW-01s		20	06/06/05	3.08	1 U	1 U	1 U	1 U	1 U	1.28	10 U	3.5	NA	49.3	NA	276
CM-MW-01s		20	07/12/05	1.16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.62	5 UJ	1.5	NA	17.4	NA	119
CM-MW-01s		20	08/23/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	10.5	NA	73.2
CM-MW-01s		20	09/20/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.51	NA	9.45	NA	51
CM-MW-01s		20	11/15/05	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.33	NA	18	NA	107
CM-MW-01s		20	06/06/06	1.48	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.45	5 U	2.31	NA	32.7	0.5 U	130
CM-MW-01s		20	02/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.54	NA	10.5	0.5 U	48.6
CM-MW-01s		20	09/13/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5.8	1 U	26
CM-MW-01s		20	10/11/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	8.52	0.5 U	49.2
CM-MW-01s		20	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	7.17	0.5 U	36.6
CM-MW-01s		20	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.38	0.5 U	14
CM-MW-01s		20	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	5 U	1.42	NA	15	0.5 U	69.2
CM-MW-01s		20	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.93	NA	9.66	0.5 U	52.4
CM-MW-01s		20	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.36	NA	11.8	0.5 U	71.7
CM-MW-01s	DP	20	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.62	NA	12.4	0.5 U	72.7
CM-MW-01s	D	20	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.6	NA	12.5	0.5 U	73.4
CM-MW-01s		20	06/18/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.17	5 U	0.94	NA	10.2	0.5 U	38.1
CM-MW-01s		20	09/19/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.63	2 U	7.8	0.5 U	46
CM-MW-01s		20	12/10/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.66	NA	7.4	0.5 U	50
CM-MW-01s		20	04/16/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.75	0.5 U	0.79	NA	9.5 J	0.5 U	36
CM-MW-01d-040		40	05/17/01	4.85	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	14.7	NA	94.4	NA	473
CM-MW-01d-040		40	08/27/01	10.5	5 U	5 U	5 U	5 U	5 U	5 U	50 U	29.3	NA	242	NA	993
CM-MW-01d-040		40	11/09/01	12.3	5 U	5 U	5 U	5 U	5 U	5 U	50 U	32.3	NA	219	NA	1150
CM-MW-01d-040		40	02/04/02	12.6	5 U	5 U	5 U	5 U	5 U	5 U	50 U	34.5	NA	312	NA	1230
CM-MW-01d-040		40	05/28/02	1.46	0.5 U	0.83	0.69	0.5 U	0.5 U	0.5 U	5 U	5.92	NA	2.95	NA	13.3
CM-MW-01d-040		40	08/20/02	9	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	30.4	NA	218	NA	907
CM-MW-01d-040		40	11/26/02	26.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	30.9	NA	341	NA	1790
CM-MW-01d-040		40	01/27/03	10.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	27.1	NA	268	NA	1010
CM-MW-01d-040		40	05/22/03	13.2	5 U	5 U	5 U	5 U	5 U	5 U	50 U	29.5	NA	264	NA	1090
CM-MW-01d-040		40	08/13/03	15	5 U	5 U	5 U	5 U	5 U	5 U	50 U	25.2	NA	300	NA	1330
CM-MW-01d-040		40	11/12/03	25.2	5 U	5 U	5 U	5 U	5 U	5 U	50 U	27.5	NA	388	NA	1700
CM-MW-01d-040		40	01/28/04	13.7	5 U	5 U	5 U	5 U	5 U	5 U	50 U	24.6	NA	282	NA	1190
CM-MW-01d-040	DP	40	05/05/04	15.3	10 U	10 U	10 U	10 U	10 U	10 U	50 U	17.9	10 U	257	10 U	1460
CM-MW-01d-040	D	40	05/05/04	18	10 U	10 U	10 U	10 U	10 U	10 U	50 U	18.9	10 U	236	10 U	1460
CM-MW-01d-040		40	08/19/04	15.7 J	5 U	5 U	5 U	5 U	5 U	5 U	50 UJ	15.4	NA	233	NA	1210
CM-MW-01d-040	DP	40	10/01/04	11.5	5 U	5 U	5 U	5 U	5 U	5 U	50 U	13.5	NA	205	NA	978
CM-MW-01d-040	D	40	10/01/04	11.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	13.1	NA	203	NA	978
CM-MW-01d-040		40	11/15/04	11.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	14.2	NA	226	NA	1060
CM-MW-01d-040		40	02/02/05	10.2	5 U	5 U	5 U	5 U	5 U	5 U	50 U	13.6	NA	222	NA	971
CM-MW-01d-040		40	05/16/05	10.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	12.1	NA	192	NA	897
CM-MW-01d-040	DP	40	08/19/05	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	NA	187	NA	788
CM-MW-01d-040	D	40	08/19/05	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	NA	180	NA	757

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-MW-01d-040		40	09/20/05	6.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.95	NA	155	NA	543
CM-MW-01d-040		40	11/14/05	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.7	NA	107	NA	446
CM-MW-01d-040		40	06/08/06	5.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.35	NA	142	2.5 U	473
CM-MW-01d-040	DP	40	09/12/06	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	7.85	NA	124	2.5 U	470
CM-MW-01d-040	D	40	09/12/06	5.25	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.25	NA	132	2.5 U	499
CM-MW-01d-040		40	02/10/07	4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.15	NA	138	2.5 U	516
CM-MW-01d-040		40	09/14/07	5.25	5 U	5 U	5 U	5 U	5 U	5 U	25 U	9.2	5 U	158	5 U	536
CM-MW-01d-040		40	10/10/07	4.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	7.45	NA	146	2.5 U	503
CM-MW-01d-040		40	11/06/07	3.05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	5.8	NA	97.2	2.5 U	344
CM-MW-01d-040		40	12/10/07	4.9	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	12.3	NA	175	2.5 U	514
CM-MW-01d-040		40	01/04/08	3.65	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.2	NA	134	2.5 U	412
CM-MW-01d-040		40	02/28/08	3.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.55	NA	125	5 U	414
CM-MW-01d-040	DP	40	03/28/08	3.35	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6	NA	113	2.5 U	367
CM-MW-01d-040	D	40	03/28/08	3.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.45	NA	116	2.5 U	381
CM-MW-01d-040		40	04/24/08	4.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.05	NA	121	2.5 U	374
CM-MW-01d-040		40	09/22/08	2.8	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5.2	NA	110	1 U	350
CM-MW-01d-040		40	12/10/08	2.7	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.74	0.5 U	4.5	NA	89	0.5 U	310
CM-MW-01d-040		40	04/03/09	2.6	0.5 U	0.6	0.5 U	0.5 U	0.5 U	0.76	0.5 U	4.6	NA	95	0.5 U	260
CM-MW-05s		20	11/17/99	143	0.44	0.7	12.8	0.41	0.44	0.63	5 U	11.1	0.4	290	1 U	3300
CM-MW-05s		20	07/17/00	120	20 U	20 U	9.4	20 U	20 U	100 U	20 U	11	20 U	330	20 U	3800
CM-MW-05s		20	02/08/01	84	20 U	20 U	20 U	20 U	20 U	100 U	100 U	20 U	NA	225	NA	2900
CM-MW-05s		20	05/16/01	120	25 U	25 U	25 U	25 U	25 U	25 U	250 U	25 U	NA	463	NA	5010
CM-MW-05s		20	08/28/01	39.5	5 U	5 U	5 U	5 U	5 U	5 U	50 U	5.2	NA	169	NA	1420
CM-MW-05s		20	11/07/01	61.6	10 U	10 U	10 U	10 U	10 U	10 U	100 U	13	NA	289	NA	2020
CM-MW-05s		20	01/29/02	232	25 U	25 U	25 U	25 U	25 U	25 U	250 U	25 U	NA	890	NA	2990
CM-MW-05s		20	05/30/02	268	10 U	10 U	10 U	10 U	10 U	10 U	100 U	12.8	NA	1030	NA	2600
CM-MW-05s		20	08/22/02	93.4	5 U	5 U	5 U	5 U	5 U	5 U	50 U	12.7	NA	340	NA	1960
CM-MW-05s	DP	20	11/21/02	41.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	4.1	NA	216	NA	763
CM-MW-05s	D	20	11/21/02	42.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	3.9	NA	191	NA	697
CM-MW-05s		20	02/04/03	79.2	10 U	10 U	10 U	10 U	10 U	10 U	100 U	11.8	NA	871	NA	1880
CM-MW-05s		20	05/26/03	162	10 U	10 U	10 U	10 U	10 U	10 U	100 U	13.8	NA	1180	NA	2600
CM-MW-05s		20	08/08/03	88.2	10 U	10 U	10 U	10 U	10 U	10 U	100 U	10.4	NA	480	NA	1930
CM-MW-05s		20	11/10/03	21.8	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	2.9	NA	287	NA	522
CM-MW-05s		20	01/27/04	117	25 U	25 U	25 U	25 U	25 U	25 U	250 UJ	25 U	NA	1620	NA	4780
CM-MW-05s		20	05/05/04	11.8	2 U	2 U	2 U	2 U	2 U	2 U	10 U	2 U	2 U	172	2 U	220
CM-MW-05s	DP	20	06/29/04	26	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	3.85	NA	344	NA	867
CM-MW-05s	D	20	06/29/04	28.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	3.8	NA	354	NA	850
CM-MW-05s		20	07/15/04	28.5	5 U	5 U	5 U	5 U	5 U	5 U	50 U	7.2	NA	371	NA	882
CM-MW-05s		20	07/27/04	38.3	5 U	5 U	5 U	5 U	5 U	5 U	50 U	5.1	NA	496	NA	1290
CM-MW-05s		20	08/10/04	34	5 U	5 U	5 U	5 U	5 U	5 U	50 U	5 U	NA	300	NA	1010
CM-MW-05s		20	08/17/04	35.7	5 U	5 U	5 UJ	5 U	5 U	5 U	50 U	5 U	NA	374	NA	947
CM-MW-05s	DP	20	09/15/04	17.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 UJ	2.5 U	NA	154	NA	454

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-MW-05s	D	20	09/15/04	17.1	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 UJ	2.5 U	NA	118	NA	411
CM-MW-05s		20	10/01/04	11.2	1 U	1 U	1 U	1 U	1 U	1 U	10 U	1.7	NA	90.3	NA	270
CM-MW-05s	ASC	20	10/14/04	22.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 UJ	2.95	NA	196	NA	517
CM-MW-05s		20	10/15/04	23.3	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 UJ	2.75	NA	213	NA	553
CM-MW-05s		20	11/15/04	9.06	0.5 U	0.5 U	0.6	0.5 U	0.5 U	0.88	5 U	1.19	NA	101	NA	160
CM-MW-05s		20	01/27/05	5.93 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.92	5 U	1.02	NA	73.5	NA	127
CM-MW-05s		20	02/02/05	6.23	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.75	5 UJ	1.02	NA	89.6	NA	157
CM-MW-05s		20	02/25/05	9.02 J	1 U	1 U	1 U	1 U	1 U	1.02	10 U	1.28	NA	99.4	NA	208
CM-MW-05s		20	04/01/05	0.92 J	0.5 U	0.52	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	13.3	NA	6.32
CM-MW-05s	DP	20	05/26/05	0.88	0.5 U	0.58	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	13.6	NA	3.2
CM-MW-05s	D	20	05/26/05	0.82	0.5 U	0.56	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	13.2	NA	3.47
CM-MW-05s		20	08/24/05	4.21	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	53.9	NA	128 J
CM-MW-05s		20	10/28/05	3.27	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	42.1	NA	94.5
CM-MW-05s		20	11/11/05	1.44	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.78	5 U	0.5 U	NA	19.8	NA	24.3
CM-MW-05s		20	06/01/06	1.03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.69	NA	30.6	0.5 U	22.6
CM-MW-05s		20	02/09/07	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	22	0.5 U	35.6
CM-MW-05s		20	09/17/07	1.26	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	25.8	0.5 U	44.2
CM-MW-05s		20	10/12/07	0.74	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	14.3	0.5 U	23.3
CM-MW-05s		20	11/06/07	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	21.1	0.5 U	31
CM-MW-05s		20	12/11/07	0.53 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	14.8 J	0.5 U	13.5 J
CM-MW-05s	DP	20	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	17.6	0.5 U	19.3
CM-MW-05s	D	20	01/03/08	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	15.9	0.5 U	18.1
CM-MW-05s		20	02/29/08	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	18.8	0.5 U	22.7
CM-MW-05s		20	03/28/08	0.84	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	20.8	0.5 U	24.5
CM-MW-05s		20	04/25/08	0.94	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	21.1	0.5 U	24
CM-MW-05s		20	06/18/08	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.8	5 U	0.89	NA	17.5	0.5 U	31.4
CM-MW-05s		20	09/18/08	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	19	0.5 U	30
CM-MW-05s		20	12/09/08	0.71	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	17	0.5 U	33
CM-MW-05s		20	03/31/09	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.67	0.5 U	0.68	NA	18	0.5 U	40
CM-MW-15s		52	08/23/02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12.2	5 U	3.96	NA	4.45	NA	6.51
CM-MW-15s		52	11/22/02	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	9.8	5 U	2.11	NA	3.46	NA	5.49
CM-MW-15s		52	02/05/03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11.2	5 U	3.74	NA	4.86	NA	7.26
CM-MW-15s		52	05/26/03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	11.4	5 U	0.87	NA	2.24	NA	2.15
CM-MW-15s		52	08/08/03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.36	5 U	0.5 U	NA	1.4	NA	1.78
CM-MW-15s		52	11/13/03	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	3.53	5 U	0.5 U	NA	1.31	NA	1.44
CM-MW-15s		52	01/30/04	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5.49	5 U	0.75	NA	1.87	NA	2.14
CM-MW-15s	DP	52	05/05/04	1 U	1 U	1 U	1 U	1 U	1 U	2.28	5 U	1 U	1 U	1.15	1 U	2.39
CM-MW-15s	D	52	05/05/04	1 U	1 U	1 U	1 U	1 U	1 U	2.17	5 U	1 U	1 U	1 U	1 U	2.17
CM-MW-15s	DP	52	08/18/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.33	5 U	0.5 U	NA	2.5	NA	19.9
CM-MW-15s	D	52	08/18/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.34	5 U	0.5 U	NA	2.51	NA	20.5
CM-MW-15s		52	11/16/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.07	5 U	0.5 U	NA	3.34	NA	23.5
CM-MW-15s		52	02/01/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.78	5 U	0.73	NA	4.02	NA	24.1

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-MW-15s		52	05/17/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.3	5 U	0.62	NA	4.35	NA	24.5
CM-MW-15s		52	08/19/05	1 U	1 U	1 U	1 U	1 U	1 U	1.67	1 U	1 U	NA	5.57	NA	33.1
CM-MW-15s		52	11/15/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.96	5 U	0.75	NA	7.7	NA	46.6
CM-MW-15s		52	06/07/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.69	5 U	0.62	NA	5.84	0.5 U	24.5
CM-MW-15s	DP	52	09/09/06	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.45	5 U	1	NA	12	0.5 U	53.6
CM-MW-15s	D	52	09/09/06	0.63	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.61	5 U	1.09	NA	12.9	0.5 U	57.3
CM-MW-15s		52	02/13/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	5 U	0.5 U	NA	4.83	0.5 U	19.1
CM-MW-15s		52	05/24/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.53 UB	5 U	0.82	NA	8.24	0.5 U	31.1
CM-MW-15s		52	09/13/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	5.63	1 U	23.4
CM-MW-15s		52	10/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.97	5 U	0.5 U	NA	6.2	0.5 U	27.5
CM-MW-15s		52	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.81	5 U	0.5 U	NA	6.31	0.5 U	25.1
CM-MW-15s		52	12/08/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.85	5 U	0.89	NA	7.55	0.5 U	27.9
CM-MW-15s		52	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.39	5 U	0.8	NA	7.57	0.5 U	26.6
CM-MW-15s		52	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.9	1 U	12.8
CM-MW-15s		52	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.68	5 U	0.5 U	NA	3.69	0.5 U	14.7
CM-MW-15s		52	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.82 UB	5 U	0.5 U	NA	3.65	0.5 U	15.3
CM-MW-15s		52	09/19/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.73	0.5 U	0.5 U	2 U	3.4	0.5 U	14
CM-MW-15s		52	04/01/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.57	0.5 U	0.5 U	NA	2.5	0.5 U	7.4
CM-VE-09		17.5	03/22/02	23	10 U	10 U	15.8	10 U	10 U	10 U	100 U	24.4	NA	234	NA	2080
CM-VE-09		17.5	08/23/02	13.8	10 U	10 U	10 U	10 U	10 U	10 U	100 U	19.6	NA	169	NA	1640
CM-VE-09		17.5	11/19/02	23.6	10 U	10 U	16.6	10 U	10 U	10.8	100 U	30.6	NA	219	NA	2180
CM-VE-09		17.5	02/06/03	5.85	2.5 U	2.5 U	4.05	2.5 U	2.5 U	7.1	25 U	9.3	NA	62.1	NA	567
CM-VE-09		17.5	05/27/03	10.6	2.5 U	2.5 U	5.8	2.5 U	2.5 U	7.6	25 U	14.4	NA	103	NA	895
CM-VE-09		17.5	08/05/03	7.9	5 U	5 U	5 U	5 U	5 U	5.5	50 U	12.1	NA	102	NA	921
CM-VE-09		17.5	11/13/03	11.1	5 U	5 U	11.7	5 U	5 U	5	50 U	25.3	NA	120	NA	1350
CM-VE-09		17.5	01/30/04	3.16 J	1 U	1 U	2.42	1 U	1 U	3.5	10 U	6.9	NA	38.2	NA	380
CM-VE-09		17.5	05/07/04	2 U	2 U	2 U	2 U	2 U	2 U	2 U	10 U	4.18	2 U	28.6	2 U	201
CM-VE-09		17.5	08/20/04	1.13	0.5 U	0.5 U	0.77	0.5 U	0.5 U	0.87	5 U	3.36	NA	23	NA	144
CM-VE-09		17.5	10/26/04	2.08	0.5 U	0.5 U	1.14	0.5 U	0.5 U	1.01	5 U	4.16	NA	63	NA	194
CM-VE-09		17.5	11/15/04	1.94	1 U	1 U	1	1 U	1 U	1.08	10 U	4.3	NA	56.9	NA	209
CM-VE-09		17.5	01/20/05	1.82	1 U	1 U	1 U	1 U	1 U	1.08	10 U	4.76	NA	75.2	NA	193
CM-VE-09		17.5	02/01/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.95	NA	4.99	NA	23.5
CM-VE-09		17.5	04/15/05	0.61	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.33	NA	33	NA	47.9
CM-VE-09		17.5	05/18/05	1.83	0.5 U	0.5 U	0.66	0.5 U	0.5 U	1.41	5 U	2.99	NA	68.1	NA	127
CM-VE-09		17.5	08/18/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	3.96	NA	9.04
CM-VE-09		17.5	11/10/05	0.66	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.3	NA	38	NA	44.8
CM-VE-09		17.5	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.49	0.5 U	11
CM-VE-09	DP	17.5	02/15/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	5.64	0.5 U	17.5
CM-VE-09	D	17.5	02/15/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	6.21	0.5 U	18.2
CM-VE-09		17.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	2.46	1 U	6.4
CM-VE-09	DP	17.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.53	0.5 U	10.3
CM-VE-09	D	17.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.37	0.5 U	10.5

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-VE-09		17.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.35	0.5 U	13.4
CM-VE-09		17.5	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.51	5 U	0.69	NA	8.82	0.5 U	30.7
CM-VE-09		17.5	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.63	5 U	0.84	NA	11.8	0.5 U	36.9
CM-VE-09		17.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.6	NA	5.74	0.5 U	22.2
CM-VE-09		17.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.59	NA	5.86	0.5 U	22.6
CM-VE-09		17.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.6	NA	7.46	0.5 U	26.7
CM-VE-09		17.5	04/02/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	3.8	0.5 U	13
CM-VE-10		17.5	03/22/02	172	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	434	NA	2010	NA	20300
CM-VE-10	DP	17.5	08/26/02	126 J	50 UJ	50 UJ	80 J	50 UJ	50 UJ	50 UJ	500 UJ	541 J	NA	1660 J	NA	19400 J
CM-VE-10	D	17.5	08/26/02	121 J	50 UJ	50 UJ	76 J	50 UJ	50 UJ	50 UJ	500 UJ	496 J	NA	1580 J	NA	17500 J
CM-VE-10		17.5	11/19/02	39.4	10 U	10 U	15.8	10 U	10 U	11.2	100 U	52.4	NA	434	NA	3220
CM-VE-10		17.5	02/06/03	15.8	10 U	10 U	11.4	10 U	10 U	10 U	100 U	32.8	NA	180	NA	2090
CM-VE-10		17.5	05/27/03	10	5 U	5 U	6.4	5 U	5 U	6	50 U	20.3	NA	110	NA	1140
CM-VE-10		17.5	08/05/03	40.5	25 U	25 U	25 U	25 U	25 U	25 U	250 U	152	NA	657	NA	6240
CM-VE-10		17.5	11/13/03	10	10.8	10 U	10 U	10 U	10 U	10 U	100 U	63.6	NA	158	NA	1830
CM-VE-10		17.5	01/30/04	3.28 J	1 U	1 U	2.48	1 U	1 U	3.48	10 U	6.3	NA	40.1	NA	399
CM-VE-10		17.5	05/07/04	11.5	10 U	10 U	10 U	10 U	10 U	10 U	50 U	26.8	10 U	469	10 U	1250
CM-VE-10		17.5	07/14/04	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	3.25	NA	29.7	NA	87.1
CM-VE-10		17.5	08/20/04	1.7	1 U	1 U	1.06	1 U	1 U	1 U	10 U	5.38	NA	54.7	NA	244
CM-VE-10		17.5	10/26/04	3.95	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	10.9	NA	189	NA	533
CM-VE-10		17.5	11/15/04	3.7	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.1	NA	180	NA	405
CM-VE-10		17.5	01/20/05	1.99	0.5 U	0.5 U	0.69	0.5 U	0.5 U	1.18	5 U	3.68	NA	157	NA	197
CM-VE-10		17.5	02/01/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.24	NA	17.8	NA	42.2
CM-VE-10		17.5	04/15/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.83	NA	27.4	NA	58.8
CM-VE-10		17.5	05/18/05	2.52	1 U	1 U	1.12	1 U	1 U	1.94	10 U	4.12	NA	92.1	NA	238
CM-VE-10		17.5	08/18/05	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NA	37.8	NA	37.8
CM-VE-10		17.5	11/10/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.71	NA	38.3	NA	29
CM-VE-10		17.5	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.72	0.5 U	7.38
CM-VE-10		17.5	02/14/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.81	0.5 U	10.5
CM-VE-10		17.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1.45	1 U	3.56
CM-VE-10		17.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.45	0.5 U	13.4
CM-VE-10		17.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.15	0.5 U	10.3
CM-VE-10		17.5	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.66	5 U	0.74	NA	8.17	0.5 U	32.3
CM-VE-10		17.5	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.78	5 U	0.8	NA	10.7	0.5 U	36.6
CM-VE-10	DP	17.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.59	NA	4.36	0.5 U	16.9
CM-VE-10	D	17.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.62	NA	4.39	0.5 U	17.4
CM-VE-10		17.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.82	0.5 U	17.9
CM-VE-10		17.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	5.12	0.5 U	19.3
CM-VE-10		17.5	04/02/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	2.7	0.5 U	9.2
CM-VE-11		17.5	03/22/02	134	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	362	NA	806	NA	17700
CM-VE-11		17.5	08/23/02	250 U	250 U	250 U	250 U	250 U	250 U	250 U	2500 U	475	NA	1140	NA	23600
CM-VE-11	DP	17.5	11/19/02	65.5	25 U	25 U	46	25 U	25 U	25 U	250 U	186	NA	500	NA	9290

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-VE-11	D	17.5	11/19/02	71.5	25 U	25 U	48.5	25 U	25 U	25 U	250 U	177	NA	497	NA	9240
CM-VE-11		17.5	02/06/03	5.3	2.5 U	2.5 U	2.7	2.5 U	2.5 U	14.2	25 U	12	NA	48	NA	583
CM-VE-11		17.5	05/27/03	5.9	2.5 U	2.5 U	3.75	2.5 U	2.5 U	13.8	25 U	15	NA	47.8	NA	751
CM-VE-11		17.5	08/05/03	85	50 U	50 U	50 U	50 U	50 U	50 U	500 U	330	NA	751	NA	15200
CM-VE-11		17.5	11/13/03	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	38.6	NA	21.4	NA	719
CM-VE-11		17.5	01/30/04	5.5 J	2.5 U	2.5 U	2.55	2.5 U	2.5 U	8.35	25 U	9.65	NA	53.2	NA	633
CM-VE-11		17.5	05/07/04	81.5	50 U	50 U	50 U	50 U	50 U	50 U	250 U	65	50 U	2990	50 U	7230
CM-VE-11		17.5	07/14/04	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.78	NA	27.9	NA	103
CM-VE-11		17.5	08/20/04	0.51	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.12	NA	16.9	NA	88.6
CM-VE-11		17.5	10/26/04	13.7	5 U	5 U	5 U	5 U	5 U	5 U	50 U	28	NA	501	NA	1630
CM-VE-11		17.5	11/15/04	2.75	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	6.6	NA	110	NA	396
CM-VE-11		17.5	01/20/05	9.9	5 U	5 U	5 U	5 U	5 U	5 U	50 U	14.9	NA	413	NA	1260
CM-VE-11		17.5	02/01/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.93	NA	13.1	NA	40.6
CM-VE-11	DP	17.5	04/15/05	0.52	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.12	NA	32.6	NA	103
CM-VE-11	D	17.5	04/15/05	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.08	NA	32.7	NA	105
CM-VE-11		17.5	05/18/05	7.05	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	8.95	NA	298	NA	699
CM-VE-11		17.5	06/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.63	NA	38.2	NA	70.7
CM-VE-11		17.5	07/15/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.12	NA	19.8	NA	39.8
CM-VE-11		17.5	09/21/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.85	NA	31.3	NA	33.8
CM-VE-11		17.5	11/10/05	0.78	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.75	NA	79.8	NA	90.4
CM-VE-11		17.5	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.54	NA	11.1	0.5 U	14.9
CM-VE-11		17.5	02/14/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.95	0.5 U	9.15
CM-VE-11		17.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	2.23
CM-VE-11		17.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.52	0.5 U	8.37
CM-VE-11		17.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.64	0.5 U	9.36
CM-VE-11		17.5	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.57	5 U	0.61	NA	9.75	0.5 U	28.5
CM-VE-11		17.5	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.62	5 U	0.75	NA	11	0.5 U	31.5
CM-VE-11		17.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.77	NA	4.27	0.5 U	14.5
CM-VE-11		17.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.57	NA	4.84	0.5 U	16.4
CM-VE-11		17.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.55 UB	5 U	0.61	NA	7.82	0.5 U	24.1
CM-VE-11		17.5	04/02/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	1.9	0.5 U	8.6
CM-VE-12	DP	17.5	03/22/02	108	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	364	NA	1460	NA	17000
CM-VE-12	D	17.5	03/22/02	114	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	366	NA	1470	NA	17200
CM-VE-12		17.5	08/23/02	110	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	410	NA	1760	NA	18300
CM-VE-12		17.5	11/19/02	67	25 U	25 U	29	25 U	25 U	25 U	250 U	104	NA	632	NA	7550
CM-VE-12		17.5	02/06/03	10.3	5 U	5 U	5.7	5 U	5 U	10.5	50 U	23.8	NA	95.7	NA	1440
CM-VE-12		17.5	05/27/03	7.7	5 U	5 U	5.2	5 U	5 U	9.9	50 U	20	NA	75	NA	1110
CM-VE-12		17.5	08/08/03	100 U	100 U	100 U	100 U	100 U	100 U	100 U	1000 U	250	NA	1010	NA	14700
CM-VE-12		17.5	11/13/03	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U	122	NA	91.8	NA	2100
CM-VE-12		17.5	01/30/04	27 J	25 U	25 U	25 U	25 U	25 U	25 U	250 U	57	NA	296	NA	4460
CM-VE-12		17.5	05/07/04	27.2	20 U	20 U	20 U	20 U	20 U	20 U	100 U	54	20 U	1360	20 U	2640
CM-VE-12		17.5	07/14/04	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	11.4	NA	194	NA	375

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-VE-12		17.5	08/19/04	2.86 J	1 U	1 U	1 U	1 U	1 U	1 U	10 UJ	4.6	NA	152	NA	262
CM-VE-12		17.5	10/27/04	17.1	5 U	5 U	5 U	5 U	5 U	5 U	50 U	28.8	NA	856	NA	1450
CM-VE-12		17.5	11/18/04	3.66	1 U	1 U	1 U	1 U	1 U	1 U	10 UJ	7.12	NA	193	NA	343
CM-VE-12		17.5	01/20/05	4.4	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	25 U	9.85	NA	212	NA	536
CM-VE-12		17.5	02/01/05	0.53	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.75	NA	30.9	NA	78.3
CM-VE-12		17.5	04/15/05	1.04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	3.75	NA	66.8	NA	151
CM-VE-12		17.5	05/18/05	3.82	1 U	1 U	1.24	1 U	1 U	1.46	10 U	5.56	NA	176	NA	335
CM-VE-12		17.5	06/09/05	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.64	5 U	3.61	NA	75.2	NA	149
CM-VE-12		17.5	07/15/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.06	NA	30.8	NA	65.8
CM-VE-12		17.5	09/21/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.73	NA	56.1	NA	25
CM-VE-12		17.5	11/10/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.11	NA	43.2	NA	39.8
CM-VE-12		17.5	09/12/06	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	8.41	0.5 U	11
CM-VE-12		17.5	02/14/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.33	0.5 U	8.5
CM-VE-12		17.5	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1.75	1 U	3.44
CM-VE-12		17.5	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	8.03	0.5 U	14.6
CM-VE-12		17.5	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	4.1	0.5 U	8.65
CM-VE-12		17.5	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.74	5 U	0.77	NA	10.7	0.5 U	33.7
CM-VE-12		17.5	01/04/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.69	5 U	0.83	NA	11.1	0.5 U	33
CM-VE-12		17.5	02/29/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.7	NA	5.73	0.5 U	18.9
CM-VE-12		17.5	03/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.58	NA	7.53	0.5 U	21.6
CM-VE-12		17.5	04/25/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.52 UB	5 U	0.67	NA	9.63	0.5 U	26.6
CM-VE-12		17.5	04/02/09	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NA	5.1	0.5 U	18
CM-VE-16		16	07/14/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.61	NA	4.18
CM-VE-16		16	10/26/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	NA	0.5 U
CM-VE-16		16	01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	NA	0.5 U
CM-VE-16		16	04/14/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	NA	0.5 U
CM-VE-16		16	11/09/05	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ	5 UJ	0.5 UJ	NA	0.5 UJ	NA	0.5 UJ
CM-VE-16		16	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U
CM-VE-16		16	10/11/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-16	DP	16	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-16	D	16	11/09/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-16		16	12/10/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-16		16	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.56
CM-VE-16		16	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	1 U	0.96
CM-VE-16		16	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	1.31	0.5 U
CM-VE-16		16	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-18			07/14/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.01	NA	7.9
CM-VE-18			10/26/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.91	NA	14.4
CM-VE-18			01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.75	NA	20.7
CM-VE-18			04/14/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.3	NA	15.2
CM-VE-18			11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.71	NA	4.06
CM-VE-20			07/14/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.45	NA	9.39

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-VE-20			10/26/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.35	NA	10.1
CM-VE-20			01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.73	NA	23.7
CM-VE-20			11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.73	NA	4.86
CM-VE-22			07/14/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	NA	4.64
CM-VE-22			10/27/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.11	NA	11.5
CM-VE-22			01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.92	NA	7.69
CM-VE-22			04/14/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.44	NA	30.3
CM-VE-22			11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.59	NA	5.16
CM-VE-24		13.1	07/14/04	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.54	NA	15.4
CM-VE-24		13.1	10/27/04	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	3.86	NA	34.6
CM-VE-24		13.1	01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.03	NA	9.31
CM-VE-24		13.1	04/14/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.85	NA	14.9
CM-VE-24		13.1	11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.66	NA	3.05	NA	30.8
CM-VE-24		13.1	09/14/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	1 U
CM-VE-24		13.1	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.96
CM-VE-24		13.1	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-24		13.1	12/08/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.16	0.5 U	13.2
CM-VE-24		13.1	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.41	0.5 U	8.1
CM-VE-24		13.1	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	1 U	3.03
CM-VE-24		13.1	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.58	0.5 U	2.72
CM-VE-24		13.1	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	2.08
CM-VE-27		13.1	07/15/04	0.55	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 UJ	2.14	NA	5.51	NA	60.4
CM-VE-27		13.1	10/27/04	1.8	1 U	1 U	1 U	1 U	1 U	1 U	10 U	9.96	NA	17.7	NA	305
CM-VE-27		13.1	01/18/05	1.04	1 U	1 U	1 U	1 U	1 U	1 U	10 U	7.6	NA	11	NA	188
CM-VE-27		13.1	04/14/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	2.65	NA	6.44	NA	82
CM-VE-27	DP	13.1	11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.41	NA	3.56	NA	46.3
CM-VE-27	D	13.1	11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.51	NA	4.44	NA	50.9
CM-VE-27		13.1	09/13/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1.17	1 U	6.33
CM-VE-27		13.1	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.39	0.5 U	7.72
CM-VE-27		13.1	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.32	0.5 U	5.79
CM-VE-27		13.1	12/08/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.41	0.5 U	11.9
CM-VE-27		13.1	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.93	0.5 U	9.38
CM-VE-27		13.1	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.17	1 U	6.47
CM-VE-27		13.1	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.43	0.5 U	6.53
CM-VE-27		13.1	04/24/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.43	0.5 U	6.22
CM-VE-28			11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.84	NA	0.97	NA	22
CM-VE-29		13.1	01/18/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.77	NA	3.07	NA	36.8
CM-VE-29		13.1	11/09/05	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	1.23	NA	10.2	NA	69.9
CM-VE-29		13.1	09/13/07	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	2.44
CM-VE-29		13.1	10/12/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.7	0.5 U	3.35
CM-VE-29		13.1	11/06/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.5 U
CM-VE-29		13.1	12/08/07	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	2.49	0.5 U	14.1

Table 5-2. AS/SVE Groundwater Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	QC Code	Sample Depth (ft bgs)	Sample Date	1,1,1-TCA (µg/l)	1,1,2-TCA (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	1,3-Dichlorobenzene (µg/l)	1,4-Dichlorobenzene (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	cis-1,2-Dichloroethene (µg/l)	n-Propylbenzene (µg/l)	PCE (µg/l)	Toluene (µg/l)	TCE (µg/l)
CM-VE-29		13.1	01/03/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	1.34	0.5 U	6.51
CM-VE-29		13.1	02/28/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	1 U	3.29
CM-VE-29		13.1	03/27/08	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.5 U	NA	0.5 U	0.5 U	0.9

Notes

The compounds listed in the table are the only compounds detected above the method reporting limit for EPA Method 8260B.

Sample IDs

CM = Cadet Manufacturing
MW = Monitoring Well
DPW = Direct Push Well
VE = Vapor Extraction
AS = Air Sparge

Miscellaneous

ft bgs - feet below ground surface
NA - Not applicable or not sampled
QC Code: D = field duplicate sample; DP = associated field sample (the duplicate parent)
Groundwater samples were analyzed for VOCs using Method 8021B/8260B
Performance Evaluation Steps: Step 1 = Current Conditions; Step 2 = Dormancy; Step 3 = Re-Startup
Table includes constituents present above Method Reporting Limits (MRL) in at least one well.

Units

µg/l = micrograms per liter

Data Qualifiers

U = Not detected at or above the method reporting limit)
UB - Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate

Compounds

1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 5-3. AS/SVE Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID	Sample Date	Analytical Method	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
			µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv
CM-SVE-EFF	12/03/03	EPA-TO-15	21	NA	NA	NA	68	NA	NA	NA	NA	NA	130	NA	1100	NA	NA	NA	1700	NA	12 U	NA
CM-SVE-EFF	01/16/04	EPA-TO-15	2.2	NA	1.3	NA	36	NA	1.2 U	NA	1.2 U	NA	50	NA	70	NA	1.2 U	NA	240	NA	1.2 U	NA
CM-SVE-EFF	02/11/04	EPA-TO-15	5.9	NA	1.2 U	NA	15	NA	1.2 U	NA	1.2 U	NA	43	NA	2.8	NA	1.2 U	NA	1.6	NA	1.2 U	NA
CM-SVE-EFF	03/03/04	EPA-TO-15	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA
CM-SVE-EFF	03/19/04	EPA-TO-15	1.2 U	NA	1.2 U	NA	2.4 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	04/02/04	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	04/15/04	EPA-TO-15	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA
CM-SVE-EFF	05/10/04	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	06/04/04	EPA-TO-15	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA
CM-SVE-EFF	07/07/04	EPA-TO-15	1.2 U	NA	1.2 U	NA	9.4	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	07/19/04	EPA-TO-15	1.3 U	NA	1.3 U	NA	24	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA
CM-SVE-EFF	09/08/04	EPA-TO-15	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA
CM-SVE-EFF	10/28/04	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	12/20/04	EPA-TO-15	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA	2.5 U	NA
CM-SVE-EFF	01/21/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	02/21/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	0.17 J	NA	5.5	NA	1.2 U	NA	4.1	NA	1.2 U	NA
CM-SVE-EFF	03/22/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	05/04/05	EPA-TO-15	1.3 U	NA	1.3 U	NA	0.16 J	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	0.24 J	NA	1.3 U	NA
CM-SVE-EFF	06/06/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	0.18 J	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	3	NA	1.2 U	NA
CM-SVE-EFF	08/04/05	EPA-TO-15	1.3 U	NA	1.3 U	NA	1.1 J	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	1.3 U	NA	0.32 J	NA	1.3 U	NA
CM-SVE-EFF	09/16/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.2 J	NA	1.2 U	NA	0.1 J	NA	1.7	NA	1 J	NA	1.2 U	NA	0.14 J	NA	1.2 U	NA
CM-SVE-EFF	10/05/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.1 J	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	10/26/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	1.3	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	12/01/05	EPA-TO-15	1.2 U	NA	1.2 U	NA	0.6 J	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	01/13/06	EPA-TO-15	1.2 U	NA	1.2 U	NA	1 J	NA	0.8 J	NA	1.2 U	NA	1.2 U	NA	0.4 J	NA	1.2 U	NA	1.2 U	NA	1.2 U	NA
CM-SVE-EFF	05/17/07	EPA-TO-15	1.3 U	0.23 U	1.3 U	0.31 U	1.3 U	0.32 U	1.3 U	0.31 U	1.3 U	0.48 U	1.3 U	0.32 U	1.3 U	0.19 U	1.3 U	0.32 U	1.3 U	0.23 U	1.3 U	0.49 U
CM-SVE-EFF	07/11/07	EPA-TO-15	1.3 U	0.23 U	1.3 U	0.31 U	1.3 U	0.32 U	1.3 U	0.31 U	1.3 U	0.48 U	1.3 U	0.32 U	1.3 U	0.19 U	1.3 U	0.32 U	1.8	0.33	1.3 U	0.49 U
CM-SVE-EFF	08/13/07	EPA-TO-15	1.2 U	0.23 U	1.2 U	0.3 U	1.2 U	0.31 U	1.2 U	0.3 U	1.2 U	0.47 U	1.2 U	0.31 U	1.2 U	0.18 U	1.2 U	0.31 U	1.2 U	0.23 U	1.2 U	0.48 U
CM-SVE-EFF	09/04/07	EPA-TO-15	1.2 U	0.22 U	1.2 U	0.3 U	1.2 U	0.31 U	1.2 U	0.3 U	1.2 U	0.46 U	1.2 U	0.31 U	1.2 U	0.18 U	1.2 U	0.31 U	1.2 U	0.23 U	1.2 U	0.47 U
CM-SVE-EFF	03/03/08	EPA-TO-15	1.3 U	0.24 U	1.3 U	0.33 U	1.3 U	0.33 U	1.3 U	0.33 U	1.3 U	0.5 U	1.3 U	0.33 U	1.3 U	0.19 U	1.3 U	0.33 U	1.3 U	0.25 U	1.3 U	0.52 U
CM-SVE-EFF	03/26/08	EPA-TO-15	1.5 U	0.27 U	1.5 U	0.36 U	1.5 U	0.37 U	1.5 U	0.36 U	1.5 U	0.55 U	1.5 U	0.37 U	1.5 U	0.22 U	1.5 U	0.37 U	1.5 U	0.27 U	1.5 U	0.57 U
CM-SVE-EFF	04/23/08	EPA-TO-15	1.2 U	0.22 U	1.2 U	0.3 U	1.2 U	0.31 U	1.2 U	0.3 U	1.2 U	0.46 U	1.2 U	0.31 U	1.2 U	0.18 U	1.2 U	0.31 U	1.2 U	0.23 U	1.2 U	0.47 U
CM-SVE-INF	10/27/03	EPA-TO-15	35	NA	NA	NA	24 U	NA	NA	NA	NA	NA	57	NA	1600	NA	NA	NA	2400	NA	24 U	NA
CM-SVE-INF	12/03/03	EPA-TO-15	55	NA	NA	NA	24 U	NA	NA	NA	NA	NA	86	NA	3100	NA	NA	NA	5600	NA	24 U	NA
CM-SVE-INF	01/16/04	EPA-TO-15	34	NA	24 U	NA	24 U	NA	24 U	NA	24 U	NA	220	NA	1100	NA	24 U	NA	4400	NA	24 U	NA
CM-SVE-INF	02/11/04	EPA-TO-15	30 U	NA	30 U	NA	30 U	NA	30 U	NA	30 U	NA	110	NA	930	NA	30 U	NA	3000	NA	30 U	NA
CM-SVE-INF	03/03/04	EPA-TO-15	24	NA	13 U	NA	13 U	NA	13 U	NA	13 U	NA	49	NA	760	NA	13 U	NA	2200	NA	13 U	NA
CM-SVE-INF	03/19/04	EPA-TO-15	25	NA	5.7 U	NA	8	NA	5.7 U	NA	5.7 U	NA	40	NA	1000	NA	5.7 U	NA	2100	NA	5.7 U	NA
CM-SVE-INF	04/02/04	EPA-TO-15	40 U	NA	40 U	NA	40 U	NA	40 U	NA	40 U	NA	40 U	NA	3600	NA	40 U	NA	2400	NA	40 U	NA
CM-SVE-INF	04/15/04	EPA-TO-15	15	NA	1.2 U	NA	4.2	NA	1.2 U	NA	1.2 U	NA	26	NA	760	NA	1.2 U	NA	1600	NA	1.2 U	NA
CM-SVE-INF	05/10/04	EPA-TO-15	17	NA	11 U	NA	11 U	NA	11 U	NA	11 U	NA	41	NA	990	NA	11 U	NA	1600	NA	11 U	NA
CM-SVE-INF	06/04/04	EPA-TO-15	17	NA	12 U	NA	12 U	NA	12 U	NA	12 U	NA	26	NA	1000	NA	12 U	NA	1500	NA	12 U	NA
CM-SVE-INF	07/07/04	EPA-TO-15	10	NA	1.2 U	NA	1.3	NA	1.2 U	NA	1.2 U	NA	15	NA	680	NA	1.2 U	NA	750	NA	1.2 U	NA
CM-SVE-INF	07/19/04	EPA-TO-15	14	NA	2.5 U	NA	2.6	NA	2.5 U	NA	2.5 U	NA	18	NA	860	NA	2.5 U	NA	1200	NA	2.5 U	NA
CM-SVE-INF	09/08/04	EPA-TO-15	17	NA	1.2 U	NA	5.6	NA	1.2 U	NA	1.2 U	NA	30	NA	460	NA	1.2 U	NA	1500	NA	1.2 U	NA
CM-SVE-INF	10/28/04	EPA-TO-15	13	NA	1.2 U	NA	3.4	NA	1.2 U	NA	1.2 U	NA	18	NA	210	NA	1.2 U	NA	740	NA	1.2 U	NA
CM-SVE-INF	12/20/04	EPA-TO-15	7.2	NA	2.4 U	NA	2.4 U	NA	2.4 U	NA	2.4 U	NA	14	NA	130	NA	2.4 U	NA	220	NA	2.4 U	NA
CM-SVE-INF	01/21/05	EPA-TO-15	5.7	NA	1.1 U	NA	1.1 U	NA	1.1 U	NA	1.1 U	NA	22	NA	170	NA	1.1 U	NA	330	NA	1.1 U	NA
CM-SVE-INF	02/21/05	EPA-TO-15	6.9	NA	0.32 J	NA	0.64 J	NA	1.2 U	NA	1.2 U	NA	32	NA	330	NA	1.2	NA	490	NA	1.2 U	NA
CM-SVE-INF	03/22/05	EPA-TO-15	16	NA	0.66 J	NA	1.4 J	NA	2.9 U	NA	2.9 U	NA	88	NA	530	NA	3.5	NA	870	NA	2.9 U	NA
CM-SVE-INF	05/04/05	EPA-TO-15	9.6	NA	0.95 J	NA	2.7	NA	2.4 U	NA	2.4 U	NA	29	NA	590	NA	0.53 J	NA	960	NA	2.4 U	NA
CM-SVE-INF	06/06/05	EPA-TO-15	9.6	NA	0.99 J	NA	2.7	NA	1.2 U	NA	1.2 U	NA	22	NA	480	NA	0.42 J	NA	920	NA	1.2 U	NA
CM-SVE-INF	08/04/05	EPA-TO-15	6.9	NA	0.59 J	NA	1.6	NA	1.3 U	NA	1.3 U	NA	17	NA	340	NA	0.41 J	NA	540	NA	1.3 U	NA
CM-SVE-INF	09/16/05	EPA-TO-15	8.1	NA	0.41 J	NA	0.73 J	NA	1.2 U	NA	1.2 U	NA	12	NA	280	NA	0.36 J	NA	440	NA	1.2 U	NA
CM-SVE-INF	10/05/05	EPA-TO-15	6.8	NA	0.54 J	NA	0.48 J	NA	1.1 U	NA	1.1 U	NA	11	NA	230	NA	0.29 J	NA	350	NA	1.1 U	NA
CM-SVE-INF	10/26/05	EPA-TO-15	6.7	NA	0.41 J	NA	0.53 J	NA	1.2 U	NA	1.2 U	NA	10	NA	270	NA	0.28 J	NA	400	NA	1.2 U	NA

Table 5-3. AS/SVE Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID	Sample Date	Analytical Method	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
			µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv	µg/m³	ppbv
CM-SVE-INF	12/01/05	EPA-TO-15	4.5 UB	NA	0.43 J	NA	0.5 J	NA	1.2 U	NA	1.2 U	NA	9	NA	160 UB	NA	0.26 J	NA	280	NA	1.2 U	NA
CM-SVE-INF	01/13/06	EPA-TO-15	5	NA	0.4 J	NA	1 J	NA	3.9 U	NA	3.9 U	NA	9	NA	140	NA	3.9 U	NA	300	NA	3.9 U	NA
CM-SVE-INF	05/17/07	EPA-TO-15	2.8	0.52	1.2 U	0.3 U	1.2 U	0.31 U	1.2 U	0.3 U	1.2 U	0.46 U	6	1.5	69	10	1.2 U	0.31 U	150	27	1.2 U	0.48 U
CM-SVE-INF	07/11/07	EPA-TO-15	3.4	0.62	1.2 U	0.3 U	1.2 U	0.31 U	1.2 U	0.3 U	1.2 U	0.46 U	5.1	1.3	79	12	1.2 U	0.31 U	140	26	1.2 U	0.47 U
CM-SVE-INF	08/13/07	EPA-TO-15	2.1	0.39	1.2 U	0.29 U	1.2	0.31	1.2 U	0.29 U	1.2 U	0.44 U	4.3	1.1	54	8	1.2 U	0.3 U	110	21	1.2 U	0.46 U
CM-SVE-INF	09/04/07	EPA-TO-15	4	0.73	1.2 U	0.29 U	1.2 U	0.3 U	1.2 U	0.29 U	1.2 U	0.44 U	5	1.3	68	10	1.2 U	0.3 U	130	25	1.2 U	0.46 U
CM-SVE-INF	09/12/07	EPA-TO-15	3.5	0.65	1.4 U	0.34 U	1.4 U	0.34 U	1.4 U	0.34 U	1.4 U	0.52 U	3.9	1	65	9.5	1.4 U	0.34 U	140	26	1.4 U	0.53 U
CM-SVE-INF	02/04/08	EPA-TO-15	12	2.3	1.5 U	0.37 U	1.5 U	0.37 U	1.5 U	0.37 U	1.5 U	0.56 U	21	5.3	27	4	1.5 U	0.37 U	130	23	1.5 U	0.58 U
CM-SVE-INF	02/04/08	EPA-TO-15	14	2.6	1.5 U	0.36 U	1.5 U	0.37 U	1.5 U	0.36 U	1.5 U	0.56 U	11	2.9	64	9.4	1.5 U	0.37 U	150	28	1.5 U	0.58 U
CM-SVE-INF	02/04/08	EPA-TO-15	12	2.2	1.5 U	0.37 U	1.5 U	0.38 U	1.5 U	0.37 U	1.5 U	0.57 U	7.1	1.8	48	7	1.5 U	0.38 U	130	24	1.5 U	0.59 U
CM-SVE-INF	02/04/08	EPA-TO-15	13	2.3	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.54 U	6.8	1.7	67	9.9	1.4 U	0.36 U	150	27	1.4 U	0.56 U
CM-SVE-INF	02/05/08	EPA-TO-15	8.4	1.5	1.4 U	0.34 U	1.4 U	0.35 U	1.4 U	0.34 U	1.4 U	0.53 U	4.4	1.1	52	7.7	1.4 U	0.35 U	130	24	1.4 U	0.54 U
CM-SVE-INF	02/05/08	EPA-TO-15	6.7	1.2	1.5 U	0.36 U	1.5 U	0.37 U	1.5 U	0.36 U	1.5 U	0.55 U	4.7	1.2	48	7	1.5 U	0.37 U	120	23	1.5 U	0.57 U
CM-SVE-INF	02/06/08	EPA-TO-15	5.2	0.96	1.3 U	0.33 U	1.3 U	0.34 U	1.3 U	0.33 U	1.3 U	0.51 U	4.2	1.1	45	6.7	1.3 U	0.34 U	110	20	1.3 U	0.52 U
CM-SVE-INF	02/07/08	EPA-TO-15	3.3	0.6	1.4 U	0.36 U	1.4 U	0.36 U	1.4 U	0.36 U	1.4 U	0.55 U	4.2	1.1	42	6.2	1.4 U	0.36 U	96	18	1.4 U	0.56 U
CM-SVE-INF	02/07/08	EPA-TO-15	3.8	0.69	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.53 U	4.9	1.2	49	7.3	1.4 U	0.36 U	110	21	1.4 U	0.55 U
CM-SVE-INF	02/07/08	EPA-TO-15	4.5	0.83	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.54 U	4.5	1.1	56	8.3	1.4 U	0.36 U	130	24	1.4 U	0.56 U
CM-SVE-INF	02/07/08	EPA-TO-15	5	0.91	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.54 U	4.6	1.2	59	8.7	1.4 U	0.36 U	130	24	1.4 U	0.56 U
CM-SVE-INF	02/07/08	EPA-TO-15	5.1	0.94	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.54 U	4.4	1.1	54	8	1.4 U	0.36 U	120	22	1.4 U	0.56 U
CM-SVE-INF	02/08/08	EPA-TO-15	5	0.92	1.4 U	0.35 U	1.4 U	0.35 U	1.4 U	0.35 U	1.4 U	0.53 U	4.4	1.1	54	7.9	1.4 U	0.35 U	120	23	1.4 U	0.55 U
CM-SVE-INF	02/08/08	EPA-TO-15	4.4	0.81	1.4 U	0.35 U	1.4 U	0.36 U	1.4 U	0.35 U	1.4 U	0.54 U	4.8	1.2	56	8.3	1.4 U	0.36 U	130	24	1.4 U	0.56 U
CM-SVE-INF	02/09/08	EPA-TO-15	4.1	0.75	1.4 U	0.34 U	1.4 U	0.35 U	1.4 U	0.34 U	1.4 U	0.53 U	4.5	1.1	54	7.9	1.4 U	0.35 U	120	23	1.4 U	0.54 U
CM-SVE-INF	02/18/08	EPA-TO-15	2	0.36	1.2 U	0.31 U	1.2 U	0.31 U	1.2 U	0.31 U	1.2 U	0.47 U	3.2	0.82	37	5.4	1.2 U	0.31 U	84	16	1.2 U	0.49 U
CM-SVE-INF	02/25/08	EPA-TO-15	2.2	0.41	1.4 U	0.34 U	1.4 U	0.34 U	1.4 U	0.34 U	1.4 U	0.52 U	3	0.75	32	4.6	1.4 U	0.34 U	69	13	1.4 U	0.53 U
CM-SVE-INF	03/03/08	EPA-TO-15	2.3	0.43	1.3 U	0.31 U	1.3 U	0.32 U	1.3 U	0.31 U	1.3 U	0.48 U	2.6	0.65	37	5.5	1.3 U	0.32 U	86	16	1.3 U	0.49 U
CM-SVE-INF	03/26/08	EPA-TO-15	1.6	0.3	1.4 U	0.34 U	1.4 U	0.35 U	1.4 U	0.34 U	1.4 U	0.52 U	2.5	0.62	30	4.4	1.4 U	0.35 U	62	12	1.4 U	0.54 U
CM-SVE-INF	04/23/08	EPA-TO-15	1.5 U	0.27 U	1.5 U	0.36 U	1.5 U	0.37 U	1.5 U	0.36 U	1.5 U	0.55 U	1.9	0.47	29	4.2	1.5 U	0.37 U	46	8.6	1.5 U	0.57 U

Notes
The compounds in the table are the only compounds analyzed for by EPA Method TO-15.

Units
µg/m^3 = micrograms per cubic meter
ppbv = parts per billion volume (compound concentrations converted from µg/m ^{3} to ppbv using ideal gas constant at 25ºC and compound molecular weight)

Data Qualifiers
U = Not detected at or above the method reporting limit.
UB = Result qualified as undetected due to a concentration less than 5 times the concentration detected in a QC blank.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.

Miscellaneous
Table includes constituents present above detection limits in at least one well.
NA = Not applicable or not sampled

Compounds
1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 5-4. RGRW and MR-Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)	Water Quality Zone
Cadet RGRWs											
RGRW-1 (Upper screen)*	12/01/03	27.20	80	80	8	32.5	47	26.92	120302.19	1078738.05	Shallow
RGRW-1 (Lower screen)*	12/01/03	27.20	80	80	8	75	79.5	26.92	120302.19	1078738.05	Intermediate
RGRW-1A (Upper screen)	09/22/04	NM	98.33	98.33	8	28.5	43	NM	NM	NM	Shallow
RGRW-1A (Lower screen)	09/22/04	NM	98.33	98.33	8	78	97.83	NM	NM	NM	Intermediate
RGRW-2 (Upper screen)	05/11/04	28.38	110	95	12	26	40.5	NM	120252.46	1079065.46	Shallow
RGRW-2 (Lower screen)	05/11/04	28.38	110	95	12	65	95	NM	120252.46	1079065.46	Intermediate
RGRW-3 (Upper screen)	05/05/04	31.54	101.1	100.5	12	29	44	NM	120297.10	1079465.76	Shallow
RGRW-3 (Lower screen)	05/05/04	31.54	101.1	100.5	12	80.5	100	NM	120297.10	1079465.76	Intermediate
RGRW-4 (Upper screen)	12/18/04	NM	105	105	12	20.5	50.5	NM	NM	NM	Shallow
RGRW-4 (Lower screen)	12/18/04	NM	105	105	12	85.5	104.5	NM	NM	NM	Intermediate
RGRW-5 (Upper screen)	02/04/05	NM	102	100.5	12	30.5	44.5	NM	NM	NM	Shallow
RGRW-5 (Lower screen)	02/04/05	NM	102	100.5	12	80.5	100	NM	NM	NM	Intermediate
RGRW-6 (Upper screen)	11/09/04	NM	120.3	120	12	45	65	NM	NM	NM	Shallow
RGRW-6 (Lower screen)	11/09/04	NM	120.3	120	12	100.5	119.5	NM	NM	NM	Intermediate
RGRW-7 (Upper screen)	11/16/04	NM	115	114.5	12	30	54.5	NM	NM	NM	Shallow
RGRW-7 (Lower screen)	11/16/04	NM	115	114.5	12	95	114	NM	NM	NM	Intermediate
Cadet MR Groundwater Wells											
MR-1/45.5'	11/17/03	NM	80	45.5	2	35	45	NM	120308.1	1078735.8	Shallow
MR-1/80'	11/13/03	NM	80	80	2	74.5	79.5	NM	120308.1	1078735.8	Intermediate
MR-2	11/12/03	NM	60	60	2	49.5	59.5	NM	120312.3	1078738.7	Shallow
MR-3/45.5'	11/14/03	NM	80	45.5	2	35	45	NM	120335	1078742.6	Shallow
MR-3/80.5'	11/14/03	NM	80	80.5	2	75	80	NM	120335	1078742.6	Intermediate
MR-4	11/10/03	NM	60	59	2	48.5	58.5	NM	120355.1	1078744.2	Shallow
MR-5/45.5'	11/13/03	NM	80	45.5	2	35	45	NM	120310.8	1078752	Shallow
MR-5/80'	11/13/03	NM	80	80	2	74.5	79.5	NM	120310.8	1078752	Intermediate
MR-6/45.5'	11/12/03	NM	80	45.5	2	35	45	NM	120296	1078752.4	Shallow
MR-6/80'	11/12/03	NM	80	80	2	74.5	79.5	NM	120296	1078752.4	Intermediate
MR-7/45.5'	11/11/03	NM	80	45.5	2	35	45	NM	120294.1	1078761.1	Shallow
MR-7/79.5'	11/11/03	NM	80	79.5	2	74.5	79.5	NM	120294.1	1078761.1	Intermediate
MR-8	11/10/03	NM	60	60	2	50	59.5	NM	120288	1078784.6	Shallow

Table 5-4. RGRW and MR-Well Construction Details
Cadet Manufacturing Company
Port of Vancouver, Washington

Well ID	Date of Well Installation	Ground Elevation (ft NGVD)	Borehole Depth (ft bgs)	Well Depth (ft bgs)	Casing Diameter (in)	Top of Screen (ft bgs)	Bottom of Screen (ft bgs)	Top of Casing Elevation (ft NGVD)	Northing (ft)	Easting (ft)	Water Quality Zone
MR-9	04/29/04	NM	30.5	30.5	2	15	30	NM	120291.3	1078766	Shallow
MR-10/43'	05/03/04	NM	99.6	43	2	23	42.5	NM	120238.1	1079062.8	Shallow
MR-10/99.6'	05/03/04	NM	99.6	99.6	2	67.5	99	NM	120238.1	1079062.8	Intermediate
MR-11	04/29/04	NM	40	40	2	19.5	39.5	NM	120251.5	1079092.9	Shallow
MR-12/40.5'	04/30/04	NM	101.6	40.5	2	20	40	NM	120250.4	1079118.6	Shallow
MR-12/101.6'	04/30/04	NM	101.6	101.6	2	70	101	NM	120250.4	1079118.6	Intermediate
MR-13/42.5'	05/10/04	NM	95	42.5	2	22	42	NM	120221.2	1079437.4	Shallow
MR-13/95'	05/10/04	NM	95	95	2	74.5	94.5	NM	120221.2	1079437.4	Intermediate
MR-14	05/07/04	NM	40	40	2	19.5	39.5	NM	120266.3	1079459.5	Shallow
MR-15	05/07/04	NM	40	39.5	2	19	39	NM	120358.4	1079473	Shallow
MR-16/40.5'	05/11/04	NM	94.5	40.5	2	20	40	NM	120304.4	1079485.1	Shallow
MR-16/94.5'	05/11/04	NM	94.5	94.5	2	74	94	NM	120304.4	1079485.1	Intermediate

Notes

NGVD - National Geodetic Vertical Datum

RGRW - Recirculating Groundwater Remediation Well

ft bgs - Feet below ground surface

in - Inches

NM - Not measured

* = RGRW-1 well screen compromised causing well to fill with native sand; RGRW-1A installed next to RGRW-1 in same vault

Table 5-5. Percent Reduction of COPCs in Shallow Groundwater Wells
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample Location	Sample Depth (ft)	1,1,1-Trichloroethane (ug/l)					1,1-Dichloroethane (ug/l)					1,1-Dichloroethene (ug/l)					cis-1,2-Dichloroethene (ug/l)					Tetrachloroethene (ug/l)					Trichloroethene (ug/l)				
		2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)	2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)	2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)	2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)	2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)	2004Q1 [a]	Q	2009Q1 [a]	Q	Percent Reduction (%)
CM-MW-01s	20	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.79		**21**	4.63		9.5	J	**-105**	48.4		36		**26**
CM-MW-02s	15	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**
CM-MW-03s	20	2.3	J	0.5	U	**78**	0.5	U	0.5	U	**0**	1.2		0.5	U	**58**	4.04		0.5	U	**88**	28.3		4.5		**84**	197		14		**93**
CM-MW-04s	22.5	9.62		1.4		**85**	1	U	0.5	U	**50**	1.08		0.5	U	**54**	11.9		0.62		**95**	100		10		**90**	379		23		**94**
CM-MW-05s	20	117		0.78		**99**	25	U	0.5	U	**98**	25	U	0.5	U	**98**	25	U	0.68		**97**	1620		18		**99**	4780		40		**99**
CM-MW-06s	26.5	7.79		0.77		**90**	0.91		0.5	U	**45**	1.2		0.5	U	**58**	10.4		0.5	U	**95**	62.9		3		**95**	169		4.8		**97**
CM-MW-07s	34	15.2		2.2		**86**	1.22		0.68		**44**	2.4		0.5	U	**79**	12		0.5	U	**96**	62.9		5.2		**92**	324		0.5	U	**100**
CM-MW-08s	19	3.24		0.5	U	**85**	0.5	U	0.5	U	**0**	0.86		0.5	U	**42**	1.6		0.5	U	**69**	15		3.2		**79**	124		11		**91**
CM-MW-09s	15	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**
CM-MW-10s	54	0.5	UJ	0.5	U	**0**	0.5	UJ	0.5	U	**0**	0.5	UJ	0.5	U	**0**	0.82	J	0.5	U	**39**	1.95	J	1.1		**44**	3.43	J	1.7		**50**
CM-MW-16s	25.5	0.5	UJ	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**
CM-MW-18s	21.5	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.57		**-14**	1.18		1.2		**-2**
CM-MW-19s	26.5	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.99		0.5	U	**49**	4.8		0.5	U	**90**	5.18		0.5	U	**90**
CM-MW-20s	27.5	1.02		0.58		**43**	1.18		0.5	U	**58**	0.65		0.5	U	**23**	13.3		1.1		**92**	38.8		12		**69**	22.2		28		**-26**
CM-MW-21s	56.5	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**
CM-MW-23s	34	0.69	J	0.65		**6**	0.5	UJ	0.5	U	**0**	0.5	UJ	0.5	U	**0**	3.93	J	1.2		**69**	14.2	J	4.6		**68**	12	J	16		**-33**
CM-MW-24s	25	1.06	J	0.5	U	**53**	0.5	UJ	0.5	U	**0**	0.5	UJ	0.5	U	**0**	0.5	UJ	0.5	U	**0**	1.92	J	1.6		**17**	17.1	J	9.4		**45**
CM-MW-25s	21	8.59		0.53		**94**	0.76		0.5	U	**34**	0.92		0.5	U	**46**	9.63		0.5	U	**95**	72.7		4.7		**94**	167		8.1		**95**
CM-MW-26s	24	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.5	U	**50**	1	U	0.54		**46**	3.79		8.2		**-116**	1	U	19		**-1800**
CM-MW-27USA-049.5	49.5	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.5	U	**0**	0.5	U	0.63		**-26**	2.37		2.7		**-14**

Notes
a - Initial and final samples collected during the 2004Q1 and 2009Q1 sampling events when available. If samples were not collected during these sampling events, results from the nearest sampling event are used.
COPC - Contaminant of Potential Concern
J - Estimated value
U - Constituent not detected above reported sample quantitation limit.
ug/l - Micrograms per liter

Table 5-6. RGRW Contaminant Rebound Analysis
Cadet Manufacturing Company
Port of Vancouver, Washington

RGRW	Start Date	Stop Date	Groundwater Well	Soil Gas Well	Sample Depth (ft bgs)	Distance from RGRW (ft)	PCE - start			PCE - stop		Percent Reduction (%)	PCE - most recent		Percent Reduction from RGRW stop (%)	TCE - start			TCE - stop			Percent Reduction (%)	TCE - most recent		Percent Reduction from RGRW stop (%)
							Sample Date	Result*	Q	Sample Date	Result*		Sample Date	Result*		Sample Date	Result*		Sample Date	Result*	Q		Sample Date	Result*	
1A	*10/01/04*	*06/13/08*																							
			CM-MW-05s		22.5	100	*10/01/04*	90.3		*06/18/08*	17.5	**81**	*06/15/09*	16	**9**	*10/01/04*	270		*06/18/08*	31.4		**88**	*06/15/09*	34	**-8**
			CM-MW-26s		28	60	*09/23/04*	21		*06/18/08*	3.91	**81**	*06/18/09*	5.6	**-43**	*09/23/04*	14.5		*06/18/08*	2.42		**83**	*06/18/09*	10	**-313**
				CM-SG-01	10	15	*09/15/04*	1600		*02/26/08*	110	**93**	*03/27/09*	400	**-264**	*09/15/04*	2100		*02/26/08*	37		**98**	*03/27/09*	120	**-224**
2	*07/08/04*	*11/17/05*																							
			CM-MW-25s		21	90	*07/16/04*	37.9		*11/15/05*	1.53	**96**	*06/18/09*	6.6	**-331**	*07/16/04*	54.8		*11/15/05*	0.5	U	**99**	*06/18/09*	11	**-2100**
				CM-SG-04	10	75	*07/15/04*	2900		*11/07/05*	3100	**-7**	*03/27/09*	700	**77**	*07/15/04*	2600		*11/07/05*	2200		**15**	*03/27/09*	140	**94**
3	*07/08/04*	*11/17/05*																							
			CM-MW-06s		26.5	70	*07/16/04*	17.8		*11/15/05*	2.24	**87**	*06/18/09*	3.2	**-43**	*07/16/04*	36.4		*11/15/05*	0.5	U	**99**	*06/18/09*	5.9	**-1080**
				CM-SG-06	10	150	*07/15/04*	2900		*11/07/05*	1900	**34**	*03/26/09*	250	**87**	*07/15/04*	5100		*11/07/05*	1200		**76**	*03/26/09*	48	**96**
				CM-SG-07	10	70	*07/15/04*	2400		*11/07/05*	1800	**25**	*03/27/09*	210	**88**	*07/15/04*	5900		*11/07/05*	2200		**63**	*03/27/09*	120	**95**
4	*05/23/05*	*09/18/05*																							
			CM-MW-01d-040		40	25	*05/16/05*	192		*09/20/05*	155	**19**	*06/16/09*	84	**46**	*05/16/05*	897		*09/20/05*	543		**39**	*06/16/09*	210	**61**
			CM-MW-01i		86	70	*05/17/05*	11.2		*09/20/05*	7.56	**33**	*06/18/09*	8.7	**-15**	*05/17/05*	16.4		*09/20/05*	12.5		**24**	*06/18/09*	12	**4**
			CM-MW-01s		20	140	*05/16/05*	82.7		*09/20/05*	9.45	**89**	*06/18/09*	5.8	**39**	*05/16/05*	314		*09/20/05*	51		**84**	*06/18/09*	35	**31**
			CM-MW-03s		20	115	*05/17/05*	9.55		*08/18/05*	1.43	**85**	*04/01/09*	4.5	**-215**	*05/17/05*	17		*08/18/05*	2.7		**84**	*04/01/09*	14	**-419**
5	*07/01/05*	*01/03/08*																							
			CM-MW-20s		33	200	*05/20/05*	33.3		*12/17/07*	10.4	**69**	*06/16/09*	18	**-73**	*05/20/05*	81.6	J	*12/17/07*	22		**73**	*06/16/09*	37	**-68**
				CM-SG-03	10	120	*06/23/05*	560		*12/10/07*	580	**-4**	*03/26/09*	260	**55**	*06/23/05*	860		*12/10/07*	570		**34**	*03/26/09*	250	**56**
				CM-SG-05	10	185	*06/23/05*	53		*12/10/07*	99	**-87**	*03/27/09*	53	**46**	*06/23/05*	120		*12/10/07*	28		**77**	*03/27/09*	13	**54**
7	*07/01/05*	*05/04/06*																							
			CM-MW-04s		22.5	70	*08/24/05*	1	U	*06/06/06*	1.3	**-30**	*06/15/09*	18	**-1285**	*08/24/05*	4.05		*06/06/06*	0.5	U	**88**	*06/15/09*	36	**-7100**
				CM-SG-08	10	110	*06/24/05*	140		*06/06/06*	140	**0**	*03/27/09*	110	**21**	*06/24/05*	39		*06/06/06*	11		**72**	*03/27/09*	5.6	**49**
				CM-SG-05	10	225	*06/23/05*	53		*06/05/06*	110	**-108**	*03/27/09*	53	**52**	*06/23/05*	120		*06/05/06*	47		**61**	*03/27/09*	13	**72**

Notes

*Groundwater results are in units of µg/l (micrograms per liter) and soil gas results are in units of µg/m^3 (micrograms per cubic meter).

ft bgs - feet below ground surface

NA - Not applicable or not sampled

PCE - Tetrachloroethene

Q - Qualifier

RGRW - Recirculating Groundwater Remediation Well

TCE - Trichloroethene

U - Not detected at or above the lowest level measurable by the instrument (i.e. method detection limit), the value indicated to the left of the data qualifier.

Table 5-7. SVV Indoor Air Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
	Sample Date	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q
2103-28-IA-BS	01/26/02	3		0.55						0.31		0.078										0.014		0.0035		4.1		0.6						11		2		0.011		0.0043	
2103-28-IA-BS	09/08/02	2.1		0.38		1.5	U	0.37	U	0.1		0.025		0.023		0.0057		0.072	U	0.027	U	1.5	U	0.38	U	2.5		0.37		1.5	U	0.38	U	5.6		1		0.31	U	0.12	U
2103-28-IA-BS	10/02/03	3.3		0.6		0.03	J	0.0074	J	0.15		0.038		0.03	U	0.0074	U	0.034	J	0.013	J	0.048		0.012		5.4		0.8		0.0026	U	0.00065	U	10		1.9		0.0076	U	0.003	U
2103-28-IA-BS	01/27/04	1.7		0.31		0.021		0.0052		0.052		0.013		0.05		0.012		0.041		0.016		0.024		0.0061		1.1		0.16		0.038	U	0.0096	U	3.5		0.65		0.0086		0.0034	
2103-28-IA-BS	05/08/04	2.3		0.42		0.13	U	0.032	U	0.095		0.024		0.22		0.054		0.05	N	0.019	N	0.068		0.017		0.96		0.14		0.65	U	0.16	U	3.6		0.67		0.042	U	0.016	U
2103-28-IA-BS	02/25/05	1.4		0.26		0.041		0.01		0.15		0.038		0.05		0.012		0.022		0.0083		0.065		0.016		1		0.15		0.037	U	0.0093	U	1.4		0.26		0.037	U	0.014	U
2103-28-IA-BS	11/08/05	1.4		0.26		0.035	U	0.0086	U	0.034	J	0.0086		0.053		0.013	J	0.018	UJ	0.0068	UJ	0.0079	J	0.002	J	0.6		0.088		0.015	J	0.0038	J	0.51		0.095		0.0042	J	0.0016	J
2103-28-IA-BS	12/08/06	0.58		0.11		0.033	U	0.008	U	0.08		0.02		0.048		0.012		0.033	U	0.012	U	0.033	U	0.0082	U	0.28		0.041		0.033	U	0.0082	U	0.15		0.029		0.033	U	0.013	U
2103-28-IA-LS	01/26/02	2.8		0.51						0.062		0.016										0.016		0.004		0.7		0.1						1.8		0.33		0.014		0.0055	
2103-28-IA-LS	09/08/02	0.95		0.17		1.3	U	0.32	U	0.031		0.0078		0.036		0.0089		0.14		0.053		1.3	U	0.33	U	0.64		0.094		1.3	U	0.33	U	1.3		0.24		0.26	U	0.1	U
2103-28-IA-LS	10/02/03	1.3		0.24		0.019	J	0.0047	J	0.098		0.025		0.03	U	0.0074	U	0.053	J	0.02	J	0.0049	U	0.0012	U	3.2		0.47		0.0039		0.00098		6.1		1.1		0.008	U	0.0031	U
2103-28-IA-LS	01/27/04	0.39		0.071		0.039	U	0.0096	U	0.036		0.0091		0.07		0.017		0.037		0.014		0.039	U	0.0098	U	0.59		0.087		0.039	U	0.0098	U	1.5		0.28		0.039	U	0.015	U
2103-28-IA-LS	05/08/04	0.37		0.068		0.13	U	0.032	U	0.064	U	0.016	U	0.79		0.2		0.06		0.023		0.13	U	0.033	U	0.37		0.055		0.64	U	0.16	U	0.93		0.17		0.041	U	0.016	U
2103-28-IA-LS (Dup)	05/08/04	0.38		0.07		0.13	U	0.032	U	0.035		0.0088		1.1		0.27		0.22	U	0.083	U	0.13	U	0.033	U	0.37		0.055		0.65	U	0.16	U	1		0.19		0.042	U	0.016	U
2103-28-IA-LS	02/25/05	0.17		0.031		0.026		0.0064		0.042		0.011		0.042		0.01		0.018		0.0068		0.038		0.0096		0.44		0.065		0.0074		0.0019		0.24		0.045		0.039	U	0.015	U
2103-28-IA-LS	11/08/05	0.16		0.029		0.038	U	0.0094	U	0.026	J	0.0066	J	0.068		0.017		0.023	J	0.0087	J	0.038	U	0.0096	U	0.33		0.049		0.012	J	0.003	J	0.12		0.022		0.038	U	0.015	U
2103-28-IA-LS	12/08/06	0.18		0.034		0.075	U	0.019	U	0.075	U	0.019	U	0.32		0.079		0.075	U	0.028	U	0.075	U	0.019	U	0.25		0.037		0.075	U	0.019	U	0.1		0.02		0.075	U	0.029	U
2105-28-IA-BS	01/26/02	2.3		0.42						0.25		0.063										1.2	U	0.3	U	2.7		0.4						6		1.1		0.24	U	0.094	U
2105-28-IA-BS	09/08/02	0.66		0.12		1.5	U	0.37	U	0.023		0.0058		0.029		0.0072		0.19		0.072		1.5	U	0.38	U	1		0.15		1.5	U	0.38	U	2.1		0.39		0.31	U	0.12	U
2105-28-IA-BS (Dup)	09/08/02	0.66		0.12		1.5	U	0.37	U	0.022		0.0055		1.5	U	0.37	U	0.055	U	0.021	U	1.5	U	0.38	U	1		0.15		1.5	U	0.38	U	2.1		0.39		0.3	U	0.12	U
2105-28-IA-BS	09/05/03	0.27		0.049		0.041	U	0.01	U	1.3		0.33		0.11		0.027		0.061		0.023		0.041	U	0.01	U	0.67		0.099		0.041	U	0.01	U	0.76		0.14		0.014		0.0055	
2105-28-IA-BS	09/13/03	0.22		0.04		0.033	U	0.0081	U	0.71		0.18		0.067		0.017		0.039		0.015		0.033	U	0.0083	U	0.69		0.1		0.033	U	0.0083	U	0.33		0.061		0.033	U	0.013	U
2105-28-IA-BS	01/27/04	0.24		0.044		0.039	U	0.0096	U	0.65	J	0.16	J	0.073		0.018		0.056		0.021		0.039	U	0.0098	U	0.19		0.028		0.039	U	0.0098	U	0.4		0.074		0.0085		0.0033	
2105-28-IA-BS	05/07/04	0.31		0.057		0.12	U	0.03	U	0.034		0.0086		0.068	N	0.017	N	0.2	U	0.076	U	0.12	U	0.03	U	0.16		0.024		0.6	U	0.15	U	0.15		0.028		0.039	U	0.015	U
2105-28-IA-BS	02/23/05	0.11		0.02		0.035	U	0.0086	U	0.032		0.0081		0.2		0.049		0.043		0.016		0.0075		0.0019		0.18		0.027		0.035	U	0.0088	U	0.11		0.02		0.035	U	0.014	U
2105-28-IA-BS	11/08/05	0.12		0.022		0.032	U	0.0079	U	0.071		0.018		0.052		0.013		0.045		0.017		0.032	U	0.0081	U	0.22		0.032		0.0082	J	0.0021	J	0.098		0.018		0.0078	J	0.0031	J
2105-28-IA-BS	06/06/06	0.096	J	0.018	J	0.043	UJ	0.011	UJ	0.043	UJ	0.011	UJ	0.12	J	0.029	J	0.3	J	0.11	J	0.043	UJ	0.011	UJ	0.29	J	0.043	J	0.043	UJ	0.011	UJ	0.043	UJ	0.008	UJ	0.043	UJ	0.017	UJ
2105-28-IA-BS	11/28/06	0.097		0.018		0.041	U	0.01	U	0.077		0.019		0.23		0.057		0.15		0.058		0.041	U	0.01	U	0.19		0.028		0.041	U	0.01	U	0.041	U	0.0077	U	0.041	U	0.016	U
2105-28-IA-BS	05/03/07	0.049		0.009		0.037	U	0.0092	U	0.037	U	0.0094	U	0.25		0.061		0.05		0.019		0.037	U	0.0094	U	0.083		0.012		0.037	U	0.0094	U	0.048		0.0089		0.037	U	0.015	U
2105-28-IA-BS	11/07/07	0.099		0.018		0.034	U	0.0084	U	0.061		0.015		0.47		0.12		0.037		0.014		0.034	U	0.0086	U	0.31		0.046		0.034	U	0.0086	U	0.17		0.031		0.034	U	0.013	U
2105-28-IA-BS	05/09/08	0.07		0.013		0.035	U	0.0087	U	0.035	U	0.0088	U	0.063		0.015		0.035	U	0.013		0.035	U	0.0088	U	0.043		0.0064		0.035	U	0.0088	U	0.035	U	0.0065	U	0.035	U	0.014	U
2105-28-IA-BS	03/26/09	0.064		0.012		0.03	U	0.0073	U	0.03	U	0.0074	U	0.41		0.1		0.034		0.013		0.03	U	0.0074	U	0.14		0.02		0.03	U	0.0074	U	0.047		0.0088		0.03	U	0.012	U
2105-28-IA-CS	05/07/04	0.24		0.044		0.12	U	0.03	U	0.059	U	0.015	U	0.054	N	0.013	N	0.2	U	0.076	U	0.12	U	0.03	U	0.13		0.019		0.59	U	0.15	U	0.39		0.073		0.038	U	0.015	U
2105-28-IA-CS	06/06/06	0.089	J	0.016	J	0.045	UJ	0.011	UJ	0.045	UJ	0.011	UJ	0.045	UJ	0.011	UJ	0.045	UJ	0.017	UJ	0.045	UJ	0.011	UJ	0.15	J	0.022	J	0.045	UJ	0.011	UJ	0.045	UJ	0.0083	UJ	0.045	UJ	0.017	UJ
2105-28-IA-CS	11/28/06	0.077		0.014		0.038	U	0.0094	U	0.038	U	0.0096	U	0.038	U	0.0094	U	0.038	U	0.014	U	0.038	U	0.0096	U	0.18		0.027		0.038	U	0.0096	U	0.038	U	0.0071	U	0.038	U	0.015	U
2105-28-IA-CS	05/03/07	0.041		0.0075		0.036	U	0.0088	U	0.036	U	0.009	U	0.043		0.011		0.036	U	0.014	U	0.036	U	0.009	U	0.07		0.01		0.041		0.0077		0.036	U	0.014	U	0.036	U	0.014	U
2105-28-IA-CS	11/07/07	0.067	J	0.012	J	0.031	UJ	0.0075	UJ	0.031	UJ	0.0077	UJ	0.036	J	0.0089	J	0.031	UJ	0.012	UJ	0.031	UJ	0.0077	UJ	0.26	J	0.038	J	0.031	UJ	0.0077	UJ	0.13	J	0.024	J	0.031	UJ	0.012	UJ
2105-28-IA-CS	05/09/08	0.066		0.012		0.032	U	0.0078	U	0.032	U	0.0079	U	0.055		0.014		0.032	U	0.012		0.032	U	0.0079	U	0.037		0.0054		0.032	U	0.0079	U	0.032	U	0.0059	U	0.032	U	0.012	U
2105-28-IA-LS	01/26/02	1.9		0.35						0.22		0.055										2.1	U	0.53	U	2		0.29						4.4		0.82		0.42	U	0.16	U
2105-28-IA-LS	09/08/02	0.52		0.095		1.6	U	0.4	U	0.041		0.01		0.036		0.0089		0.21		0.08		1.6	U	0.4	U	0.76		0.11		1.6	U	0.4	U	1.2		0.22		0.015		0.0059	
2105-28-IA-LS	09/05/03	0.28		0.051		0.04	U	0.0099	U	0.35		0.088		0.42		0.1		0.085		0.032		0.04	U	0.01	U	0.59		0.087		0.04	U	0.01	U	0.76		0.14		0.02		0.0078	
2105-28-IA-LS	09/13/03	0.25		0.046		0.033	U	0.0081	U	0.096		0.024		0.16		0.04		0.052		0.02		0.033	U	0.0083	U	0.46		0.068		0.0069		0.0017		0.45		0.084		0.033	U	0.013	U
2105-28-IA-LS	01/27/04	0.2		0.037		0.038	U	0.0094	U	0.3	J	0.076	J	0.19		0.047		0.13		0.049		0.038	U	0.0096	U	0.23		0.034		0.038	U	0.0096	U	0.45		0.084		0.011		0.0043	
2105-28-IA-LS	05/07/04	0.18		0.033		0.13	U	0.032	U	0.065	U	0.016	U	0.24		0.059		0.042		0.016		0.13	U	0.033	U	0.16		0.024		0.65	U	0.16	U	0.21		0.039		0.042	U	0.016	U
2105-28-IA-LS	02/23/05	0.12		0.022		0.035	U	0.0086	U	0.03		0.0076		0.29		0.072		0.089		0.034		0.014		0.0035		0.2		0.029		0.035	U	0.0088	U	0.13		0.024		0.015	N	0.0059	N
2105-28-IA-LS	11/08/05	0.13		0.024		0.04	U	0.0099	U	0.082		0.021		0.067		0.017		0.057		0.022		0.04	U	0.01	U	0.25		0.037		0.011	J	0.0028	J	0.11		0.02		0.012	J	0.0047	J
2105-28-IA-LS	06/06/06	0.092	J	0.017	J	0.039	UJ	0.0096	UJ	0.039	UJ	0.0098	UJ	0.078	J	0.019	J	0.15	J	0.055	J	0.039	UJ	0.0098	UJ	0.25	J	0.036	J	0.039	UJ	0.0098	UJ	0.063	J	0.012	J	0.039	UJ	0.015	UJ
2105-28-IA-LS	11/28/06	0.13		0.023		0.04	U	0.0098	U	0.091		0.023		0.57		0.14		0.088		0.033		0.04	U	0.01	U	0.21		0.031		0.04	U	0.01	U	0.052		0.0097		0.04	U	0.015	U
2105-28-IA-LS	05/03/07	0.075		0.014		0.038	U	0.0095	U	0.081		0.02		0.097		0.024		0.06		0.023		0.038	U	0.0097	U	0.1		0.015		0.038	U	0.0097	U	0.06		0.011		0.038	U	0.015	U

Table 5-7. SVV Indoor Air Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
	Sample Date	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q
2105-28-IA-LS	11/07/07	0.1		0.019		0.037	U	0.0091	U	0.043		0.011		0.33		0.082		0.037	U	0.014	U	0.037	U	0.0093	U	0.31		0.045		0.037	U	0.0093	U	0.21		0.039		0.037	U	0.014	U
2105-28-IA-LS	05/09/08	0.071		0.013		0.038	U	0.0095	U	0.038	U	0.0097	U	0.076		0.019		0.038	U	0.015		0.038	U	0.0097	U	0.05		0.0073		0.038	U	0.0097	U	0.038	U	0.0071	U	0.038	U	0.015	U
2105-28-IA-LS	03/26/09	0.074		0.013		0.035	U	0.0086	U	0.035	U	0.0088	U	0.46		0.11		0.035	U	0.013	U	0.035	U	0.0088	U	0.12		0.018		0.035	U	0.0088	U	0.049		0.0091		0.035	U	0.014	U
2202-28-IA-CS	01/26/02	3.6		0.66						0.062		0.016										0.0024		0.0006		2.5		0.37						3.4		0.63		0.24	U	0.094	U
2202-28-IA-CS	09/08/02	5.3		0.97		1.5	U	0.37	U	0.019		0.0048		0.015		0.0037		0.093		0.035		1.5	U	0.38	U	7.8		1.2		1.5	U	0.38	U	8.5		1.6		0.31	U	0.12	U
2202-28-IA-CS	10/02/03	1.5		0.27		0.02		0.0049		0.081		0.02		0.056		0.014		0.098		0.037		0.038	U	0.0096	U	3.6		0.53		0.038	U	0.0096	U	3		0.56		0.019		0.0074	
2202-28-IA-CS	01/27/04	1.3	J	0.24	J	0.037	UJ	0.0091	UJ	0.045	J	0.011	J	0.041	J	0.01	J	0.042	UJ	0.016	UJ	0.037	UJ	0.0093	UJ	3.1	J	0.46	J	0.037	UJ	0.0093	UJ	4.2	J	0.78	J	0.012	J	0.0047	J
2202-28-IA-CS	05/08/04	1.4		0.26		0.13	U	0.032	U	0.038		0.0096		0.09		0.022		0.044		0.017		0.13	U	0.033	U	3.7		0.55		0.65	U	0.16	U	3		0.56		0.042	U	0.016	U
2202-28-IA-CS	08/19/04	1	J	0.18	J	0.08	U	0.02	U	0.04	U	0.01	U	0.027		0.0067		0.12	U	0.045	U	0.056	U	0.014	U	4.7		0.69		0.056	U	0.014	U	3		0.56		0.0054		0.0021	
2202-28-IA-CS	02/24/05	0.32		0.059		0.038	U	0.0094	U	0.028		0.0071		0.04		0.0099		0.028		0.011		0.0065		0.0016		1.9		0.28		0.038	U	0.0096	U	0.91		0.17		0.038	U	0.015	U
2202-28-IA-CS	11/08/05	0.26		0.048		0.037	U	0.0091	U	0.016	J	0.004	J	0.045		0.011		0.014	UJ	0.0053	UJ	0.037	U	0.0093	U	1.1		0.16		0.012	J	0.003	J	0.46		0.086		0.0048	J	0.0019	J
2202-28-IA-CS	06/06/06	0.2	J	0.036	J	0.043	UJ	0.011	UJ	0.043	UJ	0.011	UJ	0.064	J	0.016	J	0.045	J	0.017	J	0.043	UJ	0.011	UJ	1.3	J	0.19	J	0.043	UJ	0.011	UJ	0.46	J	0.086	J	0.043	UJ	0.017	UJ
2202-28-IA-CS	11/29/06	0.11		0.019		0.034	U	0.0083	U	0.034	U	0.0085	U	0.034	U	0.0083	U	0.034	U	0.013	U	0.034	U	0.0085	U	0.49		0.072		0.034	U	0.0085	U	0.12		0.022		0.034	U	0.013	U
2202-28-IA-CS	11/07/07	0.1		0.019		0.035	U	0.0085	U	0.035	U	0.0087	U	0.14		0.034		0.035	U	0.013	U	0.035	U	0.0087	U	0.6		0.088		0.035	U	0.0087	U	0.17		0.031		0.035	U	0.014	U
2202-28-IA-CS	05/09/08	0.097		0.018		0.038	U	0.0095	U	0.038	U	0.0097	U	0.16		0.041		0.038	U	0.015	U	0.038	U	0.0097	U	0.43		0.063		0.038	U	0.0097	U	0.067		0.012		0.038	U	0.015	U
2202-28-IA-CS	03/26/09	0.074		0.014		0.034	U	0.0083	U	0.034	U	0.0085	U	0.22		0.055		0.034	U	0.013	U	0.034	U	0.0085	U	0.35		0.052		0.034	U	0.0085	U	0.046		0.0086		0.034	U	0.013	U
2202-28-IA-LS	01/26/02	1.7		0.31						0.093		0.023										1.2	U	0.3	U	1.2		0.18						1.7		0.32		0.24	U	0.094	U
2202-28-IA-LS	09/08/02	0.49		0.09		1.2	U	0.3	U	0.055		0.014		0.044		0.011		0.18		0.068		1.2	U	0.3	U	0.74		0.11		1.2	U	0.3	U	0.72		0.13		0.015		0.0059	
2202-28-IA-LS	10/02/03	0.18		0.033		0.004		0.00098		0.24		0.061		0.095		0.023		0.15		0.057		0.037	U	0.0093	U	0.19		0.028		0.037	U	0.0093	U	0.1		0.019		0.018		0.007	
2202-28-IA-LS	01/27/04	0.19		0.035		0.031	U	0.0077	U	0.17		0.043		0.05		0.012		0.16	U	0.061	U	0.031	U	0.0078	U	0.14		0.021		0.031	U	0.0078	U	0.17		0.032		0.015		0.0059	
2202-28-IA-LS	05/08/04	0.18		0.033		0.14	U	0.035	U	0.094		0.024		0.14		0.035		0.15		0.057		0.14	U	0.035	U	0.2		0.029		0.69	U	0.17	U	0.13		0.024		0.044	U	0.017	U
2202-28-IA-LS	08/19/04	0.12	J	0.022	J	0.08	U	0.02	U	0.012		0.003		0.048		0.012		0.043		0.016		0.056	U	0.014	U	0.088		0.013		0.056	U	0.014	U	0.028		0.0052		0.0075		0.0029	
2202-28-IA-LS	02/24/05	0.15		0.027		0.05	U	0.012	U	0.035		0.0088		0.2		0.049		0.075		0.028		0.03		0.0076		1.5		0.22		0.05	U	0.013	U	0.2		0.037		0.0079	N	0.0031	N
2202-28-IA-LS	11/08/05	0.2		0.037		0.043	U	0.011	U	0.14		0.035		0.44		0.11		0.19		0.072		0.043	U	0.011	U	0.42		0.062		0.011	J	0.0028	J	0.31		0.058		0.013	J	0.0051	J
2202-28-IA-LS	06/06/06	0.1	J	0.018	J	0.039	UJ	0.0097	UJ	0.039	UJ	0.0099	UJ	0.22	J	0.053	J	0.073	J	0.028	J	0.039	UJ	0.0099	UJ	0.2	J	0.03	J	0.039	UJ	0.0099	UJ	0.039	UJ	0.0073	UJ	0.039	UJ	0.015	UJ
2202-28-IA-LS	11/29/06	0.12		0.022		0.038	U	0.0093	U	0.13		0.032		0.35		0.087		0.15		0.057		0.038	U	0.0095	U	0.41		0.061		0.038	U	0.0095	U	0.13		0.024		0.038	U	0.015	U
2202-28-IA-LS	11/07/07	0.27		0.05		0.037	U	0.0091	U	0.06		0.015		5.3		1.3		0.061		0.023		0.037	U	0.0093	U	0.32		0.047		0.037	U	0.0093	U	0.14		0.027		0.037	U	0.014	U
2202-28-IA-LS	05/09/08	0.074		0.014		0.038	U	0.0093	U	0.048		0.012		3.5		0.86		0.043		0.016		0.038	U	0.0095	U	0.23		0.035		0.038	U	0.0095	U	0.044		0.0081		0.038	U	0.015	U
2202-28-IA-LS	03/26/09	0.075		0.014		0.03	U	0.0074	U	0.27		0.068		5.1		1.3		0.094		0.036		0.03	U	0.0076	U	0.2		0.03		0.03	U	0.0076	U	0.042		0.0078		0.03	U	0.012	U
2206-28-IA-CS	01/26/02	8.8		1.6						0.49		0.12										0.0024		0.0006		5.4		0.8						9.3		1.7		0.24	U	0.094	U
2206-28-IA-CS	09/08/02	1.5		0.27		1.4	U	0.35	U	0.023		0.0058		0.018		0.0044		0.049	U	0.019	U	1.4	U	0.35	U	3.4		0.5		1.4	U	0.35	U	5.3		0.99		0.27	U	0.11	U
2206-28-IA-CS	10/02/03	1.2		0.22		0.0062	J	0.0015	J	0.012		0.003		0.038		0.0094		0.051	J	0.019	J	0.0045	U	0.0011	U	3.5		0.52		0.0025	U	0.00063	U	3.8		0.71		0.0073	U	0.0029	U
2206-28-IA-CS	01/27/04	1.7		0.31		0.037	U	0.0091	U	0.11		0.028		0.038		0.0094		0.021	U	0.008	U	0.037	U	0.0093	U	3.7		0.55		0.037	U	0.0093	U	5.3		0.99		0.037	U	0.014	U
2206-28-IA-CS	05/07/04	1.2		0.22		0.12	U	0.03	U	0.09		0.023		0.15		0.037		0.2	U	0.076	U	0.12	U	0.03	U	3.3		0.49		0.6	U	0.15	U	3.7		0.69		0.039	U	0.015	U
2206-28-IA-CS	08/19/04	0.53	J	0.097	J	0.08	U	0.02	U	0.04	U	0.01	U	0.032		0.0079		0.12	U	0.045	U	0.056	U	0.014	U	2.6		0.38		0.056	U	0.014	U	2.6		0.48		0.014		0.0055	
2206-28-IA-CS	02/23/05	0.55		0.1		0.035	U	0.0086	U	0.051		0.013		0.036		0.0089		0.021	U	0.008	U	0.035	U	0.0088	U	2.3		0.34		0.035	U	0.0088	U	1.6		0.3		0.035	U	0.014	U
2206-28-IA-CS	11/08/05	0.35		0.064		0.043	U	0.011	U	0.015	J	0.0038	J	0.043		0.011		0.013	UJ	0.0049	UJ	0.043	U	0.011	U	1.4		0.21		0.012	J	0.003	J	0.69		0.13		0.043	U	0.017	U
2206-28-IA-CS	06/06/06	0.29	J	0.054	J	0.083	UJ	0.02	UJ	0.083	UJ	0.021	UJ	0.083	UJ	0.02	UJ	0.2	J	0.074	J	0.083	UJ	0.021	UJ	1.9	J	0.29	J	0.083	UJ	0.021	UJ	0.8	J	0.15	J	0.083	UJ	0.032	UJ
2206-28-IA-CS	11/29/06	0.23		0.041		0.035	U	0.0087	U	0.035	U	0.0089	U	0.035	U	0.0087	U	0.035	U	0.013	U	0.035	U	0.0089	U	1.1		0.17		0.035	U	0.0089	U	0.34		0.064		0.035	U	0.014	U
2206-28-IA-CS	05/03/07	0.074		0.014		0.038	U	0.0093	U	0.038	U	0.0095	U	0.043		0.011		0.038	U	0.014	U	0.038	U	0.0095	U	0.61		0.09		0.038	U	0.0095	U	0.18		0.034		0.038	U	0.015	U
2206-28-IA-CS	11/14/07	0.093		0.017		0.037	U	0.0091	U	0.037	U	0.0093	U	0.037	U	0.0091	U	0.037	U	0.014	U	0.037	U	0.0093	U	0.39		0.058		0.037	U	0.0093	U	0.091		0.017		0.037	U	0.014	U
2206-28-IA-CS	05/09/08	0.18		0.033		0.037	U	0.009	U	0.037	U	0.0092	U	0.054		0.013		0.037	U	0.014	U	0.037	U	0.0092	U	0.96		0.14		0.037	U	0.0092	U	0.14		0.027		0.037	U	0.014	U
2206-28-IA-CS (Dup)	05/09/08	0.18		0.034		0.034	U	0.0083	U	0.034	U	0.0085	U	0.057		0.014		0.034	U	0.013	U	0.034	U	0.0085	U	0.92		0.14		0.034	U	0.0085	U	0.16		0.029		0.034	U	0.013	U
2206-28-IA-CS	03/26/09	0.094		0.017		0.036	U	0.0088	U	0.036	U	0.009	U	0.079		0.02		0.036	U	0.013	U	0.092		0.023		0.33		0.049		0.036	U	0.009	U	0.15		0.028		0.036	U	0.014	U
2206-28-IA-LS	01/26/02	3.8		0.7						0.29		0.073										1.2	U	0.3	U	2.2		0.32						3.6		0.67		0.027		0.011	
2206-28-IA-LS	09/08/02	0.76		0.14		1.3	U	0.32	U	0.072		0.018		0.056		0.014		0.13		0.049		1.3	U	0.33	U	1.1		0.16		1.3	U	0.33	U	1.6		0.3		0.026		0.01	
2206-28-IA-LS	10/02/03	1		0.18		0.029		0.0072		0.14		0.035		0.17		0.042		0.11		0.042		0.0046	U	0.0012	U	2.1		0.31		0.011		0.0028		2.4		0.45		0.043		0.017	
2206-28-IA-LS	01/27/04	1		0.18		0.034	U	0.0084	U	0.21		0.053		0.12		0.03		0.14	U	0.053	U	0.034	U	0.0086	U	1.4		0.21		0.034	U	0.0086	U	1.8		0.33		0.03		0.012	
2206-28-IA-LS	05/07/04	1.1		0.2		0.13	U	0.032	U	0.1		0.025		0.19		0.047		0.081		0.031		0.12	U	0.03	U	1.7		0.25		0.62	U	0.16	U	1.6		0.3		0.051		0.02	
2206-28-IA-LS	08/19/04	0.31	J	0.057	J	0.08	U	0.02	U	0.022		0.0055		0.094		0.023		0.12	U	0.045	U	0.056	U	0.014	U	0.4		0.059		0.056	U	0.014	U	0.4		0.074		0.03		0.012	

Table 5-7. SVV Indoor Air Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
	Sample Date	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q
2206-28-IA-LS	02/23/05	0.54		0.099		0.036	U	0.0089	U	0.13		0.033		0.12		0.03		0.058		0.022		0.036	U	0.0091	U	1.5		0.22		0.013		0.0033		0.77		0.14		0.027		0.011	
2206-28-IA-LS	11/08/05	0.44		0.081		0.037	U	0.0091	U	0.075		0.019		0.094		0.023		0.05		0.019		0.037	U	0.0093	U	0.85		0.13		0.0089	J	0.0022	J	0.38		0.071		0.017	J	0.0067	J
2206-28-IA-LS	06/06/06	0.24	J	0.043	J	0.076	UJ	0.019	UJ	0.076	UJ	0.019	UJ	0.1	J	0.025	J	0.088	J	0.033	J	0.076	UJ	0.019	UJ	0.46	J	0.068	J	0.076	UJ	0.019	UJ	0.3	J	0.056	J	0.076	UJ	0.03	UJ
2206-28-IA-LS	11/29/06	0.37		0.068		0.039	U	0.0096	U	0.1		0.026		0.092		0.023		0.042		0.016		0.039	U	0.0098	U	0.67		0.099		0.039	U	0.0098	U	0.19		0.035		0.039	U	0.015	U
2206-28-IA-LS	05/03/07	0.28		0.052		0.037	U	0.0091	U	0.14		0.036		0.11		0.028		0.049		0.018		0.037	U	0.0093	U	0.72		0.11		0.037	U	0.0093	U	0.25		0.047		0.037	U	0.014	U
2206-28-IA-LS	11/14/07	0.27		0.05		0.037	U	0.0091	U	0.066		0.017		0.075		0.019		0.055		0.021		0.037	U	0.0093	U	0.58		0.085		0.037	U	0.0093	U	0.19		0.035		0.037	U	0.014	U
2206-28-IA-LS	05/09/08	0.51		0.093		0.035	U	0.0087	U	0.11		0.027		0.16		0.039		0.046		0.017		0.035	U	0.0088	U	0.57		0.085		0.035	U	0.0088	U	0.24		0.045		0.035	U	0.014	U
2206-28-IA-LS	03/26/09	0.27		0.049		0.035	U	0.0087	U	0.062		0.016		0.14		0.035		0.038		0.014		0.035	U	0.0088	U	0.39		0.058		0.035	U	0.0088	U	0.068		0.013		0.035	U	0.014	U
2805-UN-IA-BS	01/26/02	5.7		1						0.36		0.091										0.032		0.0081		7.8		1.2						25		4.7		0.018		0.007	
2805-UN-IA-BS	09/08/02	1.6		0.29		27	U	6.7	U	1.4	U	0.35	U	27	U	6.7	U	27	U	10	U	27	U	6.8	U	3.3		0.49		27	U	6.8	U	7.5		1.4		5.5	U	2.2	U
2805-UN-IA-BS	10/02/03	0.46		0.084		0.032		0.0079		0.11		0.028		0.062		0.015		0.033		0.013		0.023		0.0058		1.5		0.22		0.036	U	0.0091	U	2		0.37		0.033		0.013	
2805-UN-IA-BS	01/27/04	0.26		0.048		0.039	U	0.0096	U	0.15		0.038		0.045		0.011		0.029	U	0.011	U	0.011		0.0028		0.43		0.063		0.039	U	0.0098	U	0.73		0.14		0.016		0.0063	
2805-UN-IA-BS	05/08/04	0.2		0.037		0.12	U	0.03	U	0.06	U	0.015	U	0.063	N	0.016	N	0.2	U	0.076	U	0.12	U	0.03	U	0.41		0.06		0.6	U	0.15	U	0.2		0.037		0.039	U	0.015	U
2805-UN-IA-BS	08/24/04	0.15	J	0.027	J	0.08	U	0.02	U	0.04	U	0.01	U	0.028		0.0069		0.02		0.0076		0.056	U	0.014	U	0.35		0.052		0.056	U	0.014	U	0.48		0.089		0.017		0.0067	
2805-UN-IA-BS	03/03/05	0.13		0.024		0.038	U	0.0094	U	0.017	N	0.0043	N	0.069		0.017		0.051		0.019		0.038	U	0.0096	U	0.51		0.075		0.038	U	0.0096	U	0.14		0.026		0.011		0.0043	
2805-UN-IA-BS	11/15/05	0.11		0.02		0.041	U	0.01	U	0.031	J	0.0078	J	0.036	J	0.0089	J	0.019	J	0.0072	J	0.041	U	0.01	U	0.25		0.037		0.041	U	0.01	U	0.046		0.0086		0.0087	J	0.0034	J
2805-UN-IA-BS (Dup)	11/15/05	0.12		0.022		0.038	U	0.0094	U	0.03	J	0.0076	J	0.038		0.0094		0.017	J	0.0064	J	0.038	U	0.0096	U	0.25		0.037		0.038	U	0.0096	U	0.045		0.0084		0.012	J	0.0047	J
2805-UN-IA-BS	06/08/06	0.095	J	0.017	J	0.049	UJ	0.012	UJ	0.049	UJ	0.012	UJ	0.052	J	0.013	J	0.068	J	0.026	J	0.049	UJ	0.012	UJ	0.16	J	0.023	J	0.049	UJ	0.012	UJ	0.049	UJ	0.009	UJ	0.049	UJ	0.019	UJ
2805-UN-IA-BS	11/28/06	0.069		0.013		0.037	U	0.0092	U	0.043		0.011		0.045		0.011		0.037	U	0.014	U	0.037	U	0.0094	U	0.16		0.024		0.037	U	0.0094	U	0.042		0.0079		0.037	U	0.015	U
2805-UN-IA-BS	05/03/07	0.045	U	0.0082	U	0.045	U	0.011	U	0.045	U	0.011	U	0.046		0.011		0.045	U	0.017	U	0.045	U	0.011	U	0.096		0.014		0.045	U	0.011	U	0.05		0.0094		0.045	U	0.017	U
2805-UN-IA-BS	11/08/07	0.082		0.015		0.032	U	0.008	U	0.032	U	0.0081	U	0.066		0.016		0.032	U	0.012	U	0.032	U	0.0081	U	0.52		0.077		0.032	U	0.0081	U	0.22		0.042		0.032	U	0.013	U
2805-UN-IA-BS	05/09/08	0.069		0.013		0.035	U	0.0087	U	0.035	U	0.0088	U	0.065		0.016		0.035	U	0.013	U	0.035	U	0.0088	U	0.054		0.008		0.035	U	0.0088	U	0.035	U	0.0065	U	0.035	U	0.014	U
2805-UN-IA-BS	03/26/09	0.059		0.011		0.035	U	0.0087	U	0.035	U	0.0089	U	0.096		0.024		0.035	U	0.013	U	0.035	U	0.0089	U	0.094		0.014		0.035	U	0.0089	U	0.055		0.01		0.035	U	0.014	U
2805-UN-IA-LS	01/26/02	1.1		0.2						0.069		0.017										0.0066		0.0017		1.9		0.28						4.6		0.86		0.04		0.016	
2805-UN-IA-LS	09/08/02	0.2		0.037		1.5	U	0.37	U	0.074	U	0.019	U	0.048		0.012		0.2		0.076		1.5	U	0.38	U	0.22		0.032		1.5	U	0.38	U	0.39		0.073		0.3	U	0.12	U
2805-UN-IA-LS	10/02/03	0.29		0.053		0.011		0.0027		0.026		0.0066		0.081		0.02		0.041		0.016		0.041	U	0.01	U	0.39		0.058		0.041	U	0.01	U	0.74		0.14		0.011		0.0043	
2805-UN-IA-LS	01/27/04	0.24		0.044		0.04	U	0.0099	U	0.12		0.03		0.07		0.017		0.079	U	0.03	U	0.04	U	0.01	U	0.3		0.044		0.04	U	0.01	U	0.67		0.12		0.012		0.0047	
2805-UN-IA-LS	05/08/04	0.24		0.044		0.13	U	0.032	U	0.07		0.018		0.15		0.037		0.27		0.1		0.13	U	0.033	U	0.3		0.044		0.65	U	0.16	U	0.24		0.045		0.042	U	0.016	U
2805-UN-IA-LS	03/03/05	0.14		0.026		0.054	U	0.013	U	0.033	N	0.0083	N	0.097		0.024		0.11		0.042		0.054	U	0.014	U	0.35		0.052		0.054	U	0.014	U	0.14		0.026		0.0092		0.0036	
2805-UN-IA-LS	11/15/05	0.12		0.022		0.042	U	0.01	U	0.027	J	0.0068	J	0.044		0.011		0.14		0.053		0.042	U	0.011	U	0.24		0.035		0.042	U	0.011	U	0.065		0.012		0.012	J	0.0047	J
2805-UN-IA-LS	06/08/06	0.092	J	0.017	J	0.038	UJ	0.0095	UJ	0.038	UJ	0.0097	UJ	0.085	J	0.021	J	0.16	J	0.06	J	0.038	UJ	0.0097	UJ	0.17	J	0.024	J	0.038	UJ	0.0097	UJ	0.038	UJ	0.0071	UJ	0.038	UJ	0.015	UJ
2805-UN-IA-LS	11/28/06	0.067		0.012		0.04	U	0.0098	U	0.04	U	0.01	U	0.089		0.022		0.099		0.037		0.04	U	0.01	U	0.13		0.02		0.04	U	0.01	U	0.055		0.01		0.04	U	0.015	U
2805-UN-IA-LS	05/03/07	0.046		0.0084		0.04	U	0.0098	U	0.04	U	0.01	U	0.086		0.021		0.14		0.053		0.04	U	0.01	U	0.1		0.015		0.04	U	0.01	U	0.059		0.011		0.04	U	0.015	U
2805-UN-IA-LS	11/08/07	0.098		0.018		0.043	U	0.011	U	0.043	U	0.011	U	0.11		0.028		0.25		0.096		0.043	U	0.011	U	0.52		0.077		0.043	U	0.011	U	0.24		0.045		0.043	U	0.017	U
2805-UN-IA-LS	05/09/08	0.077	J	0.014	J	0.066	UJ	0.016	UJ	0.066	UJ	0.017	UJ	0.12	J	0.029	J	0.14	J	0.053	J	0.066	UJ	0.017	UJ	0.14	J	0.021 J	J	0.066	UJ	0.017	UJ	0.066	UJ	0.012	UJ	0.066	UJ	0.026	UJ
2805-UN-IA-LS	03/26/09	0.058		0.011		0.047	U	0.012	U	0.047	U	0.012	U	0.12		0.03		0.13		0.05		0.047	U	0.012	U	0.097		0.014		0.047	U	0.012	U	0.063		0.012		0.047	U	0.018	U
2809-UN-IA-BS	01/26/02	6.4		1.2						0.55		0.14										0.064		0.016		9		1.3						31		5.8		0.011		0.0043	
2809-UN-IA-BS	09/08/02	1.1		0.2		1.2	U	0.3	U	0.042		0.011		0.027		0.0067		0.34		0.13		1.2	U	0.3	U	2.8		0.41		1.2	U	0.3	U	6.8		1.3		0.24	U	0.094	U
2809-UN-IA-BS	10/02/03	0.31		0.057		0.02		0.0049		0.015		0.0038		0.035		0.0086		0.028		0.011		0.0049	U	0.0012	U	0.39		0.058		0.0028	U	0.0007	U	0.56		0.1		0.008	U	0.0031	U
2809-UN-IA-BS	01/27/04	0.18		0.033		0.041	U	0.01	U	0.021		0.0053		0.059		0.015		0.061		0.023		0.041	U	0.01	U	0.28		0.041		0.041	U	0.01	U	0.41		0.076		0.041	U	0.016	U
2809-UN-IA-BS	07/21/04	0.15		0.027		0.045	U	0.011	U	0.008	N	0.002	N	0.096		0.024		0.031	U	0.012	U	0.014		0.0035		1.1	J	0.16	J	0.045	U	0.011	U	0.29		0.054		0.045	U	0.018	U
2809-UN-IA-BS	04/14/05	0.1		0.018		0.041	U	0.01	U	0.011	N	0.0028	N	0.051		0.013		0.022		0.0083		0.041	U	0.01	U	0.15		0.022		0.041	U	0.01	U	0.075		0.014		0.041	U	0.016	U
2809-UN-IA-BS	11/09/05	0.13		0.024		0.044	U	0.011	U	0.014	J	0.0035	J	0.36		0.089		0.027	J	0.01	J	0.044	U	0.011	U	0.37		0.055		0.044	U	0.011	U	0.082		0.015		0.0048	J	0.0019	J
2809-UN-IA-BS	12/08/06	0.081		0.015		0.035	U	0.0087	U	0.048		0.012		0.18		0.045		0.035	U	0.013	U	0.035	U	0.0089	U	0.24		0.036		0.035	U	0.0089	U	0.07		0.013		0.035	U	0.014	U
2809-UN-IA-BS	05/03/07	0.066		0.012		0.035	U	0.0085	U	0.035	U	0.0087	U	0.28		0.07		0.035	U	0.013	U	0.035	U	0.0087	U	0.15		0.023		0.035	U	0.0087	U	0.17		0.032		0.035	U	0.014	U
2809-UN-IA-BS	11/07/07	0.08		0.015		0.038	U	0.0093	U	0.038	U	0.0095	U	0.21		0.052		0.038	U	0.014	U	0.038	U	0.0095	U	0.28		0.041		0.038	U	0.0095	U	0.14		0.026		0.038	U	0.015	U
2809-UN-IA-BS	05/09/08	0.074		0.014		0.033	U	0.0082	U	0.033	U	0.0083	U	0.072		0.018		0.22		0.084		0.033	U	0.0083	U	0.058		0.0086		0.033	U	0.0083	U	0.033	U	0.0061	U	0.033	U	0.013	U
2809-UN-IA-BS	03/26/09	0.057		0.01		0.036	U	0.0089	U	0.036	U	0.0091	U	0.11		0.028		0.036	U	0.014	U	0.036	U	0.0091	U	0.16		0.023		0.036	U	0.0091	U	0.036	U	0.0067	U	0.036	U	0.014	U
2809-UN-IA-LS	01/26/02	4.7		0.86						0.48		0.12										0.059		0.015		6.9		1						25		4.7		0.012		0.0047	
2809-UN-IA-LS	09/08/02	0.83		0.15		1.5	U	0.37	U	0.038		0.0096		0.049		0.012		0.085	U	0.032	U	1.5	U	0.38	U	2.1		0.31		1.5	U	0.38	U	5		0.93		0.31	U	0.12	U

Table 5-7. SVV Indoor Air Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
	Sample Date	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q
2809-UN-IA-LS	10/02/03	0.31		0.057		0.023		0.0057		0.014		0.0035		0.058		0.014		0.13		0.049		0.0048	U	0.0012	U	0.35		0.052		0.0027	U	0.00068	U	0.47		0.087		0.01		0.0039	
2809-UN-IA-LS	01/27/04	0.17		0.031		0.064		0.016		0.021		0.0053		0.07		0.017		0.041		0.016		0.04	U	0.01	U	0.27		0.04		0.04	U	0.01	U	0.47		0.087		0.01		0.0039	
2809-UN-IA-LS	07/21/04	0.13		0.024		0.04	U	0.0099	U	0.04	U	0.01	U	0.064		0.016		0.027	U	0.01	U	0.04	U	0.01	U	2.2	J	0.32	J	0.04	U	0.01	U	0.07		0.013		0.04	U	0.016	U
2809-UN-IA-LS	04/14/05	0.11		0.02		0.037	U	0.0091	U	0.011	N	0.0028	N	0.05		0.012		0.035		0.013		0.037	U	0.0093	U	0.18		0.027		0.037	U	0.0093	U	0.081		0.015		0.037	U	0.014	U
2809-UN-IA-LS	11/09/05	0.13		0.024		0.047	U	0.012	U	0.018	J	0.0045	J	0.33		0.082		0.053		0.02		0.047	U	0.012	U	0.34		0.05		0.047	U	0.012	U	0.082		0.015		0.0067	J	0.0026	J
2809-UN-IA-LS	12/08/06	0.085		0.016		0.038	U	0.0093	U	0.053		0.013		0.16		0.041		0.038	U	0.014	U	0.038	U	0.0095	U	0.32		0.047		0.038	U	0.0095	U	0.084		0.016		0.038	U	0.015	U
2809-UN-IA-LS	05/03/07	0.057		0.01		0.035	U	0.0087	U	0.035	U	0.0089	U	0.44		0.11		0.038		0.014		0.035	U	0.0089	U	0.13		0.018		0.035	U	0.0089	U	0.12		0.023		0.035	U	0.014	U
2809-UN-IA-LS	11/07/07	0.11		0.02		0.036	U	0.0088	U	0.036	U	0.009	U	0.22		0.055		0.036	U	0.014	U	0.036	U	0.009	U	0.29		0.042		0.036	U	0.009	U	0.15		0.028		0.036	U	0.014	U
2809-UN-IA-LS	05/09/08	0.15		0.028		0.037	U	0.0092	U	0.05		0.013		0.13		0.033		0.057		0.022		0.037	U	0.0094	U	0.077		0.011		0.037	U	0.0094	U	0.06		0.011		0.037	U	0.015	U
2809-UN-IA-LS	03/26/09	0.067		0.012		0.036	U	0.0088	U	0.036	U	0.009	U	0.16		0.04		0.048		0.018		0.036	U	0.009	U	0.47		0.07		0.036	U	0.009	U	0.036	U	0.0067	U	0.036	U	0.014	U

Notes

The compounds listed in the table are the only compounds analyzed for by EPA Method TO-15-SIM.

Sample IDs

= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. UN = Unander Ave, 28 = W 28th St)
IA = Indoor Air
ZZ = Sample Location or Type (BS = Basement, CS = Crawl space, LS = Living Space)

Units

µg/m^3 = micrograms per cubic meter
ppbv = parts per billion volume (compound concentrations converted from µg/m^3 to ppbv using ideal gas constant at 20ºC and compound molecular weight)

Miscellaneous

(Dup) = Field duplicate
* = Site-specific cleanup level
NE = Not established
Q = Qualifier
SVV = Soil Vapor Vacuum

Data Qualifiers

U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.

Compounds

1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 5-8. SVV Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-SGYYY)	Sample Location	Compound / Sample Date	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
			µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q
2103-28-SGB00	Influent	01/27/04	430		79		4.1		1		33		8.3		12	U	3	U	12	U	4.5	U	39		9.8		1900		280		12	U	3	U	5500		1000		12	U	4.7	U
2103-28-SGB24		01/28/04	220		40		81	U	20	U	57		14		81	U	20	U	81	U	31	U	25		6.3		1600		240		81	U	20	U	4700		870		81	U	32	U
2103-28-SGB48		01/29/04	300		55		81	U	20	U	73		18		81	U	20	U	81	U	31	U	31		7.8		2300		340		81	U	20	U	6400		1200		81	U	32	U
2103-28-SGBPO		05/08/04	290		53		3.2		0.79		21		5.3		6.2	U	1.5	U	6.2	U	2.3	U	28		7.1		1400		210		0.31		0.078		3800		710		6.2	U	2.4	U
2103-28-SGBPO		03/17/05	150		27		7.4		1.8		9.6		2.4		24	U	5.9	U	24	U	9.1	U	16		4		1100		160		24	U	6.1	U	2000		370		24	U	9.4	U
2103-28-SGBPO		06/14/05	130		24		7.2		1.8		4.2		1.1		4.8	U	1.2	U	4.8	U	1.8	U	9.1		2.3		770		110		4.8	U	1.2	U	1300		240		4.8	U	1.9	U
2103-28-SGBPO		09/28/05	88		16		5.9		1.5		2.3		0.58		1.2	U	0.3	U	1.2	U	0.45	U	4.3		1.1		470		69		0.039	J	0.0098	J	750		140		0.43	J	0.17	J
2103-28-SGBPO		11/07/05	120		22		8.9	J	2.2	J	2.5	J	0.63	J	15	U	3.7	U	15	U	5.7	U	4.8	J	1.2	J	550		81		15	U	3.8	U	940		170		15	UJ	5.9	UJ
2103-28-SGBPO		12/07/06	38		7		3.1		0.77		1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	210		31		1.2	U	0.31	U	300		55		1.2	U	0.47	U
2103-28-SGBPO		03/25/09	18		3.3		2.3		0.58		1.3		0.33		1.2	U	0.31	U	1.2	U	0.47	U	1.2	U	0.31	U	170		25		1.2	U	0.31	U	180		33		1.2	U	0.49	U
2103-28-SGBPR	Pre-Blower	05/08/04	280		51		3.2		0.79		21		5.3		6.2	U	1.5	U	6.2	U	2.3	U	26		6.6		1300		190		0.31		0.078		3800		710		6.2	U	2.4	U
2103-28-SGBSE	Effluent	05/08/04	130		24		6		1.5		36		9.1		1.2	U	0.3	U	1.2	U	0.45	U	39		9.8		0.22		0.032		0.65		0.16		750		140		0.16		0.063	
2103-28-SGBSE		03/17/05	90		16		14		3.5		16		4		1.2	U	0.3	U	1.2	U	0.45	U	42		11		1.2	U	0.18	U	0.39	J	0.098	J	190		35		0.33	J	0.13	J
2103-28-SGBSE		06/14/05	6.8		1.2		12		3		8.1		2		0.0062		0.0015		0.031		0.012		14		3.5		0.01		0.0015		0.26		0.066		0.39		0.073		0.14		0.055	
2103-28-SGBSE		09/28/05	1	J	0.18	J	8		2		2.7		0.68		1.2	U	0.3	U	1.2	U	0.45	U	8.5		2.1		0.062	J	0.0091	J	0.09	J	0.023	J	0.09	J	0.017	J	0.58	J	0.23	J
2103-28-SGBSE		11/07/05	0.06		0.011		1.3		0.32		1.8		0.45		0.029	U	0.0072	U	0.021	J	0.008	J	0.23		0.058		0.17		0.025		0.0088	J	0.0022	J	0.07		0.013		0.024	J	0.0094	J
2103-28-SGBSE		12/07/06	0.16		0.03		0.97		0.24		0.65		0.16		0.03	U	0.0075	U	0.03	U	0.011	U	0.091		0.023		0.03	U	0.0045	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.06		0.023	
2103-28-SGBSE		03/25/09	3.6		0.65		3.4		0.83		0.9		0.23		0.031	U	0.0076	U	0.031	U	0.012	U	0.64		0.16		0.031	U	0.0045	U	0.031	U	0.0078	U	0.19		0.035		0.031	U	0.012	U
2105-28-SGB00	Basement System Post-Blower	01/27/04	340		62		4		0.99		49		12		6.1	U	1.5	U	6.1	U	2.3	U	38		9.6		2000		290		6.1	U	1.5	U	4600		860		6.1	U	2.4	U
2105-28-SGB24		01/28/04	360		66		120	U	30	U	85		21		120	U	30	U	120	U	45	U	42		11		3300		490		120	U	30	U	6600		1200		120	U	47	U
2105-28-SGB48		01/29/04	370		68		80	U	20	U	80		20		80	U	20	U	80	U	30	U	39		9.8		3300		490		80	U	20	U	6400		1200		80	U	31	U
2105-28-SGBPO		05/07/04	350		64		42	U	10	U	31		7.8		42	U	10	U	42	U	16	U	47		12		2400		350		42	U	11	U	5100		950		42	U	16	U
2105-28-SGBPR	Basement System Influent	05/07/04	360		66		63	U	16	U	30		7.6		63	U	16	U	63	U	24	U	46		12		2600		380		63	U	16	U	5300		990		63	U	25	U
2105-28-SGBPR		03/10/05	200		37		15		3.7		10	J	2.5	J	12	U	3	U	12	U	4.5	U	6.2	J	1.6	J	950		140		12	U	3	U	800		150		12	U	4.7	U
2105-28-SGBPR		06/14/05	7.9		1.4		4.9	U	1.2	U	4.9	U	1.2	U	4.9	U	1.2	U	4.9	U	1.9	U	4.9	U	1.2	U	33		4.9		4.9	U	1.2	U	36		6.7		4.9	U	1.9	U
2105-28-SGBPR		09/30/05	160		29		14		3.5		1.9		0.48		1.3	U	0.32	U	1.3	U	0.49	U	1.5		0.38		430		63		1.3	U	0.33	U	360		67		0.77	J	0.3	J
2105-28-SGBPR		11/07/05	200		37		20		4.9		9.9		2.5		7.3	U	1.8	U	7.3	U	2.8	U	1.2	J	0.3	J	410		60		7.3	U	1.8	U	310		58		1.2	J	0.47	J
2105-28-SGBPR		06/06/06	30	J	5.6	J	3.2	J	0.79	J	1.4	UJ	0.35	UJ	1.4	UJ	0.34	UJ	1.4	UJ	0.52	UJ	1.4	UJ	0.35	UJ	110	J	17	J	1.4	UJ	0.35	UJ	110	J	20	J	1.4	UJ	0.54	UJ
2105-28-SGBPR		11/28/06	90		17		8.8		2.2		1.9		0.49		1.2	U	0.31	U	1.2	U	0.47	U	1.2	U	0.31	U	260		38		1.2	U	0.31	U	240		45		1.2	U	0.49	U
2105-28-SGBPR		05/02/07	22		4.1		1.9		0.47		1.3	U	0.32	U	1.3	U	0.31	U	1.3	U	0.48	U	1.3	U	0.32	U	140		20		1.3	U	0.32	U	120		22		1.3	U	0.49	U
2105-28-SGBPR		11/06/07	40		7.4		4.8		1.2		1.3	U	0.32	U	1.3	U	0.31	U	1.3	U	0.48	U	1.3	U	0.32	U	170		26		1.3	U	0.32	U	160		30		1.3	U	0.49	U
2105-28-SGBPR		04/09/08	24		4.3		2.6		0.64		1.4	U	0.36	U	1.4	U	0.36	U	1.4	U	0.55	U	1.4	U	0.36	U	150		23		1.4	U	0.36	U	120		22		1.4	U	0.56	U
2105-28-SGBPR		03/25/09	16		2.9		2.3		0.56		1.8		0.45		1.3	U	0.32	U	1.3	U	0.49	U	1.7		0.43		240		36		1.3	U	0.33	U	220		41		1.3	U	0.5	U
2105-28-SGBSE	Basement System Effluent	01/27/04	0.14	U	0.026	U	0.0033	U	0.0008	U	0.033	U	0.0083	U	0.038	U	0.0094	U	0.036	U	0.014	U	0.0098	U	0.0025	U	0.19	U	0.028	U	0.0043	U	0.0011	U	0.25	U	0.047	U	0.0067	U	0.0026	U
2105-28-SGBSE		05/07/04	1000		180		9.4		2.3		52		13		6.3	U	1.6	U	6.3	U	2.4	U	110		28		6.3	U	0.93	U	1.2		0.3		3400		630		6.3	U	2.5	U
2105-28-SGBSE		03/10/05	32		5.9		8.4		2.1		4.5		1.1		1.2	U	0.3	U	1.2	U	0.45	U	6.3		1.6		1.2	U	0.18	U	0.049	J	0.012	J	58		11		0.17	J	0.067	J
2105-28-SGBSE		06/14/05	18		3.3		11		2.7		2.9		0.73		0.013		0.0032		0.026		0.0099		3.3		0.83		0.0048		0.0007		0.045		0.011		0.013		0.0024		0.15		0.059	
2105-28-SGBSE		09/30/05	28		5.1		16		4		1.9		0.48		0.016	J	0.004	J	0.019	J	0.0072	J	2.5		0.63		0.041		0.006		0.03	J	0.0076	J	0.021	J	0.0039	J	0.18		0.07	
2105-28-SGBSE		11/07/05	54	J	9.9	J	9.3		2.3		1.2		0.3		0.03	U	0.0074	U	0.027	J	0.01	J	0.27		0.068		0.013	J	0.0019	J	0.0074	J	0.0019	J	0.0099	J	0.0018	J	0.16		0.063	
2105-28-SGBSE		06/06/06	0.11	J	0.019	J	1.1	J	0.26	J	0.27	J	0.067	J	0.033	UJ	0.0081	UJ	0.033	UJ	0.012	UJ	0.051	J	0.013	J	0.39	J	0.058	J	0.033	UJ	0.0083	UJ	0.033	UJ	0.0061	UJ	0.098	J	0.038	J
2105-28-SGBSE		11/28/06	160		30		21		5.1		3.8		0.97		0.31	U	0.076	U	0.31	U	0.12	U	0.87		0.22		0.31	U	0.045	U	0.31	U	0.078	U	15		2.9		1.2		0.48	
2105-28-SGBSE		05/02/07	0.03	U	0.0055	U	0.039		0.0097		0.03	U	0.0075	U	0.03	U	0.0074	U	0.03	U	0.011	U	0.03	U	0.0075	U	0.03	U	0.0044	U	0.03	U	0.0075	U	0.03	U	0.0055	U	0.03	U	0.012	U
2105-28-SGBSE		11/06/07	2.1		0.38		1.8		0.44		0.29		0.073		0.03	U	0.0075	U	0.03	U	0.011	U	0.03	U	0.0076	U	0.03	U	0.0045	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.03	U	0.012	U
2105-28-SGBSE		04/09/08	0.46		0.085		0.72		0.18		0.13		0.032		0.033	U	0.008	U	0.033	U	0.012	U	0.033	U	0.0082	U	0.033	U	0.0048	U	0.033	U	0.0082	U	0.033	U	0.006	U	0.046		0.018	
2105-28-SGBSE		03/25/09	9.1		1.7		2.2		0.55		1.8		0.45		0.031	U	0.0077	U	0.031	U	0.012	U	1		0.26		0.031	U	0.0046	U	0.031	U	0.0078	U	2.8		0.52		0.031	U	0.012	U
2105-28-SGC00		01/27/04	0.14	U	0.026	U	0.03	U	0.0074	U	0.013	U	0.0033	U	0.039	U	0.0096	U	0.027	U	0.01	U	0.03	U	0.0076	U	0.18	U	0.027	U	0.03	U	0.0076	U	0.29	U	0.054	U	0.03	U	0.012	U
2105-28-SGC24		01/28/04	0.13		0.024		0.03	U	0.0074	U	0.0081		0.002		0.034		0.0084		0.021		0.008		0.03	U	0.0076	U	0.087		0.013		0.03	U	0.0076	U	0.18		0.033		0.03	U	0.012	U
2105-28-SGC48		01/29/04	0.39		0.071		0.02		0.0049		0.049	J	0.012	J	0.055		0.014		0.036		0.014		0.0037		0.0009		0.13		0.019		0.03	U	0.0076	U	0.093		0.017		0.03	U	0.012	U
2105-28-SGCPO		05/07/04	0.26		0.048		0.031	U	0.0077	U	0.024		0.0061		0.034		0.0084		0.048		0.018		0.032		0.0081		1.2		0.18		0.0045		0.0011		2.3		0.43		0.031	U	0.012	U
2105-28-SGCPO		03/10/05	0.46	J	0.084	J	1.2	U	0.3	U	0.062	J	0.016	J	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	0.24	N	0.035	N	1.2	U	0.3	U	0.16	UJ	0.03	UJ	1.2	U	0.47	U

Table 5-8. SVV Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-SGYYY)	Sample Location	Compound / Sample Date	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
			µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q
2105-28-SGCPO	Crawlspace System Influent	06/14/05	0.11		0.02		1.2	U	0.3	U	0.052	N	0.013	N	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	0.22	N	0.032	N	1.2	U	0.3	U	0.13		0.024		1.2	U	0.47	U
2105-28-SGCPO		09/30/05	0.13	J	0.024	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	0.25	J	0.037	J	1.2	U	0.3	U	0.12	J	0.022	J	1.2	U	0.47	U
2105-28-SGCPO		11/07/05	0.24	J	0.044	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	0.2	J	0.029	J	1.2	U	0.3	U	0.31	J	0.058	J	1.2	UJ	0.47	UJ
2105-28-SGCPO		06/06/06	1.2	UJ	0.23	UJ	1.2	UJ	0.31	UJ	1.2	UJ	0.31	UJ	1.2	UJ	0.31	UJ	1.2	UJ	0.47	UJ	1.2	UJ	0.31	UJ	1.2	UJ	0.18	UJ	1.2	UJ	0.31	UJ	1.2	UJ	0.23	UJ	1.2	UJ	0.49	UJ
2105-28-SGCPO		11/28/06	1.2	U	0.23	U	1.2	U	0.31	U	1.2	U	0.31	U	1.2	U	0.31	U	1.2	U	0.47	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.49	U
2105-28-SGCPO		05/02/07	1.2	U	0.22	U	1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.47	U
2105-28-SGCPO		11/06/07	1.2	U	0.22	U	1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.47	U
2105-28-SGCPO		04/09/08	1.5	U	0.27	U	1.5	U	0.37	U	1.5	U	0.38	U	1.5	U	0.37	U	1.5	U	0.56	U	1.5	U	0.38	U	1.5	U	0.22	U	1.5	U	0.38	U	1.5	U	0.28	U	1.5	U	0.58	U
2105-28-SGCPO		03/25/09	1.2	U	0.22	U	1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.48	U
2105-28-SGCPR	Crawlspace System Pre-Blower	05/07/04	0.11		0.02		0.0028		0.0007		0.0075		0.0019		0.031		0.0077		0.034		0.013		0.007		0.0018		0.087		0.013		0.031	U	0.0078	U	0.13		0.024		0.031	U	0.012	U
2105-28-SGCSE	Crawlspace System Effluent	01/27/04	0.015	U	0.0027	U	0.03	U	0.0074	U	0.0085	U	0.0021	U	0.0064	U	0.0016	U	0.021	U	0.008	U	0.03	U	0.0076	U	0.051	U	0.0075	U	0.03	U	0.0076	U	0.043	U	0.008	U	0.0075	U	0.0029	U
2105-28-SGCSE		05/07/04	0.032	U	0.0059	U	0.012		0.003		0.02		0.005		0.0056		0.0014		0.055		0.021		2.3		0.58		0.019		0.0028		0.069		0.017		0.15		0.028		0.79		0.31	
2105-28-SGCSE		03/10/05	0.031	U	0.0057	U	0.031	U	0.0077	U	0.0077	N	0.0019	N	0.02	J	0.0049	J	0.036	J	0.014	J	0.023	J	0.0058	J	0.013	J	0.0019	J	0.019	J	0.0048	J	0.029	J	0.0054	J	0.0049	J	0.0019	J
2105-28-SGCSE		06/06/06	0.034	UJ	0.0062	UJ	0.034	UJ	0.0083	UJ	0.034	UJ	0.0085	UJ	0.034	UJ	0.0083	UJ	0.034	UJ	0.013	UJ	0.034	UJ	0.0085	UJ	0.034	UJ	0.005	UJ	0.034	UJ	0.0085	UJ	0.034	UJ	0.0063	UJ	0.034	UJ	0.013	UJ
2105-28-SGCSE		11/28/06	0.037		0.0067		0.031	U	0.0077	U	0.031	U	0.0078	U	0.031	U	0.0077	U	0.031	U	0.012	U	0.031	U	0.0078	U	0.031	U	0.0046	U	0.031	U	0.0078	U	0.031	U	0.0058	U	0.031	U	0.012	U
2105-28-SGCSE		05/02/07	0.03	U	0.0055	U	0.03	U	0.0075	U	0.03	U	0.0076	U	0.03	U	0.0075	U	0.044		0.017		0.03	U	0.0076	U	0.03	U	0.0045	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.03	U	0.012	U
2105-28-SGCSE		11/06/07	0.031	U	0.0056	U	0.031	U	0.0075	U	0.031	U	0.0077	U	0.031	U	0.0075	U	0.031	U	0.012	U	0.031	U	0.0077	U	0.031	U	0.0045	U	0.031	U	0.0077	U	0.031	U	0.0057	U	0.031	U	0.012	U
2105-28-SGCSE		04/09/08	0.039	U	0.0071	U	0.039	U	0.0096	U	0.039	U	0.0098	U	0.039	U	0.0096	U	0.039	U	0.015	U	0.039	U	0.0098	U	0.039	U	0.0057	U	0.039	U	0.0098	U	0.039	U	0.0072	U	0.039	U	0.015	U
2105-28-SGCSE		03/25/09	0.033	U	0.006	U	0.033	U	0.0081	U	0.033	U	0.0083	U	0.033	U	0.0081	U	0.033	U	0.012	U	0.033	U	0.0083	U	4.1		0.61		0.033	U	0.0083	U	6.8		1.3		0.033	U	0.013	U
2202-28-SGCPO	Influent	05/08/04	0.64		0.12		1.2	U	0.3	U	0.096		0.024		1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	2.3		0.34		1.2	U	0.3	U	2.5		0.47		1.2	U	0.47	U
2202-28-SGCPO		03/08/05	8.2		1.5		0.12	J	0.03	J	7.6		1.9		1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	5.6		0.83		1.2	U	0.3	U	5		0.93		1.2	U	0.47	U
2202-28-SGCPO		06/15/05	0.38		0.07		1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	1.6		0.24		1.2	U	0.3	U	1.2		0.22		1.2	U	0.47	U
2202-28-SGCPO		09/28/05	0.28	J	0.051	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	0.2	J	0.076	J	1.2	U	0.3	U	1.5		0.22		1.2	U	0.3	U	0.71	J	0.13	J	1.2	U	0.47	U
2202-28-SGCPO		11/07/05	0.33	J	0.06	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.3		0.49		1.2	U	0.3	U	1.6		0.24		1.2	U	0.3	U	1.2		0.22		1.2	UJ	0.47	UJ
2202-28-SGCPO		06/06/06	0.032	J	0.0059	J	0.032	UJ	0.0078	UJ	0.032	UJ	0.008	UJ	0.033	J	0.0083	J	0.035	J	0.013	J	0.032	UJ	0.008	UJ	0.032	UJ	0.0047	UJ	0.032	UJ	0.008	UJ	0.032	UJ	0.0059	UJ	0.032	UJ	0.012	UJ
2202-28-SGCPO		11/29/06	1.3	U	0.23	U	1.3	U	0.31	U	1.3	U	0.32	U	1.3	U	0.31	U	1.3	U	0.48	U	1.3	U	0.32	U	1.3	U	0.19	U	1.3	U	0.32	U	1.3	U	0.23	U	1.3	U	0.49	U
2202-28-SGCPO		11/06/07	1.2	U	0.22	U	1.2	U	0.3	U	1.2	U	0.31	U	1.3		0.32		1.2	U	0.46	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.47	U
2202-28-SGCPO		03/25/09	1.3	U	0.23	U	1.3	U	0.31	U	1.3	U	0.32	U	1.3	U	0.31	U	1.3	U	0.48	U	1.3	U	0.32	U	1.3	U	0.19	U	1.3	U	0.32	U	1.3	U	0.23	U	1.3	U	0.49	U
2202-28-SGCPR	Pre-Blower	05/08/04	0.62		0.11		1.2	U	0.3	U	0.12		0.03		1.2	U	0.3	U	0.17		0.064		1.2	U	0.3	U	2.4		0.35		1.2	U	0.3	U	2.4		0.45		1.2	U	0.47	U
2202-28-SGCSE	Effluent	05/08/04	0.004		0.0007		0.012		0.003		0.019		0.0048		0.031	U	0.0077	U	0.082		0.031		0.13		0.033		0.0056		0.0008		0.0046		0.0012		0.0081		0.0015		0.12		0.047	
2202-28-SGCSE (Dup)		05/08/04	0.031	U	0.0057	U	0.011		0.0027		0.018		0.0045		0.031	U	0.0077	U	0.085		0.032		0.031	U	0.0078	U	0.0056		0.0008		0.031	U	0.0078	U	0.031	U	0.0058	U	0.0084		0.0033	
2202-28-SGCSE		03/08/05	0.7		0.13		0.033	N	0.0081	N	0.25	N	0.063	N	0.03	U	0.0074	U	0.045	J	0.017	J	0.084		0.021		0.72		0.11		0.03	U	0.0076	U	0.26		0.048		0.03	UJ	0.012	UJ
2202-28-SGCSE		06/15/05	3.8		0.7		0.031	U	0.0077	U	0.034		0.0086		0.032		0.0079		0.033		0.013		0.018		0.0045		0.011		0.0016		0.031	U	0.0078	U	0.031	U	0.0058	U	0.0047		0.0018	
2202-28-SGCSE		09/28/05	0.029	U	0.0053	U	0.029	U	0.0072	U	0.034		0.0086		0.0035	J	0.0009	J	0.029	U	0.011	U	0.0081	J	0.002	J	0.0045	J	0.0007	J	0.029	U	0.0073	U	0.003	J	0.0006	J	0.0035	J	0.0014	J
2202-28-SGCSE		11/07/05	0.03	U	0.0055	U	0.03	U	0.0074	U	0.023	J	0.0058	J	0.0098	J	0.0024	J	0.022	J	0.0083	J	0.03	U	0.0076	U	0.03	U	0.0044	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.0052	J	0.002	J
2202-28-SGCSE		06/06/06	1.3	UJ	0.24	UJ	1.3	UJ	0.32	UJ	1.3	UJ	0.33	UJ	1.3	UJ	0.32	UJ	1.3	UJ	0.49	UJ	1.3	UJ	0.33	UJ	1.3	UJ	0.19	UJ	1.3	UJ	0.33	UJ	1.3	UJ	0.24	UJ	1.3	UJ	0.5	UJ
2202-28-SGCSE		11/29/06	0.03	U	0.0055	U	0.03	U	0.0074	U	0.03	U	0.0076	U	0.03	U	0.0074	U	0.03	U	0.011	U	0.03	U	0.0076	U	0.03	U	0.0044	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.03	U	0.012	U
2202-28-SGCSE		11/06/07	0.03	U	0.0055	U	0.03	U	0.0074	U	0.03	U	0.0075	U	0.18		0.045		0.03	U	0.011	U	0.03	U	0.0075	U	0.03	U	0.0044	U	0.03	U	0.0075	U	0.03	U	0.0055	U	0.03	U	0.012	U
2202-28-SGCSE		03/25/09	0.032	U	0.0058	U	0.032	U	0.0078	U	0.032	U	0.0079	U	0.12		0.028		0.035		0.013		0.032	U	0.0079	U	0.032	U	0.0046	U	0.032	U	0.0079	U	0.032	U	0.0059	U	0.032	U	0.012	U
2206-28-SGCPO	Influent	05/07/04	0.42		0.077		0.01		0.0025		0.019		0.0048		0.034		0.0084		0.075		0.028		0.031	U	0.0078	U	1.4		0.21		0.031	U	0.0078	U	1.6		0.3		0.031	U	0.012	U
2206-28-SGCPO		03/08/05	4.3		0.79		1.2	U	0.3	U	0.72	J	0.18	J	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	2.2		0.32		1.2	U	0.3	U	1.1	UJ	0.2	UJ	1.2	U	0.47	U
2206-28-SGCPO		06/15/05	0.66		0.12		1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	2.4		0.35		1.2	U	0.3	U	1.4		0.26		1.2	U	0.47	U
2206-28-SGCPO		09/30/05	0.28	J	0.051	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	1.5		0.22		1.2	U	0.3	U	0.84	J	0.16	J	1.2	U	0.47	U
2206-28-SGCPO (Dup)		09/30/05	0.28	J	0.051	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	1.4		0.21		1.2	U	0.3	U	0.73	J	0.14	J	1.2	U	0.47	U
2206-28-SGCPO		11/07/05	0.27	J	0.049	J	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.3	U	1.2	U	0.45	U	1.2	U	0.3	U	1.2		0.18		1.2	U	0.3	U	0.76	J	0.14	J	1.2	UJ	0.47	UJ
2206-28-SGCPO		06/06/06	1.3	UJ	0.23	UJ	1.3	UJ	0.31	UJ	1.3	UJ	0.32	UJ	1.3	UJ	0.31	UJ	1.3	UJ	0.48	UJ	1.3	UJ	0.32	UJ	1.3	UJ	0.19	UJ	1.3	UJ	0.32	UJ	1.3	UJ	0.24	UJ	1.3	UJ	0.5	UJ
2206-28-SGCPO		11/28/06	1.2	U	0.23	U	1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.47	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.48	U
2206-28-SGCPO		05/02/07	1.2	U	0.21	U	1.2	U	0.29	U	1.2	U	0.3	U	1.2	U	0.29	U	1.2	U	0.44	U	1.2	U	0.3	U	1.2	U	0.17	U	1.2	U	0.3	U	1.2	U	0.22	U	1.2	U	0.46	U
2206-28-SGCPO		11/13/07	1.2	U	0.21	U	1.2	U	0.29	U	1.2	U	0.3	U	1.2	U	0.29	U	1.2	U	0.44	U	1.2	U	0.3	U	1.2	U	0.17	U	1.2	U	0.3	U	1.2	U	0.22	U	1.2	U	0.46	U

Table 5-8. SVV Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-SGYYY)	Sample Location	Compound / Sample Date	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
			µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q	µg/m3	Q	ppbv	Q
2206-28-SGCPO		04/09/08	1.5	U	0.27	U	1.5	U	0.36	U	1.5	U	0.37	U	1.5	U	0.36	U	1.5	U	0.55	U	1.5	U	0.37	U	2.2		0.32		1.5	U	0.37	U	1.5	U	0.27	U	1.5	U	0.57	U
2206-28-SGCPO (Dup)		04/09/08	1.4	U	0.26	U	1.4	U	0.35	U	1.4	U	0.35	U	1.4	U	0.35	U	1.4	U	0.53	U	1.4	U	0.35	U	1.4	U	0.21	U	1.4	U	0.35	U	1.4	U	0.26	U	1.4	U	0.55	U
2206-28-SGCPO		03/25/09	1.3	U	0.23	U	1.3	U	0.32	U	1.3	U	0.32	U	1.3	U	0.32	U	1.3	U	0.49	U	1.3	U	0.32	U	1.3	U	0.19	U	1.3	U	0.32	U	1.3	U	0.24	U	1.3	U	0.5	U
2206-28-SGCPROF	Pre-Blower	05/07/04	0.3		0.055		0.014		0.0035		0.039		0.0098		0.048		0.012		0.04		0.015		0.038		0.0096		1.2		0.18		0.046		0.012		1.9		0.35		0.03	U	0.012	U
2206-28-SGCPRON		05/07/04	0.5		0.092		0.0089		0.0022		0.026		0.0066		0.035		0.0086		0.11		0.042		0.009		0.0023		1.9		0.28		0.03	U	0.0076	U	2.2		0.41		0.03	U	0.012	U
2206-28-SGCSE	Effluent	05/07/04	0.004		0.0007		0.0066		0.0016		0.0085		0.0021		0.0061		0.0015		0.13		0.049		0.013		0.0033		0.03		0.0044		0.031	U	0.0078	U	0.038		0.0071		0.031	U	0.012	U
2206-28-SGCSE		03/08/05	0.008	J	0.0015	J	0.03	U	0.0074	U	0.21		0.053		0.03	U	0.0074	U	0.035	J	0.013	J	0.03	U	0.0076	U	0.51		0.075		0.03	U	0.0076	U	0.14		0.026		0.03	UJ	0.012	UJ
2206-28-SGCSE		06/15/05	0.006		0.0011		0.031	U	0.0077	U	0.011		0.0028		0.0099		0.0024		0.018		0.0068		0.031	U	0.0078	U	0.0051		0.0008		0.031	U	0.0078	U	0.031	U	0.0058	U	0.031	U	0.012	U
2206-28-SGCSE		09/30/05	0.031	U	0.0057	U	0.031	U	0.0077	U	0.012	J	0.003	J	0.031	U	0.0077	U	0.015	J	0.0057	J	0.0092	J	0.0023	J	0.0051	J	0.0008	J	0.031	U	0.0078	U	0.031	U	0.0058	U	0.0071	J	0.0028	J
2206-28-SGCSE (Dup)		09/30/05	0.031	U	0.0057	U	0.031	U	0.0077	U	0.0097	J	0.0024	J	0.031	U	0.0077	U	0.013	UJ	0.0049	UJ	0.009	J	0.0023	J	0.045	J	0.0066	J	0.031	U	0.0078	U	0.016	J	0.003	J	0.031	U	0.012	U
2206-28-SGCSE		11/07/05	0.03	U	0.0055	U	0.03	U	0.0074	U	0.0095	J	0.0024	J	0.0031	J	0.0008	J	0.014	J	0.0053	J	0.0049	J	0.0012	J	0.03	U	0.0044	U	0.0037	J	0.0009	J	0.03	U	0.0056	U	0.0046	J	0.0018	J
2206-28-SGCSE		06/06/06	0.031	UJ	0.0057	UJ	0.031	UJ	0.0077	UJ	0.031	UJ	0.0079	UJ	0.031	UJ	0.0077	UJ	0.037	J	0.014	J	0.031	UJ	0.0079	UJ	0.031	UJ	0.0046	UJ	0.031	UJ	0.0079	UJ	0.031	UJ	0.0058	UJ	0.031	UJ	0.012	UJ
2206-28-SGCSE		11/28/06	0.03	U	0.0055	U	0.03	U	0.0074	U	0.03	U	0.0075	U	0.03	U	0.0074	U	0.03	U	0.011	U	0.03	U	0.0075	U	0.03	U	0.0044	U	0.03	U	0.0075	U	0.03	U	0.0055	U	0.03	U	0.012	U
2206-28-SGCSE		05/02/07	0.029	U	0.0054	U	0.029	U	0.0072	U	0.029	U	0.0074	U	0.029	U	0.0072	U	0.043		0.016		0.029	U	0.0074	U	0.029	U	0.0043	U	0.029	U	0.0074	U	0.029	U	0.0054	U	0.029	U	0.011	U
2206-28-SGCSE		11/13/07	0.029	U	0.0054	U	0.029	U	0.0072	U	0.029	U	0.0074	U	0.029	U	0.0072	U	0.029	U	0.011	U	0.029	U	0.0074	U	0.029	U	0.0043	U	0.029	U	0.0074	U	0.031		0.0057		0.029	U	0.011	U
2206-28-SGCSE		04/09/08	0.033	U	0.0061	U	0.033	U	0.0082	U	0.033	U	0.0084	U	0.033	U	0.0082	U	0.033	U	0.013	U	0.033	U	0.0084	U	0.033	U	0.0049	U	0.033	U	0.0084	U	0.033	U	0.0062	U	0.033	U	0.013	U
2206-28-SGCSE		03/25/09	0.031	U	0.0057	U	0.031	U	0.0077	U	0.031	U	0.0078	U	0.031	U	0.0077	U	0.031	U	0.012	U	0.031	U	0.0078	U	0.031	U	0.0046	U	0.031	U	0.0078	U	0.031	U	0.0058	U	0.031	U	0.012	U

2805-UN-SGB00	Post-Blower	01/27/04	260		48		5.4		1.3		44		11		6.1	U	1.5	U	6.1	U	2.3	U	48		12		1000		150		6.1	U	1.5	U	3000		560		6.1	U	2.4	U
2805-UN-SGB24		01/28/04	200		37		3.6		0.89		49		12		40	U	9.9	U	40	U	15	U	42		11		1100		160		40	U	10	U	3400		630		40	U	16	U
2805-UN-SGB48		01/29/04	210		38		4		0.99		49		12		40	U	9.9	U	40	U	15	U	44		11		1200		180		40	U	10	U	3600		670		40	U	16	U
2805-UN-SGBPO		05/08/04	120		22		3		0.74		12		3		4	U	0.99	U	4	U	1.5	U	26		6.6		540		80		0.24		0.061		1600		300		4	U	1.6	U
2805-UN-SGBPR	Influent	05/08/04	100		18		2.6		0.64		11		2.8		2.4	U	0.59	U	2.4	U	0.91	U	23		5.8		530		78		0.24		0.061		1800		330		2.4	U	0.94	U
2805-UN-SGBPR		03/09/05	81		15		8.4		2.1		4.5	J	1.1	J	5.2	U	1.3	U	5.2	U	2	U	9.4		2.4		550		81		5.2	U	1.3	U	540		100		5.2	U	2	U
2805-UN-SGBPR		07/06/05	74		14		7.8		1.9		2		0.5		1.3	U	0.32	U	1.3	U	0.49	U	3.5		0.88		350		52		1.3	U	0.33	U	310		58		1.3	U	0.51	U
2805-UN-SGBPR		10/07/05	77		14		7.7		1.9		1.8		0.45		1.3	U	0.32	U	1.3	U	0.49	U	2.4		0.61		290		43		1.3	U	0.33	U	230		43		0.58	J	0.23	J
2805-UN-SGBPR		11/14/05	92		17		8.9		2.2		1.6		0.4		1.2	U	0.3	U	1.2	U	0.45	U	2.7		0.68		320		47		1.2	U	0.3	U	290		54		0.79	J	0.31	J
2805-UN-SGBPR		06/07/06	23		4.3		1.8		0.45		1.3	U	0.32	U	1.3	U	0.32	U	1.3	U	0.49	U	1.3	U	0.32	U	150	J	22	J	1.3	U	0.32	U	180	J	34	J	1.3	U	0.5	U
2805-UN-SGBPR		11/28/06	47		8.6		3.8		0.95		2.5		0.63		1.3	U	0.32	U	1.3	U	0.49	U	1.9		0.48		290		42		1.3	U	0.32	U	350		65		1.3	U	0.5	U
2805-UN-SGBPR		05/02/07	29		5.4		2.5	U	0.62	U	2.5	U	0.64	U	2.5	U	0.62	U	2.5	U	0.96	U	2.5	U	0.64	U	190		29		2.5	U	0.64	U	230		42		2.5	U	0.99	U
2805-UN-SGBPR		11/07/07	43		8		3.3		0.82		1.4		0.35		0.031	U	0.0076	U	0.031	U	0.012	U	1.5		0.39		340		51		0.035		0.0088		340		64		0.044		0.017	
2805-UN-SGBPR		01/09/08	33		6		3		0.73		1.3	U	0.32	U	1.3	U	0.31	U	1.3	U	0.48	U	1.3		0.32		290		42		1.3	U	0.32	U	280		53		1.3	U	0.49	U
2805-UN-SGBPR		04/09/08	30		5.5		2.5		0.61		1.5	U	0.37	U	1.5	U	0.37	U	1.5	U	0.56	U	1.5	U	0.37	U	240		35		1.5	U	0.37	U	220		42		1.5	U	0.58	U
2805-UN-SGBPR		03/25/09	23	J	4.2	J	4.1	J	1	J	3.3	J	0.84	J	1.5	UJ	0.37	UJ	1.5	UJ	0.56	UJ	2.6	J	0.66	J	200	J	29	J	1.5	UJ	0.37	UJ	220	J	41	J	1.5	UJ	0.58	UJ
2805-UN-SGBSE	Effluent	01/27/04	0.036	U	0.0066	U	0.031	U	0.0077	U	0.01	U	0.0025	U	0.026	U	0.0064	U	0.22		0.083		0.031	U	0.0078	U	2.2	U	0.32	U	0.031	U	0.0078	U	0.24	U	0.045	U	0.12		0.047	
2805-UN-SGBSE		05/08/04	22		4		6.2		1.5		15		3.8		0.023		0.0057		0.064		0.024		48		12		0.058		0.0086		0.47		0.12		0.88		0.16		0.12		0.047	
2805-UN-SGBSE		03/09/05	0.03	U	0.0055	U	0.48		0.12		1.9		0.48		0.017	J	0.0042	J	0.046	J	0.017	J	0.26		0.066		0.0091	J	0.0013	J	0.023	J	0.0058	J	0.033		0.0061		0.014	J	0.0055	J
2805-UN-SGBSE		07/06/05	0.82		0.15		6.3		1.6		3.5		0.88		0.03	U	0.0074	U	0.079		0.03		3.9		0.98		0.025		0.0037		0.046		0.012		0.022		0.0041		0.11		0.043	
2805-UN-SGBSE (Dup)		07/06/05	0.82		0.15		6.4		1.6		3.5		0.88		0.03	U	0.0074	U	0.11		0.042		4		1		0.012		0.0018		0.05		0.013		0.014		0.0026		0.095		0.037	
2805-UN-SGBSE		10/07/05	0.005	J	0.0008	J	4.3		1.1		1.5		0.38		0.03	U	0.0074	U	0.022	J	0.0083	J	0.88		0.22		0.01	J	0.0015	J	0.018	J	0.0045	J	0.015	J	0.0028	J	0.087		0.034	
2805-UN-SGBSE		11/14/05	0.027	J	0.0049	J	0.94		0.23		0.53		0.13		0.03	U	0.0074	U	0.037		0.014		0.048		0.012		0.0046	J	0.0007	J	0.03	U	0.0076	U	0.0036	J	0.0007	J	0.028	J	0.011	J
2805-UN-SGBSE (Dup)		11/14/05	0.025	J	0.0046	J	0.91		0.22		0.52		0.13		0.03	U	0.0074	U	0.018	J	0.0068	J	0.046		0.012		0.0081	J	0.0012	J	0.03	U	0.0076	U	0.03	U	0.0056	U	0.026	J	0.01	J
2805-UN-SGBSE		06/07/06	0.032	UJ	0.0058	UJ	0.34	J	0.083	J	0.68	J	0.17	J	0.032	UJ	0.0078	UJ	0.036	J	0.014	J	0.04	J	0.01	J	0.032	UJ	0.0047	UJ	0.032	UJ	0.008	UJ	0.032	UJ	0.0059	UJ	0.042	J	0.017	J
2805-UN-SGBSE		11/28/06	1.3		0.25		2.1		0.52		2.1		0.53		0.031	U	0.0075	U	0.037		0.014		0.36		0.091		0.031	U	0.0045	U	0.031	U	0.0077	U	0.031	U	0.0057	U	0.12		0.046	
2805-UN-SGBSE		05/02/07	0.03	U	0.0055	U	0.03	U	0.0074	U	0.03	U	0.0076	U	0.03	U	0.0074	U	0.03	U	0.011	U	0.03	U	0.0076	U	0.03	U	0.0044	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.03	U	0.012	U
2805-UN-SGBSE		11/07/07	1.2	U	0.22	U	1.2	U	0.3	U	2.8		0.71		1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	1.2	U	0.18	U	1.2	U	0.31	U	1.2	U	0.23	U	1.2	U	0.47	U
2805-UN-SGBSE		01/09/08	1.4		0.26		1.6		0.39		1		0.26		0.09		0.022		0.03	U	0.011	U	0.33		0.083		0.042		0.0062		0.03	U	0.0076	U	0.056		0.01		0.03	U	0.012	U
2805-UN-SGBSE		04/09/08	0.037	U	0.0068	U	0.17		0.043		0.31		0.079		0.037	U	0.0092	U	0.037	U	0.014	U	0.037	U	0.0094	U	0.091		0.013		0.037	U	0.0094	U	0.05		0.0092		0.037	U	0.015	U
2805-UN-SGBSE		03/25/09	2.7		0.49		4		1		2.1		0.52		0.032	U	0.0078	U	0.032	U	0.012	U	1.1		0.28		0.036		0.0054		0.034		0.0086		0.032	U	0.0059	U	0.032	U	0.012	U
2809-UN-SGB00		01/27/04	150		27		6		1.5		26		6.6		6	U	1.5	U	6	U	2.3	U	55		14		610		90		6	U	1.5	U	1300		240		6	U	2.3	U
2809-UN-SGB24		01/28/04	140		26		5.7		1.4		45		11		30	U	7.4	U	30	U	11	U	54		14		1000		150		30	U	7.6	U	2200		410		30	U	12	U
2809-UN-SGB24 (Dup)		01/28/04	140		26		5.7		1.4		46		12		30	U	7.4	U	30	U	11	U	54		14		1000		150		30	U	7.6	U	2200		410		30	U	12	U
2809-UN-SGB48		01/29/04	210		38		8.1		2		70		18		31	U	7.7	U	31	U	12	U	74		19		1500		220		31	U	7.8	U	2600		480		31	U	12	U
2809-UN-SGBPO		07/20/04	15		2.7		0.71		0.18		3		0.76		0.046		0.011		0.044		0.017		5.5		1.4		130	J	19	J	0.075		0.019		230		43		0.022		0.0086	
2809-UN-SGBPO		03/18/05	13		2.4		1.4		0.35		1.5		0.38		1.2	U	0.3	U	1.2	U	0.45	U	2.3		0.58		95		14		1.2	U	0.3	U	100		19		1.2	U	0.47	U

Table 5-8. SVV Influent and Effluent Analytical Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-SGYYY)	Sample Location	Compound / Sample Date	1,1,1-TCA				1,1-DCA				1,1-DCE				1,2-DCA				Chloroethane				cis-1,2-DCE				PCE				trans-1,2-DCE				TCE				Vinyl Chloride			
			µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q	µg/m^3	Q	ppbv	Q
2809-UN-SGBPO	Influent	06/14/05	14		2.6		1.1		0.27		1.2		0.3		1.2	U	0.3	U	1.2	U	0.45	U	1.3		0.33		75		11		1.2	U	0.3	U	70		13		1.2	U	0.47	U
2809-UN-SGBPO		09/28/05	16		2.9		1.6		0.4		0.9	J	0.23	J	1.2	U	0.3	U	1.2	U	0.45	U	0.83	J	0.21	J	71		10		1.2	U	0.3	U	63		12		1.2	U	0.47	U
2809-UN-SGBPO		11/08/05	19		3.5		1.7		0.42		0.97	J	0.24	J	0.22	J	0.054	J	0.28	J	0.11	J	0.96	J	0.24	J	58		8.6		1.1	U	0.28	U	65		12		0.16	J	0.063	J
2809-UN-SGBPO		12/07/06	8.3		1.5		1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	48		7.1		1.2	U	0.31	U	50		9.4		1.2	U	0.47	U
2809-UN-SGBPO		05/02/07	4.7		0.87		1.2	U	0.29	U	1.2	U	0.3	U	1.2	U	0.29	U	1.2	U	0.45	U	1.2	U	0.3	U	26		3.8		1.2	U	0.3	U	25		4.6		1.2	U	0.47	U
2809-UN-SGBPO		11/06/07	5.6		1		1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	39		5.8		1.2	U	0.31	U	46		8.7		1.2	U	0.48	U
2809-UN-SGBPO		04/09/08	4.3		0.79		1.4	U	0.35	U	1.4	U	0.36	U	1.4	U	0.35	U	1.4	U	0.54	U	1.4	U	0.36	U	37		5.5		1.4	U	0.36	U	38		7.2		1.4	U	0.56	U
2809-UN-SGBPO		03/25/09	3.3		0.6		1.2	U	0.3	U	1.2	U	0.31	U	1.2	U	0.3	U	1.2	U	0.46	U	1.2	U	0.31	U	38		5.7		1.2	U	0.31	U	46		8.6		1.2	U	0.47	U
2809-UN-SGBPR	Pre-Blower	07/20/04	160		29		6.6		1.6		26		6.6		3.1	U	0.77	U	3.1	U	1.2	U	52		13		1200		180		0.58		0.15		2400	J	450	J	3.1	U	1.2	U
2809-UN-SGCPR		07/20/04	0.22		0.04		0.031	U	0.0077	U	0.006	N	0.0015	N	0.05		0.012		0.081		0.031		0.0059		0.0015		22	J	3.2	J	0.031	U	0.0078	U	0.38		0.071		0.031	U	0.012	U
2809-UN-SGBSE	Effluent	07/20/04	0.24		0.044		1.3		0.32		4.4		1.1		0.093		0.023		0.032		0.012		13		3.3		0.0097	J	0.0014	J	0.13		0.033		0.013		0.0024		0.038		0.015	
2809-UN-SGBSE		03/18/05	0.023	J	0.0042	J	1.1		0.27		1.8		0.45		0.016	J	0.004	J	0.027	J	0.01	J	1.4		0.35		0.1		0.015		0.028	J	0.0071	J	0.25		0.047		0.017	J	0.0067	J
2809-UN-SGBSE		06/14/05	0.034		0.0062		1.2		0.3		1.3		0.33		0.0072		0.0018		0.031		0.012		1.4		0.35		0.048		0.0071		0.019		0.0048		0.017		0.0032		0.018		0.007	
2809-UN-SGBSE		09/28/05	0.031	U	0.0057	U	0.79		0.2		0.86		0.22		0.0035	J	0.0009	J	0.023	J	0.0087	J	0.37		0.093		0.0041	J	0.0006	J	0.012	J	0.003	J	0.031	U	0.0058	U	0.019	J	0.0074	J
2809-UN-SGBSE		11/08/05	0.013	J	0.0024	J	0.3		0.074		0.53		0.13		0.029	U	0.0072	U	0.021	J	0.008	J	0.038		0.0096		0.029	U	0.0043	U	0.029	U	0.0073	U	0.029	U	0.0054	U	0.0094	J	0.0037	J
2809-UN-SGBSE		12/07/06	0.031		0.0057		0.23		0.058		0.78		0.2		0.031	U	0.0075	U	0.031	U	0.012	U	0.066		0.017		0.031	U	0.0045	U	0.031	U	0.0077	U	0.031	U	0.0057	U	0.031	U	0.012	U
2809-UN-SGBSE		05/02/07	0.03	U	0.0054	U	0.03	U	0.0073	U	0.03	U	0.0074	U	0.03	U	0.0073	U	0.043		0.016		0.03	U	0.0074	U	0.03	U	0.0044	U	0.03	U	0.0074	U	0.03	U	0.0055	U	0.03	U	0.012	U
2809-UN-SGBSE		11/06/07	0.03	U	0.0055	U	0.03	U	0.0074	U	0.068		0.017		0.03	U	0.0074	U	0.03	U	0.011	U	0.03	U	0.0076	U	0.03	U	0.0044	U	0.03	U	0.0076	U	0.03	U	0.0056	U	0.03	U	0.012	U
2809-UN-SGBSE		04/09/08	0.035	U	0.0064	U	0.035	U	0.0086	U	0.14		0.035		0.035	U	0.0086	U	0.035	U	0.013	U	0.035	U	0.0088	U	0.035	U	0.0051	U	0.035	U	0.0088	U	0.035	U	0.0065	U	0.035	U	0.014	U
2809-UN-SGBSE		03/25/09	0.072		0.013		0.64		0.16		0.83		0.21		0.032	U	0.0078	U	0.076		0.029		0.4		0.1		0.032	U	0.0046	U	0.032	U	0.0079	U	0.032	U	0.0059	U	0.032	U	0.012	U

Notes

The compounds listed in the table are the only compounds analyzed for by EPA Method TO-15 or TO-15SIM.

Sample IDs

= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. UN = Unander Ave, 28 = W 28th St)
YYY = SG - Soil Gas, B - basement, C - crawlspace, 00, 24, 48 - hours, PR - pre-blower, PO - post-blower, SE - system effluent, VP - vapor point

Units

µg/m^3 = micrograms per cubic meter
ppbv = parts per billion volume (compound concentrations converted from µg/m ^{3} to ppbv using ideal gas constant at 20ºC and compound molecular weight)

Miscellaneous

(Dup) = Field Duplicate
SVV = Soil Vapor Vacuum

Data Qualifiers (Q)

U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Compounds

1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 5-9. Indoor Air and Sub-Slab Analytical Results at 2113 W. 28th Street
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2113-28-IA-BS	01/30/04	24	4.4	7.6 U	1.9 U	0.61	0.15	7.6 U	1.9 U	7.6 U	2.9 U	7.6 U	1.9 U	25	3.7	7.6 U	1.9 U	42	7.8	7.6 U	3 U
2113-28-IA-LS	01/30/04	21	3.8	0.014	0.0035	0.32	0.081	0.11	0.027	0.033 U	0.013 U	0.022	0.0055	16	2.4	0.032 U	0.0081 U	30	5.6	0.05	0.02
2113-28-IA-BS	05/07/04	27	4.9	0.021	0.0052	0.16	0.04	0.22	0.054	0.051 N	0.019 N	0.043 R	0.011 R	20	2.9	0.62 U	0.16 U	24	4.5	0.068	0.027
2113-28-IA-LS	05/07/04	68	12	0.03	0.0074	0.16	0.04	0.28	0.069	0.077	0.029	0.13 U	0.033 U	12	1.8	0.64 U	0.16 U	7.1	1.3	0.14	0.055
2113-28-IA-BS	07/23/04	11	2	0.035 U	0.0086 U	0.31	0.078	0.12	0.03	0.065	0.025	0.035 U	0.0088 U	9.1 J	1.3 J	0.037	0.0093	8.9	1.7	0.05	0.02
2113-28-IA-LS	07/23/04	13	2.4	0.04 U	0.0099 U	0.081 N	0.02 N	0.11	0.027	0.044	0.017	0.04 U	0.01 U	1.6 J	0.24 J	0.04 U	0.01 U	0.9	0.17	0.034	0.013
2113-28-IA-BS	12/08/04	12	2.2	0.042 U	0.01 U	0.1	0.025	0.097	0.024	0.025	0.0095	0.042 U	0.011 U	11	1.6	0.042 U	0.011 U	14	2.6	0.034 N	0.013 N
2113-28-IA-LS	12/08/04	14	2.6	0.045 U	0.011 U	0.14	0.035	0.11	0.027	0.034	0.013	0.045 U	0.011 U	8.2	1.2	0.045 U	0.011 U	12	2.2	0.038	0.015
2113-28-IA-BS	04/12/05	10	1.8	0.039 U	0.0096 U	0.37	0.093	0.091	0.022	0.038	0.014	0.039 U	0.0098 U	6.9	1	0.039 U	0.0098 U	4.8	0.89	0.039 U	0.015 U
2113-28-IA-LS	04/12/05	16	2.9	0.037 U	0.0091 U	0.51	0.13	0.12	0.03	0.072	0.027	0.025 N	0.0063 N	6.2	0.91	0.037 U	0.0093 U	4.6	0.86	0.037 U	0.014 U
2113-28-IA-BS	05/24/05	4.4	0.81	0.039 U	0.0096 U	0.066	0.017	0.059	0.015	0.026	0.0099	0.039 U	0.0098 U	1.3	0.19	0.039 U	0.0098 U	0.97	0.18	0.012	0.0047
2113-28-IA-LS	05/24/05	5.6	1	0.034 U	0.0084 U	0.037	0.0093	0.065	0.016	0.037	0.014	0.034 U	0.0086 U	0.5	0.074	0.034 U	0.0086 U	1.1	0.2	0.016	0.0063
2113-28-IA-BS	11/08/05	8.6	1.6	0.036 U	0.0089 U	0.18	0.045	0.1	0.025	0.027 J	0.01 J	0.0046 J	0.0012 J	2.8	0.41	0.015 J	0.0038 J	1.5	0.28	0.027 J	0.011 J
2113-28-IA-LS	11/08/05	10	1.8	0.038 U	0.0094 U	0.19	0.048	0.1	0.025	0.022 J	0.0083 J	0.038 U	0.0096 U	2.3	0.34	0.015 J	0.0038 J	2.1	0.39	0.031 J	0.012 J
2113-28-IA-BS	06/07/06	9.2 J	1.7 J	0.037 UJ	0.0091 UJ	0.1 J	0.026 J	0.12 J	0.029 J	0.077 J	0.029 J	0.037 UJ	0.0093 UJ	4.8 J	0.71 J	0.037 UJ	0.0093 UJ	21 J	3.9 J	0.037 UJ	0.014 UJ
2113-28-IA-LS	06/07/06	24 J	4.3 J	0.035 UJ	0.0087 UJ	0.081 J	0.02 J	0.16 J	0.04 J	0.24 J	0.09 J	0.035 UJ	0.0089 UJ	3.3 J	0.48 J	0.035 UJ	0.0089 UJ	13 J	2.4 J	0.064 J	0.025 J
2113-28-IA-BS	09/14/06	8.5	1.6	0.036 U	0.0088 U	1.4	0.35	0.11	0.027	0.051	0.019	0.036 U	0.009 U	5	0.74	0.036 U	0.009 U	95	18	0.036 U	0.014 U
2113-28-IA-LS	09/14/06	17	3.2	0.035 U	0.0087 U	2.7	0.67	0.1	0.025	0.083	0.031	0.035 U	0.0088 U	4.9	0.72	0.035 U	0.0088 U	20	3.7	0.037	0.014
2113-28-IA-BS	10/19/06	9	1.6	0.042 U	0.01 U	0.31	0.079	0.098	0.024	0.047	0.018	0.042 U	0.011 U	2.1	0.3	0.042 U	0.011 U	4.6	0.85	0.042 U	0.017 U
2113-28-IA-LS	10/19/06	13	2.5	0.042 U	0.01 U	0.32	0.082	0.11	0.028	0.07	0.027	0.042 U	0.011 U	2.6	0.39	0.042 U	0.011 U	4.4	0.82	0.042 U	0.016 U
2113-28-IA-BS	11/16/06	8	1.5	0.035 U	0.0085 U	0.31	0.079	0.093	0.023	0.038	0.014	0.035 U	0.0087 U	1.1	0.16	0.035 U	0.0087 U	1.5	0.28	0.035 U	0.014 U
2113-28-IA-LS	11/16/06	10	1.8	0.037 U	0.0091 U	0.37	0.093	0.1	0.026	0.056	0.021	0.037 U	0.0093 U	1.3	0.19	0.037 U	0.0093 U	1.5	0.28	0.037 U	0.014 U
2113-28-IA-BS	02/07/07	5.7	1	0.04 U	0.0099 U	1.3	0.32	0.13	0.032	0.04 U	0.015 U	0.04 U	0.01 U	0.88	0.13	0.04 U	0.01 U	1.9	0.35	0.04 U	0.016 U
2113-28-IA-LS	02/07/07	7.9	1.5	0.041 U	0.01 U	1.7	0.43	0.13	0.032	0.041 U	0.015 U	0.053	0.013	1	0.15	0.041 U	0.01 U	1.9	0.36	0.041 U	0.016 U
2113-28-IA-BS	09/18/07	7.1	1.3	0.041 U	0.01 U	0.69	0.17	0.11	0.028	0.041 U	0.015 U	0.041 U	0.01 U	0.56	0.082	0.041 U	0.01 U	2.5	0.46	0.041 U	0.016 U
2113-28-IA-LS	09/18/07	15	2.7	0.039 U	0.0096 U	1.5	0.37	0.13	0.032	0.06	0.023	0.039 U	0.0098 U	0.67	0.099	0.039 U	0.0098 U	2.1	0.39	0.048	0.019
2113-28-IA-BS	12/18/07	7.2	1.3	0.039 U	0.0096 U	0.11	0.029	0.088	0.022	0.039 U	0.015 U	0.039 U	0.0098 U	0.53	0.078	0.039 U	0.0098 U	1.4	0.26	0.039 U	0.015 U
2113-28-IA-LS	12/18/07	9.2	1.7	0.039 U	0.0097 U	0.14	0.035	0.095	0.023	0.039 U	0.015 U	0.039 U	0.0099 U	0.54	0.08	0.039 U	0.0099 U	1.5	0.28	0.039 U	0.015 U
2113-28-SGVP1	07/22/04	1100	200	21 U	5.2 U	21 U	5.3 U	21 U	5.2 U	21 U	8 U	21 U	5.3 U	4100	600	21 U	5.3 U	7000 J	1300 J	21 U	8.2 U
2113-28-SGVP2	07/22/04	470	86	10 U	2.5 U	10 U	2.5 U	10 U	2.5 U	10 U	3.8 U	10 U	2.5 U	2800	410	10 U	2.5 U	4200 J	780 J	10 U	3.9 U
2113-28-SGVP1	03/21/05	230	42	20 U	4.9 U	0.8 N	0.2 N	20 U	4.9 U	20 U	7.6 U	20 U	5 U	390	58	20 U	5 U	960	180	20 U	7.8 U
2113-28-SGVP2	03/21/05	340	62	19 U	4.7 U	2.3 J	0.58 J	19 U	4.7 U	19 U	7.2 U	19 U	4.8 U	830	120	19 U	4.8 U	1900	350	19 U	7.4 U
2113-28-SGVP1	11/07/05	220	40	27 U	6.7 U	27 U	6.8 U	27 U	6.7 U	27 U	10 U	27 U	6.8 U	1200	180	27 U	6.8 U	1500	280	27 UJ	11 UJ
2113-28-SGVP2	11/07/05	350	64	35 U	8.6 U	35 U	8.8 U	35 U	8.6 U	35 U	13 U	35 U	8.8 U	1500	220	35 U	8.8 U	1800	330	35 UJ	14 UJ
2113-28-SGVP1	06/06/06	250 J	45 J	18 UJ	4.5 UJ	18 UJ	4.6 UJ	18 UJ	4.5 UJ	18 UJ	6.9 UJ	18 UJ	4.6 UJ	1500 J	230 J	18 UJ	4.6 UJ	1600 J	300 J	18 UJ	7.2 UJ
2113-28-SGVP2	06/06/06	180 J	33 J	11 UJ	2.6 UJ	11 UJ	2.7 UJ	11 UJ	2.6 UJ	11 UJ	4 UJ	11 UJ	2.7 UJ	1000 J	150 J	11 UJ	2.7 UJ	920 J	170 J	11 UJ	4.2 UJ
2113-28-SGVP1	09/13/06	180	33	22 U	5.4 U	22 U	5.5 U	22 U	5.4 U	22 U	8.3 U	22 U	5.5 U	970	140	22 U	5.5 U	840	160	22 U	8.6 U
2113-28-SGVP2	09/13/06	76	14	9.8 U	2.4 U	9.8 U	2.5 U	9.8 U	2.4 U	9.8 U	3.7 U	9.8 U	2.5 U	550	82	9.8 U	2.5 U	540	100	9.8 U	3.8 U
2113-28-SGVP1	10/18/06	140	25	4.4 U	1.1 U	4.4 U	1.1 U	4.4 U	1.1 U	4.4 U	1.7 U	4.4 U	1.1 U	900	130	4.4 U	1.1 U	680	130	4.4 U	1.7 U
2113-28-SGVP2	10/18/06	18	3.3	5.4 U	1.3 U	5.4 U	1.4 U	5.4 U	1.3 U	5.4 U	2 U	5.4 U	1.4 U	160	23	5.4 U	1.4 U	120	22	5.4 U	2.1 U
2113-28-SGVP1	11/15/06	130	24	5.3 U	1.3 U	5.3 U	1.3 U	5.3 U	1.3 U	5.3 U	2 U	5.3 U	1.3 U	940	140	5.3 U	1.3 U	670	120	5.3 U	2.1 U
2113-28-SGVP2	11/15/06	79	14	5.3 U	1.3 U	5.3 U	1.3 U	5.3 U	1.3 U	5.3 U	2 U	5.3 U	1.3 U	180	26	5.3 U	1.3 U	360	66	5.3 U	2.1 U

Table 5-9. Indoor Air and Sub-Slab Analytical Results at 2113 W. 28th Street
Cadet Manufacturing Company
Port of Vancouver, Washington

Sample ID (####-XX-IA-ZZ)	Compound	1,1,1-TCA		1,1-DCA		1,1-DCE		1,2-DCA		Chloroethane		cis-1,2-DCE		PCE		trans-1,2-DCE		TCE		Vinyl Chloride	
	Sample Date	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv	µg/m^3	ppbv
2113-28-SGVP1	02/07/07	81	15	5.1 U	1.2 U	5.1 U	1.3 U	5.1 U	1.2 U	5.1 U	1.9 U	5.1 U	1.3 U	690	100	5.1 U	1.3 U	510	95	5.1 U	2 U
2113-28-SGVP2	02/07/07	100	19	4.9 U	1.2 U	4.9 U	1.2 U	4.9 U	1.2 U	4.9 U	1.8 U	4.9 U	1.2 U	750	110	4.9 U	1.2 U	470	88	4.9 U	1.9 U
2113-28-SGVP1	12/19/07	85	16	6.7 U	1.7 U	6.7 U	1.7 U	6.7 U	1.7 U	6.7 U	2.5 U	6.7 U	1.7 U	700	100	6.7 U	1.7 U	330	62	6.7 U	2.6 U
2113-28-SGVP2	12/19/07	49	9	5.7 U	1.4 U	5.7 U	1.4 U	5.7 U	1.4 U	5.7 U	2.2 U	5.7 U	1.4 U	570	84	5.7 U	1.4 U	310	59	5.7 U	2.2 U

Notes

The compounds listed in the table are the only compounds analyzed for by EPA Method TO-15.

Sample IDs

= Street Address (e.g. 2804)
XX = Street Abbreviation (e.g. SI = Simpson Ave, TH = Thompson Ave.)
IA = Indoor Air
ZZ = Sample Location or Type (BS = Basement, LS = Living Space)
SGVP# = Soil Gas Vapor Point

Units

µg/m^3 = micrograms per cubic meter
ppbv = parts per billion volume (compound concentrations converted from µg/m^3 to ppbv using ideal gas constant at 20ºC and compound molecular weight)

Data Qualifiers

U = Not detected at or above the method reporting limit.
UJ = Not detected at or above the method reporting limit. However, the method reporting limit value is uncertain.
J = The analyte was positively identified but the associated value is approximate.
N = Indicates an analyte has been tentatively identified but not all required identification criteria were met. The associated result is both qualitatively and quantitatively uncertain.
R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

Compounds

1,1,1-TCA = 1,1,1-Trichloroethane
1,1-DCA = 1,1-Dichloroethane
1,1-DCE = 1,1-Dichloroethene
1,2-DCA = 1,2-Dichloroethane
cis-1,2-DCE = cis-1,2-Dichloroethene
PCE = Tetrachloroethene
TCE = Trichloroethene
trans-1,2-DCE = trans-1,2-Dichloroethene

Table 7-1. Compound Specific Isotope Analysis
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[1]	Well ID	Sample Date	POV Data[2]			Cadet Data[3]			Comments
			δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-DCE (‰)	δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-TCA (‰)	
POV	MW-01d	1/23/2002	NS	NS	NS	-31.1	-26.6	-20.5	
POV	MW-02	1/25/2002	NS	NS	NS	-30.3	-22.6	BQL	
POV	MW-02	10/8/2004	BQL	-22.3	BQL	NR	NR	NR	
POV	MW-02	3/3/2005	-28.0	-22.2	BQL	-28.5	-21.4	NR	
POV	MW-05	1/25/2002	NS	NS	NS	-30.1	-22.6	BQL	
POV	MW-05	8/25/2004	-29.5	-[4]	-27.7	NR	NR	NR	reanalyzed (2nd and 3rd result)
POV			-30.9	-23.4	BQL				
POV			BQL	-22.8	BQL				
POV	MW-05	3/3/2005	-30.0	-22.7	BQL	-29.8	-21.9	NR	
POV	MW-05d	1/25/2002	NS	NS	NS	-30.4	-23.5	-19.2	
POV	MW-05d	1/25/2002	NS	NS	NS	-30.5	-23.3	-19.2	duplicate
POV	MW-05d	8/25/2004	-28.0	-22.9	BQL	NR	NR	NR	
POV	MW-05d	8/25/2004	-28.1	-23.1	-26.8	NR	NR	NR	duplicate
POV	MW-06	1/23/2002	NS	NS	NS	-30.7	-22.7	BQL	
POV	MW-07	1/24/2002	NS	NS	NS	-30.2	-22.6	BQL	
POV	MW-07i	1/24/2002	NS	NS	NS	-30.2	-22.6	BQL	
POV	MW-07i	10/8/2004	BQL	-22.3	-27.1	NR	NR	NR	
POV	MW-08	1/23/2002	NS	NS	NS	-30.1	-25.1	BQL	
POV	MW-10	1/24/2002	NS	NS	NS	-30.2	-23.0	BQL	
POV	MW-10	10/8/2004	BQL	-22.3	BQL	NR	NR	NR	
POV	MW-12d	1/23/2002	NS	NS	NS	-31.0	-26.3	-18.8	
POV	MW-14d	1/23/2002	NS	NS	NS	-31.1	-26.0	-19.5	
POV	MW-15i	1/24/2002	NS	NS	NS	BQL	-21.0	BQL	
POV	MW-16	1/24/2002	NS	NS	NS	-30.3	-22.6	BQL	
POV	MW-16	10/8/2004	BQL	-23.1	BQL	NR	NR	NR	
POV	MW-18	1/25/2002	NS	NS	NS	-29.5	-25.7	BQL	
POV	MW-18	8/25/2004	BQL	BQL	BQL	NR	NR	NR	
POV	MW-18i	1/25/2002	NS	NS	NS	-29.3	-24.9	BQL	
POV	MW-18i	8/25/2004	BQL	-25.3	BQL	-28.9	-25.0	BQL	
POV	MW-18i	3/3/2005	BQL	BQL	BQL	-28.9	-25.1	NR	
POV	MW-19	3/2/2005	BQL	BQL	BQL	BQL	-24.2	NR	
POV	MW-19i	1/29/2002	NS	NS	NS	-29.2	-23.5	BQL	
POV	MW-20	8/25/2004	-[5]	-24.9	BQL	NR	NR	NR	
POV	MW-20	8/25/2004	-24.9	-25.3	BQL	NR	NR	NR	duplicate
POV	MW-21	1/24/2002	NS	NS	NS	-28.5	-23.3	-26.6	
POV	MW-21	10/8/2004	BQL	-22.8	BQL	NR	NR	NR	
POV	MW-23	1/25/2002	NS	NS	NS	BQL	-26.8	-26.7	
POV	MW-25	8/25/2004	BQL	BQL	BQL	NR	NR	NR	
POV	MW-28i	8/25/2004	-28.2	-24.5	-30.0	-29.0	-24.8	BQL	
POV	MW-30i	8/25/2004	-30.8	-24.5	-25.2	-30.2	-25.3	BQL	
POV	MW-31i	8/25/2004	-29.0	-23.8	-28.7	-30.4	-25.5	BQL	
POV	MW-31i	5/23/2005	-31.9	-26.9	-30.6	-29.6	24.3	NR	
POV	MW-32i	8/25/2004	-29.4	-24.3	-28.4	-29.9	-25.2	-16.8	
POV	MW-33i	8/24/2004	-29.2	-24.1	-30.3	-30.4	-26.0	BQL	
POV	MW-33i	5/23/2005	-31.4	-25.8	-27.2	-29.5	-24.5	NR	reanalyzed (2nd result)

Table 7-1. Compound Specific Isotope Analysis
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[1]	Well ID	Sample Date	POV Data[2]			Cadet Data[3]			Comments
			δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-DCE (‰)	δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-TCA (‰)	
POV	MW-33i	5/23/2005	-31.4	-26.0	-26.7				reanalyzed (2nd result)
POV	MW-34i	3/2/2005	BQL	BQL	BQL	-27.7	-21.9	NR	
POV	MW-35i	3/3/2005	BQL	-24.5	BQL	-27.9	-24.8	NR	
POV	MW-36i	3/3/2005	-26.0	-20.2	BQL	-27.0	-25.6	NR	
POV	MW-36i	5/23/2005	BQL	-26.6	-30.9	-27.5	-25.0	NR	reanalyzed (2nd and 3rd results)
POV			BQL	-27.4	-32.2				
POV			-29.5	-27.1	-28.8				
POV	MW-37i	3/3/2005	BQL	-24.9	BQL	BQL	-20.6	NR	
POV	MW-37i	5/23/2005	BQL	-23.5	BQL	BQL	-20.7	NR	
POV	MW-37i	7/11/2005	BQL	-24.2	BQL	NR	NR	NR	reanalyzed (2nd result)
POV			BQL	-23.8	BQL				
POV	MW-38i	3/3/2005	BQL	-17.6	BQL	-29.3	-24.8	NR	
Cadet	CM-DPW-01	1/30/2001	NS	NS	NS	-25.1	-27.2	-29.9	
Cadet	CM-DPW-01	10/1/2004	-26.0	-27.7	BQL	-25.7	-26.9	-28.9	
Cadet	CM-DPW-03	1/31/2002	NS	NS	NS	-24.7	-26.1	-28.9	
Cadet	CM-DPW-06	1/30/2002	NS	NS	NS	-25.1	-26.6	-29.0	
Cadet	CM-DPW-16	10/1/2004	-25.1	-25.8	BQL	NR	NR	NR	
Cadet	CM-DPW-16	10/1/2004	-24.7	-25.9	BQL	NR	NR	NR	duplicate
Cadet	CM-MW-01d-040	10/1/2004	-23.8	-26.0	-22.1	NR	NR	NR	
Cadet	CM-MW-01d-224	1/30/2002	NS	NS	NS	-31.0	-26.6	-20.1	
Cadet	CM-MW-01d-224	8/23/2004	BQL	-26.3	-27.8	NR	NR	NR	
Cadet	CM-MW-01i	2/4/2002	NS	NS	NS	-29.0	-25.7	BQL	
Cadet	CM-MW-01s	1/30/2002	NS	NS	NS	-29.6	-25.6	BQL	
Cadet	CM-MW-02d	2/4/2002	NS	NS	NS	-31.6	-26.6	-19.9	
Cadet	CM-MW-03s	1/30/2002	NS	NS	NS	-24.8	-25.9	-27.0	
Cadet	CM-MW-04i	1/29/2002	NS	NS	NS	BQL	-24.2	-19.9	
Cadet	CM-MW-04s	1/29/2002	NS	NS	NS	-26.6	-26.5	-26.3	
Cadet	CM-MW-05d	1/29/2002	NS	NS	NS	-31.5	-26.7	-19.5	
Cadet	CM-MW-05i	1/29/2002	NS	NS	NS	-30.8	-25.9	-20.7	
Cadet	CM-MW-05s	1/29/2002	NS	NS	NS	-25.4	-26.9	-29.9	
Cadet	CM-MW-05s	10/1/2004	-25.5	-27.1	BQL	NR	NR	NR	
Cadet	CM-MW-06s	1/30/2002	NS	NS	NS	-25.1	-26.5	-28.7	
Cadet	CM-MW-06s	1/30/2002	NS	NS	NS	-24.8	-26.7	-28.9	duplicate
Cadet	CM-MW-07s	1/30/2002	NS	NS	NS	-25.2	-26.5	-29.5	
Cadet	CM-MW-07s	8/24/2004	NA	NA	NA	-26.4	-26.7	-27.2	
Cadet	CM-MW-08s	2/4/2002	NS	NS	NS	-25.4	-26.4	-28.7	
Cadet	CM-MW-08s	8/23/2004	BQL	-24.9	BQL	NR	NR	NR	
Cadet	CM-MW-10s	2/4/2002	NS	NS	NS	-29.8	-26.2	BQL	
Cadet	CM-MW-18d	8/23/2004	BQL	BQL	BQL	NR	NR	NR	
Cadet	CM-MW-18i	8/23/2004	BQL	BQL	BQL	NR	NR	NR	
Cadet	CM-MW-18s	8/23/2004	BQL	BQL	BQL	NR	NR	NR	
Cadet	CM-MW-19d	8/24/2004	BQL	BQL	BQL	BQL	BQL	BQL	
Cadet	CM-MW-19i	8/24/2004	BQL	BQL	BQL	-29.7	-25.3	BQL	
Cadet	CM-MW-19s	8/24/2004	BQL	BQL	BQL	-30.5	-26.6	BQL	
Cadet	CM-MW-23i	8/24/2004	-30.2	-26.4	-31.5	NR	NR	NR	

Table 7-1. Compound Specific Isotope Analysis
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[1]	Well ID	Sample Date	POV Data[2]			Cadet Data[3]			Comments
			δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-DCE (‰)	δ^{13}C-PCE (‰)	δ^{13}C-TCE (‰)	δ^{13}C-TCA (‰)	
Cadet	CM-MW-23i	8/24/2004	-30.7	-27.2	-32.4	NR	NR	NR	duplicate
Cadet	CM-MW-23s	8/24/2004	BQL	BQL	BQL	NR	NR	NR	
Cadet	CM-MW-24i	8/23/2004	BQL	BQL	BQL	NR	NR	NR	
Cadet	CM-MW-24s	8/23/2004	BQL	BQL	BQL	NR	NR	NR	
STS	ST-MW-01	11/2/2004	-32.8	-26.2	-26.7	-32.9	-27.0	-15.1	
STS	ST-MW-08	11/2/2004	BQL	BQL	BQL	-30.5	-20.0	BQL	
STS	ST-MW-10	11/2/2004	BQL	BQL	BQL	NR	NR	NR	
STS	ST-MW-15	11/2/2004	BQL	BQL	BQL	-26.9	BQL	BQL	
STS	ST-MW-16	11/3/2004	-31.2	-25.8	BQL	-31.8	-26.5	-22.6	
STS	ST-MW-18i	11/2/2004	-29.1	-24.6	-27.0	-30.5	-25.2	BQL	
Car	MW-E	11/3/2004	-29.6	-25.6	-29.6	-30.0	-26.4	BQL	
Car	MW-G	11/3/2004	BQL	-23.5	-22.2	-27.5	-24.4	BQL	

Notes

1 - POV: Port of Vancouver. STS: STS/Valero/NuStar. Car: Carborundum
2 - Analyzed at Center for Isotope Geochemistry, Lawrence Berkeley National Laboratory
3 - Analyzed at University of Oklahoma
4 - High background. Sample reanalyzed.
5 - Peak cut off by reference gas peak.
NS - not sampled
NA - not analyzed
NR - not reported
BQL - concentration too low for analysis

Table 7-2. Oxygen and Hydrogen Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name [1]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	Laboratory [2]
POV	MW-01	11/1/2005	-9.4	-68	UCB
POV	MW-01d	1/30/2002	-14.8	-112	UVA
POV	MW-02	1/25/2002	-13.1	-102	UVA
POV	MW-02d	11/1/2005	-10.7	-72	UCB
POV	MW-04	11/1/2005	-9.3	-66	UCB
POV	MW-04i	11/1/2005	-13.9	-102	UCB
POV	MW-05	1/25/2002	-11.2	-87	UVA
POV	MW-05	11/1/2005	-11.0	-80	UCB
POV	MW-05d	1/25/2002	-14.8	-112	UVA
POV	MW-05i	11/1/2005	-13.5	-98	UCB
POV	MW-06	1/23/2002	-10.3	-81	UVA
POV	MW-06 (dup)	1/24/2002	-9.8	-82	UVA
POV	MW-07	1/24/2002	-13.3	-102	UVA
POV	MW-07i	1/24/2002	-13.5	-104	UVA
POV	MW-08	1/23/2002	-11.4	-100	UVA
POV	MW-08	1/24/2002	-12.1	-99	UVA
POV	MW-10	1/24/2002	-12.3	-103	UVA
POV	MW-11	11/1/2005	-10.2	-74	UCB
POV	MW-12	1/29/2002	-9.7	-78	UVA
POV	MW-12d	1/23/2002	-14.4	-106	UVA
POV	MW-13d	11/1/2005	-10.9	-76	UCB
POV	MW-14d	1/23/2002	-15.1	-127	UVA
POV	MW-15	11/1/2005	-12.9	-94	UCB
POV	MW-15i	1/24/2002	-15.4	-116	UVA
POV	MW-16	1/24/2002	-11.0	-92	UVA
POV	MW-16d	11/1/2005	-10.2	-73	UCB
POV	MW-17	11/1/2005	-8.0	-60	UCB
POV	MW-17d	11/1/2005	-10.4	-73	UCB
POV	MW-18	1/25/2002	-9.1	-75	UVA
POV	MW-18	11/1/2005	-9.9	-68	UCB
POV	MW-18i	1/25/2002	-10.3	-86	UVA
POV	MW-19i	1/29/2002	-14.7	-104	UVA
POV	MW-19s	11/1/2005	-9.7	-72	UCB
POV	MW-20	1/29/2002	-10.5	-89	UVA
POV	MW-21	1/24/2002	-10.7	-83	UVA
POV	MW-23	1/25/2002	-9.6	-84	UVA
POV	MW-24i	11/1/2005	-9.9	-69	UCB
POV	MW-25	11/1/2005	-10.3	-72	UCB
POV	MW-26i	11/1/2005	-10.0	-71	UCB
POV	MW-28i	3/27/2002	-13.4	-105	UVA
POV	MW-28i	11/1/2005	-13.5	-102	UCB
POV	MW-28s	11/1/2005	-9.3	-68	UCB
POV	MW-29i	11/1/2005	-16.3	-121	UCB
POV	MW-30i	11/1/2005	-15.0	-111	UCB
POV	MW-31i	11/1/2005	-15.4	-113	UCB
POV	MW-32i	11/1/2005	-15.4	-115	UCB

Table 7-2. Oxygen and Hydrogen Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name [1]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	Laboratory [2]
POV	MW-32s	11/1/2005	-9.2	-65	UCB
POV	MW-33i	11/1/2005	-14.6	-108	UCB
POV	MW-34i	11/1/2005	-15.7	-115	UCB
POV	MW-35i	11/1/2005	-11.5	-84	UCB
POV	MW-36i	11/1/2005	-12.2	-89	UCB
POV	MW-37i	11/1/2005	-11.9	-84	UCB
POV	MW-37s	11/1/2005	-10.3	-73	UCB
POV	MW-38i	11/1/2005	-12.1	-87	UCB
POV	MW-39s	11/1/2005	-9.7	-71	UCB
Cadet	CM-MW-01d	1/30/2002	-14.0	-109	UVA
Cadet	CM-MW-01s	1/30/2002	-11.2	-84	UVA
Cadet	CM-MW-02s	1/30/2002	-14.2	-108	UVA
Cadet	CM-MW-03s	1/31/2002	-10.3	-80	UVA
Cadet	CM-MW-04i	1/29/2002	-13.3	-102	UVA
Cadet	CM-MW-04s	1/29/2002	-13.5	-106	UVA
Cadet	CM-MW-05d	1/30/2002	-14.8	-110	UVA
Cadet	CM-MW-05i	1/29/2002	-15.0	-99	UVA
Cadet	CM-MW-05s	1/29/2002	-13.1	-86	UVA
Cadet	CM-MW-06s	1/29/2002	-12.3	-96	UVA
Cadet	CM-MW-06s (dup)	1/29/2002	-12.2	-92	UVA
Cadet	CM-MW-07s	1/30/2002	-12.8	-100	UVA
Cadet	CM-MW-10d	2/4/2002	-10.1	-91	UVA
Cadet	CM-MW-18d	11/18/2004	-14.6	-112	LBNL
Cadet	CM-MW-18d	12/15/2004	-14.6	NA	LBNL
Cadet	CM-MW-18i	11/18/2004	-10.4	-73	LBNL
Cadet	CM-MW-18s	11/18/2004	-10.1	-68	LBNL
Cadet	CM-MW-18s (dup)	11/18/2004	-10.1	-73	LBNL
Cadet	CM-MW-28TGA	11/18/2004	-10.5	-75	LBNL
Cadet	CM-MW-28TGA	12/15/2004	-10.3	NA	LBNL
STS	ST-MGMS-1-110	11/1/2005	-12.4	-88	UCB
STS	ST-MGMS-1-43	11/1/2005	-14.2	-104	UCB
STS	ST-MGMS-1-60	11/1/2005	-16.3	-120	UCB
STS	ST-MGMS-2-110	11/1/2005	-16.3	-122	UCB
STS	ST-MGMS-2-132	11/1/2005	-14.7	-109	UCB
STS	ST-MGMS-2-40	11/1/2005	-10.7	-75	UCB
STS	ST-MGMS-2-60	11/1/2005	-13.7	-101	UCB
STS	ST-MGMS-3-101	11/1/2005	-16.2	-121	UCB
STS	ST-MGMS-3-132	11/1/2005	-13.4	-100	UCB
STS	ST-MGMS-3-40	11/1/2005	-10.8	-75	UCB
STS	ST-MGMS-3-60	11/1/2005	-15.6	-114	UCB
STS	ST-MW-1	11/1/2005	-10.6	-77	UCB
STS	ST-MW-10	11/1/2005	-10.4	-73	UCB
STS	ST-MW-16	11/1/2005	-9.2	-66	UCB
STS	ST-MW-18i	11/1/2005	-16.4	-120	UCB
STS	ST-MW-6	11/1/2005	-10.0	-73	UCB

Table 7-2. Oxygen and Hydrogen Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name [1]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	Laboratory [2]
STS	ST-MW-7	11/1/2005	-12.0	-88	UCB
STS	ST-MW-8	11/1/2005	-9.3	-69	UCB
Car	MW-E	11/1/2005	-13.7	-100	UCB
Car	MW-F	11/1/2005	-10.4	-74	UCB
CoV	COV Water Station #1	12/15/2004	-10.0	NA	LBNL
GWM	GMW-4	11/18/2004	-13.8	-101	LBNL
GWM	GMW-5	11/18/2004	-10.9	-78	LBNL
Columbia River	Columbia River	11/18/2004	-16.5	-125	LBNL
Columbia River	Columbia River	11/16/2005	-16.0	-121	UCB
Columbia River	Columbia River	11/18/2005	-16.4	-121	UCB
Columbia River	Columbia River	11/29/2005	-16.7	-125	UCB

Notes

[1] - POV: Port of Vancouver. STS: STS/Valero/NuStar. CoV: City of Vancouver. GWM: Great Western Malting. Car: Carborundum

[2] - UVA: University of Virginia. LBNL: Center for Isotope Geochemistry, Lawrence Berkeley National Laboratory. UCB: University of California, Berkeley.

NA - Not analyzed, sample lost.

All samples were analyzed using gas chromatography-isotope ratio mass spectrometry (GC-IRMS).

Table 7-3. Summary of Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[3]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	$\delta^{13}C$-PCE (‰)	$\delta^{13}C$-TCE (‰)	$\delta^{13}C$-DCE (‰)	Comments	Lab
POV	MW-06	1/23/2002	-10.3	-81	N/A	N/A	N/A		UVA
POV	MW-08	1/23/2002	-11.4	-100	N/A	N/A	N/A		UVA
POV	MW-12d	1/23/2002	-14.4	-106	N/A	N/A	N/A		UVA
POV	MW-14d	1/23/2002	-15.1	-127	N/A	N/A	N/A		UVA
POV	MW-06 (dup)	1/24/2002	-9.8	-82	N/A	N/A	N/A		UVA
POV	MW-07	1/24/2002	-13.3	-102	N/A	N/A	N/A		UVA
POV	MW-07i	1/24/2002	-13.5	-104	N/A	N/A	N/A		UVA
POV	MW-08	1/24/2002	-12.1	-99	N/A	N/A	N/A		UVA
POV	MW-10	1/24/2002	-12.3	-103	N/A	N/A	N/A		UVA
POV	MW-15i	1/24/2002	-15.4	-116	N/A	N/A	N/A		UVA
POV	MW-16	1/24/2002	-11.0	-92	N/A	N/A	N/A		UVA
POV	MW-21	1/24/2002	-10.7	-83	N/A	N/A	N/A		UVA
POV	MW-02	1/25/2002	-13.1	-102	N/A	N/A	N/A		UVA
POV	MW-05	1/25/2002	-11.2	-87	N/A	N/A	N/A		UVA
POV	MW-05d	1/25/2002	-14.8	-112	N/A	N/A	N/A		UVA
POV	MW-18	1/25/2002	-9.1	-75	N/A	N/A	N/A		UVA
POV	MW-18i	1/25/2002	-10.3	-86	N/A	N/A	N/A		UVA
POV	MW-23	1/25/2002	-9.6	-84	N/A	N/A	N/A		UVA
Cadet	CM-MW-04i	1/29/2002	-13.3	-102	N/A	N/A	N/A		UVA
Cadet	CM-MW-04s	1/29/2002	-13.5	-106	N/A	N/A	N/A		UVA
Cadet	CM-MW-05i	1/29/2002	-15.0	-99	N/A	N/A	N/A		UVA
Cadet	CM-MW-05s	1/29/2002	-13.1	-86	N/A	N/A	N/A		UVA
Cadet	CM-MW-06s	1/29/2002	-12.3	-96	N/A	N/A	N/A		UVA
Cadet	CM-MW-06s (dup)	1/29/2002	-12.2	-92	N/A	N/A	N/A		UVA
POV	MW-12	1/29/2002	-9.7	-78	N/A	N/A	N/A		UVA
POV	MW-19i	1/29/2002	-14.7	-104	N/A	N/A	N/A		UVA
POV	MW-20	1/29/2002	-10.5	-89	N/A	N/A	N/A		UVA
Cadet	CM-MW-01d	1/30/2002	-14.0	-109	N/A	N/A	N/A		UVA
Cadet	CM-MW-01s	1/30/2002	-11.2	-84	N/A	N/A	N/A		UVA
Cadet	CM-MW-02s	1/30/2002	-14.2	-108	N/A	N/A	N/A		UVA
Cadet	CM-MW-05d	1/30/2002	-14.8	-110	N/A	N/A	N/A		UVA
Cadet	CM-MW-07s	1/30/2002	-12.8	-100	N/A	N/A	N/A		UVA
POV	MW-01d	1/30/2002	-14.8	-112	N/A	N/A	N/A		UVA
Cadet	CM-MW-03s	1/31/2002	-10.3	-80	N/A	N/A	N/A		UVA
Cadet	CM-MW-10d	2/4/2002	-10.1	-91	N/A	N/A	N/A		UVA
POV	MW-28i	3/27/2002	-13.4	-105	N/A	N/A	N/A		UVA
Cadet	CM-MW-01d-224	8/23/2004	N/A	N/A	ND	-26.3	-27.8	C isotope split sample	LBNL
Cadet	CM-MW-08s	8/23/2004	N/A	N/A	ND	-24.9	ND	C isotope split sample	LBNL
Cadet	CM-MW-18d	8/23/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-18i	8/23/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-24i	8/23/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-24s	8/23/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-07s	8/24/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-19d	8/24/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-19i	8/24/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
Cadet	CM-MW-19s	8/24/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL

Table 7-3. Summary of Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[3]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	$\delta^{13}C$-PCE (‰)	$\delta^{13}C$-TCE (‰)	$\delta^{13}C$-DCE (‰)	Comments	Lab
Cadet	CM-MW-23i	8/24/2004	N/A	N/A	-30.2	-26.4	-31.5	C isotope split sample	LBNL
Cadet	CM-MW-23i (dup)	8/24/2004	N/A	N/A	-30.7	-27.2	-32.4	C isotope split sample	LBNL
Cadet	CM-MW-23s	8/24/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
POV	MW-33i	8/24/2004	N/A	N/A	-29.2	-24.1	-30.3	quarterly monitoring & C isotope split sample	LBNL
POV	MW-05	8/25/2004	N/A	N/A	-29.5	-[1]	-27.7	C isotope split sample	LBNL
POV	MW-05 (RR)	8/25/2004	N/A	N/A	-30.9	-23.4	ND		LBNL
POV	MW-05 (RR)	8/25/2004	N/A	N/A	ND	-22.8	ND		LBNL
POV	MW-05d	8/25/2004	N/A	N/A	-28.0	-22.9	ND	quarterly monitoring & C isotope split sample	LBNL
POV	MW-05d	8/25/2004	N/A	N/A	-28.1	-23.1	-26.8	quarterly monitoring & C isotope split sample	LBNL
POV	MW-18	8/25/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
POV	MW-18i	8/25/2004	N/A	N/A	ND	-25.3	ND	quarterly monitoring & C isotope split sample	LBNL
POV	MW-20	8/25/2004	N/A	N/A	-[2]	-24.9	ND	quarterly monitoring & C isotope split sample	LBNL
POV	MW-20 (dup)	8/25/2004	N/A	N/A	-24.9	-25.3	ND	quarterly monitoring & C isotope split sample	LBNL
POV	MW-25	8/25/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
POV	MW-28i	8/25/2004	N/A	N/A	-28.2	-24.5	-30.0	quarterly monitoring & C isotope split sample	LBNL
POV	MW-30i	8/25/2004	N/A	N/A	-30.8	-24.5	-25.2	quarterly monitoring & C isotope split sample	LBNL
POV	MW-31i	8/25/2004	N/A	N/A	-29.0	-23.8	-28.7	quarterly monitoring & C isotope split sample	LBNL
POV	MW-32i	8/25/2004	N/A	N/A	-29.4	-24.3	-28.4	C isotope split sample	LBNL
Cadet	CM-DPW-01	10/1/2004	N/A	N/A	-26.0	-27.7	ND	C isotope split sample	LBNL
Cadet	CM-DPW-16	10/1/2004	N/A	N/A	-25.1	-25.8	ND	C isotope split sample	LBNL
Cadet	CM-DPW-16 (dup)	10/1/2004	N/A	N/A	-24.7	-25.9	ND		LBNL
Cadet	CM-MW-01d-040	10/1/2004	N/A	N/A	-23.8	-26.0	-22.1	C isotope split sample	LBNL
Cadet	CM-MW-05s	10/1/2004	N/A	N/A	-25.5	-27.1	ND	C isotope split sample	LBNL
POV	MW-02	10/8/2004	N/A	N/A	ND	-22.3	ND	C isotope split sample	LBNL
POV	MW-07	10/8/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sample	LBNL
POV	MW-07i	10/8/2004	N/A	N/A	ND	-22.3	-27.1	C isotope split sample	LBNL
POV	MW-10	10/8/2004	N/A	N/A	ND	-22.3	ND	C isotope split sample	LBNL
POV	MW-16	10/8/2004	N/A	N/A	ND	-23.1	ND	C isotope split sample	LBNL
POV	MW-21	10/8/2004	N/A	N/A	ND	-22.8	ND	C isotope split sample	LBNL
STS	ST-MW-01	11/2/2004	N/A	N/A	-32.8	-26.2	-26.7	C isotope split sampling - STS	LBNL
STS	ST-MW-08	11/2/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sampling - STS	LBNL
STS	ST-MW-10	11/2/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sampling - STS	LBNL
STS	ST-MW-15	11/2/2004	N/A	N/A	N/A	N/A	N/A	C isotope split sampling - STS	LBNL
STS	ST-MW-18i	11/2/2004	N/A	N/A	-29.1	-24.6	-27.0	C isotope split sampling - STS	LBNL
Car	MW-E	11/3/2004	N/A	N/A	-29.6	-25.6	-29.6	C isotope split sampling - STS	LBNL
Car	MW-G	11/3/2004	N/A	N/A	ND	-23.5	-22.2	C isotope split sampling - STS	LBNL
STS	ST-MW-16	11/3/2004	N/A	N/A	-31.2	-25.8	ND	C isotope split sampling - STS	LBNL
Cadet	CM-MW-18d	11/18/2004	-14.6	-112	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
Cadet	CM-MW-18i	11/18/2004	-10.4	-73	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
Cadet	CM-MW-18s	11/18/2004	-10.1	-68	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
Cadet	CM-MW-18s (dup)	11/18/2004	-10.1	-73	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
Columbia River	Columbia River	11/18/2004	-16.5	-125	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
GWM	GMW-4	11/18/2004	-13.8	-101	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
GWM	GMW-5	11/18/2004	-10.9	-78	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
Cadet	CM-MW-28TGA	11/18/2004	-10.5	-75	N/A	N/A	N/A		LBNL
Cadet	CM-MW-18d	12/15/2004	-14.6	NA	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL

Table 7-3. Summary of Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[3]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	$\delta^{13}C$-PCE (‰)	$\delta^{13}C$-TCE (‰)	$\delta^{13}C$-DCE (‰)	Comments	Lab
Cadet	CM-MW-28TGA	12/15/2004	-10.3	NA	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
CoV	COV Water Station #1	12/15/2004	-10.0	NA	N/A	N/A	N/A	O2 & OH isotope split sampling event w/ AMEC	LBNL
POV	MW-19	3/2/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
POV	MW-34i	3/2/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
POV	MW-38i	3/2/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
POV	MW-02	3/3/2005	N/A	N/A	-28.0	-22.2	ND	isotope split sampling w/AMEC	LBNL
POV	MW-05	3/3/2005	N/A	N/A	-30.0	-22.7	ND	isotope split sampling w/AMEC	LBNL
POV	MW-18i	3/3/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
POV	MW-35i	3/3/2005	N/A	N/A	ND	-24.5	ND	isotope split sampling w/AMEC	LBNL
POV	MW-36i	3/3/2005	N/A	N/A	-26.0	-20.2	ND	isotope split sampling w/AMEC	LBNL
POV	MW-37i	3/3/2005	N/A	N/A	ND	-24.9	ND	isotope split sampling w/AMEC	LBNL
POV	MW-38i	3/3/2005	N/A	N/A	ND	-17.6	ND		LBNL
Cadet	CM-MW-17i	3/4/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-18i	3/4/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-19i	3/4/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-20i	3/4/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-7i	3/4/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-24i	3/7/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-28USA	3/7/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
Cadet	CM-MW-29USA	3/7/2005	N/A	N/A	N/A	N/A	N/A	isotope split sampling w/AMEC	LBNL
POV	MW-31i	5/23/2005	N/A	N/A	-31.9	-26.9	-30.6		LBNL
POV	MW-33i	5/23/2005	N/A	N/A	-31.4	-25.8	-27.2		LBNL
POV	MW-33i (RR)	5/23/2005	N/A	N/A	-31.4	-26.0	-26.7		LBNL
POV	MW-36i	5/23/2005	N/A	N/A	ND	-26.6	-30.9		LBNL
POV	MW-36i (RR)	5/23/2005	N/A	N/A	ND	-27.4	-32.2		LBNL
POV	MW-36i (RR)	5/23/2005	N/A	N/A	-29.5	-27.1	-28.8		LBNL
POV	MW-37i	5/23/2005	N/A	N/A	ND	-23.5	ND		LBNL
POV	MW-37i	7/11/2005	N/A	N/A	ND	-24.2	ND		LBNL
POV	MW-37i (RR)	7/11/2005	N/A	N/A	ND	-23.8	ND		LBNL
Car	MW-E	11/1/2005	-13.7	-100	N/A	N/A	N/A		UCB
Car	MW-F	11/1/2005	-10.4	-74	N/A	N/A	N/A		UCB
POV	MW-01	11/1/2005	-9.4	-68	N/A	N/A	N/A		UCB
POV	MW-02d	11/1/2005	-10.7	-72	N/A	N/A	N/A		UCB
POV	MW-04	11/1/2005	-9.3	-66	N/A	N/A	N/A		UCB
POV	MW-04i	11/1/2005	-13.9	-102	N/A	N/A	N/A		UCB
POV	MW-05	11/1/2005	-11.0	-80	N/A	N/A	N/A		UCB
POV	MW-05i	11/1/2005	-13.5	-98	N/A	N/A	N/A		UCB
POV	MW-11	11/1/2005	-10.2	-74	N/A	N/A	N/A		UCB
POV	MW-13d	11/1/2005	-10.9	-76	N/A	N/A	N/A		UCB
POV	MW-15	11/1/2005	-12.9	-94	N/A	N/A	N/A		UCB
POV	MW-16d	11/1/2005	-10.2	-73	N/A	N/A	N/A		UCB
POV	MW-17	11/1/2005	-8.0	-60	N/A	N/A	N/A		UCB
POV	MW-17d	11/1/2005	-10.4	-73	N/A	N/A	N/A		UCB
POV	MW-18	11/1/2005	-9.9	-68	N/A	N/A	N/A		UCB
POV	MW-19s	11/1/2005	-9.7	-72	N/A	N/A	N/A		UCB
POV	MW-24i	11/1/2005	-9.9	-69	N/A	N/A	N/A		UCB

Table 7-3. Summary of Stable Isotope Data
Cadet Manufacturing Company
Port of Vancouver, Washington

Site Name[3]	Well ID	Sample Date	$\delta^{18}O$ (‰)	δD (‰)	$\delta^{13}C$-PCE (‰)	$\delta^{13}C$-TCE (‰)	$\delta^{13}C$-DCE (‰)	Comments	Lab
POV	MW-25	11/1/2005	-10.3	-72	N/A	N/A	N/A		UCB
POV	MW-26i	11/1/2005	-10.0	-71	N/A	N/A	N/A		UCB
POV	MW-28i	11/1/2005	-13.5	-102	N/A	N/A	N/A		UCB
POV	MW-28s	11/1/2005	-9.3	-68	N/A	N/A	N/A		UCB
POV	MW-29i	11/1/2005	-16.3	-121	N/A	N/A	N/A		UCB
POV	MW-30i	11/1/2005	-15.0	-111	N/A	N/A	N/A		UCB
POV	MW-31i	11/1/2005	-15.4	-113	N/A	N/A	N/A		UCB
POV	MW-32i	11/1/2005	-15.4	-115	N/A	N/A	N/A		UCB
POV	MW-32s	11/1/2005	-9.2	-65	N/A	N/A	N/A		UCB
POV	MW-33i	11/1/2005	-14.6	-108	N/A	N/A	N/A		UCB
POV	MW-34i	11/1/2005	-15.7	-115	N/A	N/A	N/A		UCB
POV	MW-35i	11/1/2005	-11.5	-84	N/A	N/A	N/A		UCB
POV	MW-36i	11/1/2005	-12.2	-89	N/A	N/A	N/A		UCB
POV	MW-37i	11/1/2005	-11.9	-84	N/A	N/A	N/A		UCB
POV	MW-37s	11/1/2005	-10.3	-73	N/A	N/A	N/A		UCB
POV	MW-38i	11/1/2005	-12.1	-87	N/A	N/A	N/A		UCB
POV	MW-39s	11/1/2005	-9.7	-71	N/A	N/A	N/A		UCB
STS	ST-MGMS-1-110	11/1/2005	-12.4	-88	N/A	N/A	N/A		UCB
STS	ST-MGMS-1-43	11/1/2005	-14.2	-104	N/A	N/A	N/A		UCB
STS	ST-MGMS-1-60	11/1/2005	-16.3	-120	N/A	N/A	N/A		UCB
STS	ST-MGMS-2-110	11/1/2005	-16.3	-122	N/A	N/A	N/A		UCB
STS	ST-MGMS-2-132	11/1/2005	-14.7	-109	N/A	N/A	N/A		UCB
STS	ST-MGMS-2-40	11/1/2005	-10.7	-75	N/A	N/A	N/A		UCB
STS	ST-MGMS-2-60	11/1/2005	-13.7	-101	N/A	N/A	N/A		UCB
STS	ST-MGMS-3-101	11/1/2005	-16.2	-121	N/A	N/A	N/A		UCB
STS	ST-MGMS-3-132	11/1/2005	-13.4	-100	N/A	N/A	N/A		UCB
STS	ST-MGMS-3-40	11/1/2005	-10.8	-75	N/A	N/A	N/A		UCB
STS	ST-MGMS-3-60	11/1/2005	-15.6	-114	N/A	N/A	N/A		UCB
STS	ST-MW-1	11/1/2005	-10.6	-77	N/A	N/A	N/A		UCB
STS	ST-MW-10	11/1/2005	-10.4	-73	N/A	N/A	N/A		UCB
STS	ST-MW-16	11/1/2005	-9.2	-66	N/A	N/A	N/A		UCB
STS	ST-MW-18i	11/1/2005	-16.4	-120	N/A	N/A	N/A		UCB
STS	ST-MW-6	11/1/2005	-10.0	-73	N/A	N/A	N/A		UCB
STS	ST-MW-7	11/1/2005	-12.0	-88	N/A	N/A	N/A		UCB
STS	ST-MW-8	11/1/2005	-9.3	-69	N/A	N/A	N/A		UCB

Notes

1 - High background. Re-ran sample (MW-05 (RR) and MW-05 (RR dup).

2 - Peak cut off by reference gas peak.

3 - POV: Port of Vancouver. STS: STS/Valero/NuStar. CoV: City of Vancouver. GWM: Great Western Malting. Car: Carborundum

N/A - not applicable

ND - concentration too low for analysis

RR - reanalysis

All samples were analyzed using gas chromatography-isotope ratio mass spectrometry (GC-IRMS).

Figures

Parametrix

Date: 10/14/09; File Name: MXD_PDF\CadetReport_Final_09\SiteLocation.mxd

N

0 1,000

SCALE IN FEET

Figure 1-1
Site Location Map

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: 10/14/09 File: MXD_PDF\CadetReport_Final_09\Cadet_ProjectArea.mxd

N

0 500 1,000

Scale in Feet

Figure 1-2
Project Area

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

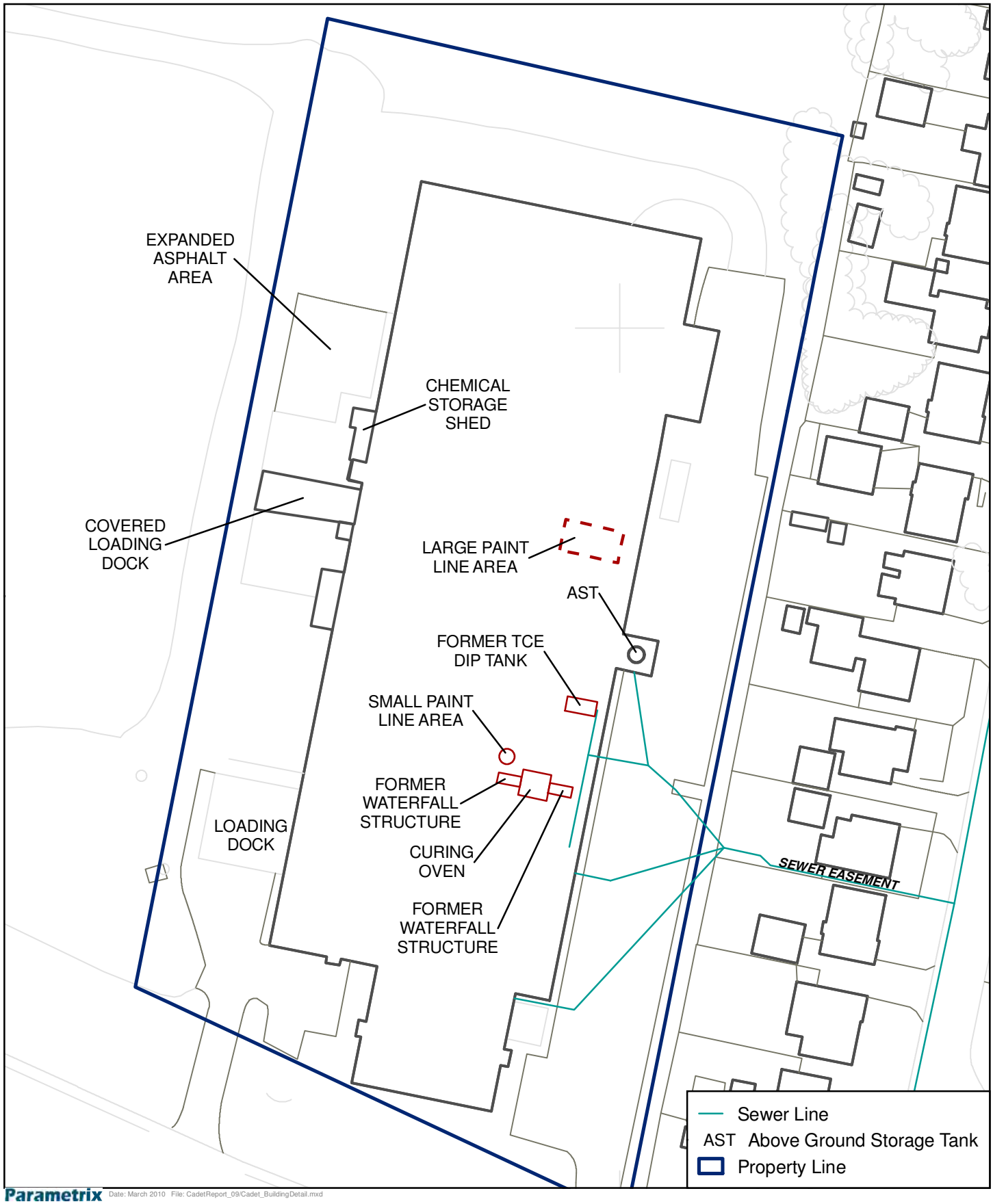
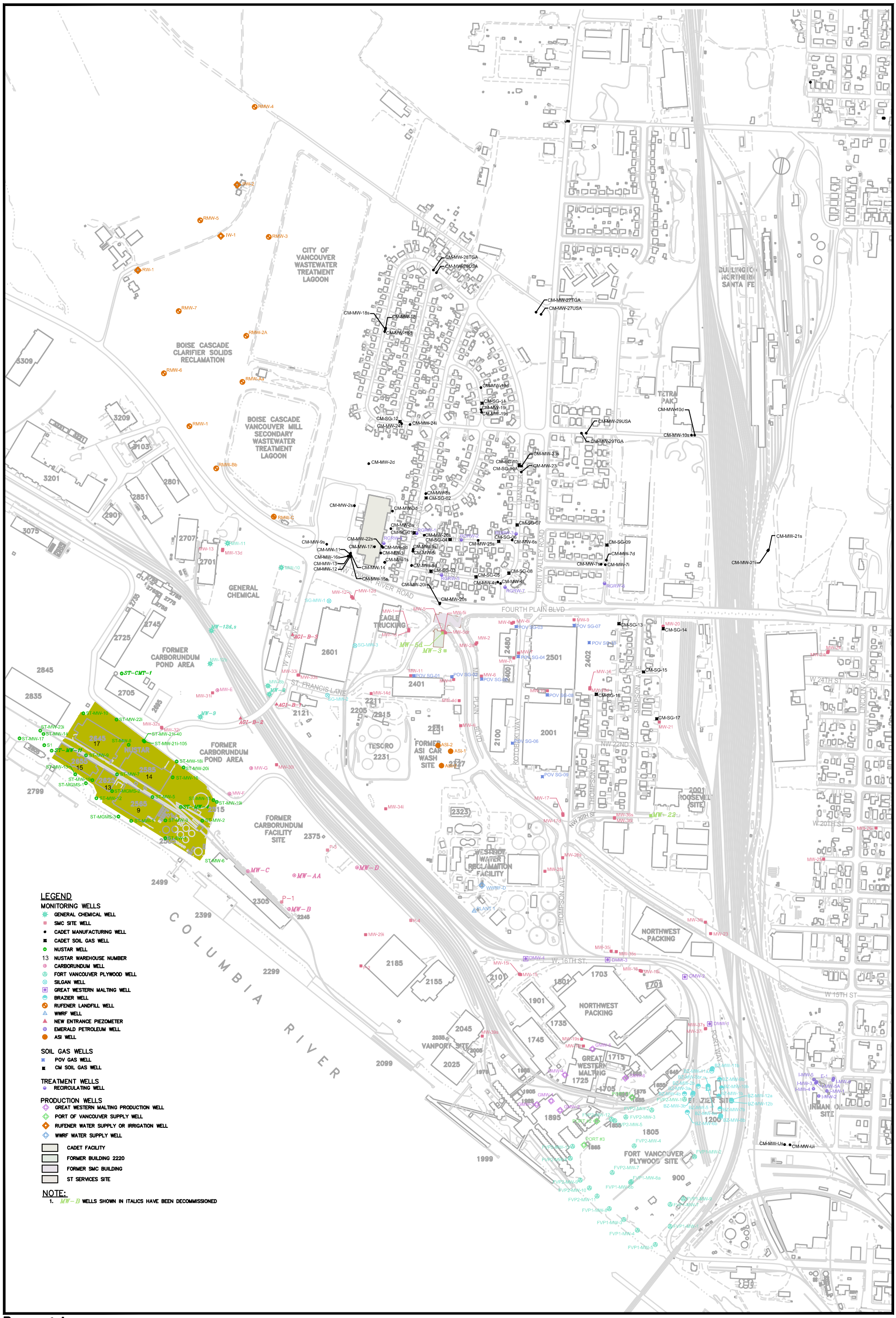


Figure 1-3
Cadet Building Detail

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



LEGEND

MONITORING WELLS
- GENERAL CHEMICAL WELL
- SMC SITE WELL
- CADET MANUFACTURING WELL
- CADET SOIL GAS WELL
- NUSTAR WELL
- 13 NUSTAR WAREHOUSE NUMBER
- CARBORUNDUM WELL
- FORT VANCOUVER PLYWOOD WELL
- SILGAN WELL
- GREAT WESTERN MALTING WELL
- BRAZIER WELL
- RUFENER LANDFILL WELL
- WWRF WELL
- NEW ENTRANCE PIEZOMETER
- EMERALD PETROLEUM WELL
- ASI WELL

SOIL GAS WELLS
- POV GAS WELL
- CM SOIL GAS WELL

TREATMENT WELLS
- RECIRCULATING WELL

PRODUCTION WELLS
- GREAT WESTERN MALTING PRODUCTION WELL
- PORT OF VANCOUVER SUPPLY WELL
- RUFENER WATER SUPPLY OR IRRIGATION WELL
- WWRF WATER SUPPLY WELL

- CADET FACILITY
- FORMER BUILDING 2220
- FORMER SMC BUILDING
- ST SERVICES SITE

NOTE:
1. *MW-B* WELLS SHOWN IN ITALICS HAVE BEEN DECOMMISSIONED

Parametrix DATE: Mar 25, 2010 FILE: P194006827

N

0 650'

SCALE IN FEET

Figure 2-1
Project Area Well Network

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: May 6 2010 File: MXD_PDF\CadetReport_Final_09\GW_WellLocations.mxd

N

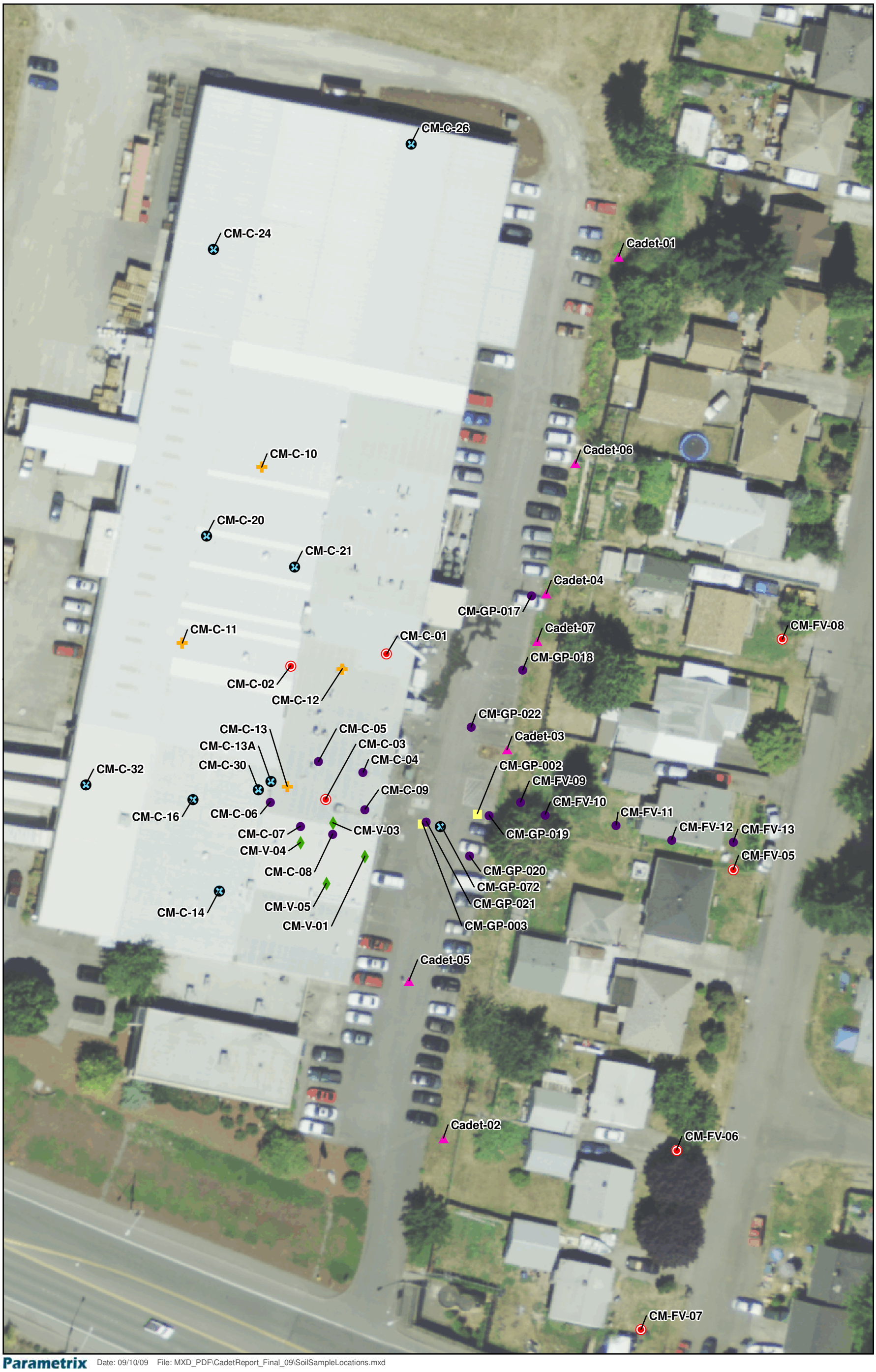
0 250 500

Scale in Feet

- Shallow USA Groundwater Monitoring Well
- Intermediate USA Groundwater Monitoring Well
- Deep USA Groundwater Monitoring Well
- TGA Monitoring Well
- Recirculating Groundwater Remediation Well (RGRW)

Figure 2-2
Cadet Site Groundwater Monitoring Well Locations

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\SoilSampleLocations.mxd

N

0 25 50

Scale in Feet

- 1998 Soil Borings Completed by the Port of Vancouver
- 1999 Preliminary Subsurface Investigation
- 1999 Soil Borings Completed as Part of Phase II ESA
- 2000 Interim Action Souce Investigation
- 2000 Interim Action Source Investigation Update
- 2001 Soil Investigation
- 2001 Vapor Extraction Well Soil Sampling

Figure 3-1
Soil Sample Locations

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: March 2010 File: MXD_PDF\CadetReport_Final_09\BoringLocations_24-80.mxd

N

0 100 200

Scale in Feet

Boring Location

Figure 3-2
Boring Locations GP-24 through GP-80

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: April 16, 2010 File: MXD_PDF\CadetReport_Final_09\SoilGasProbes.mxd

N

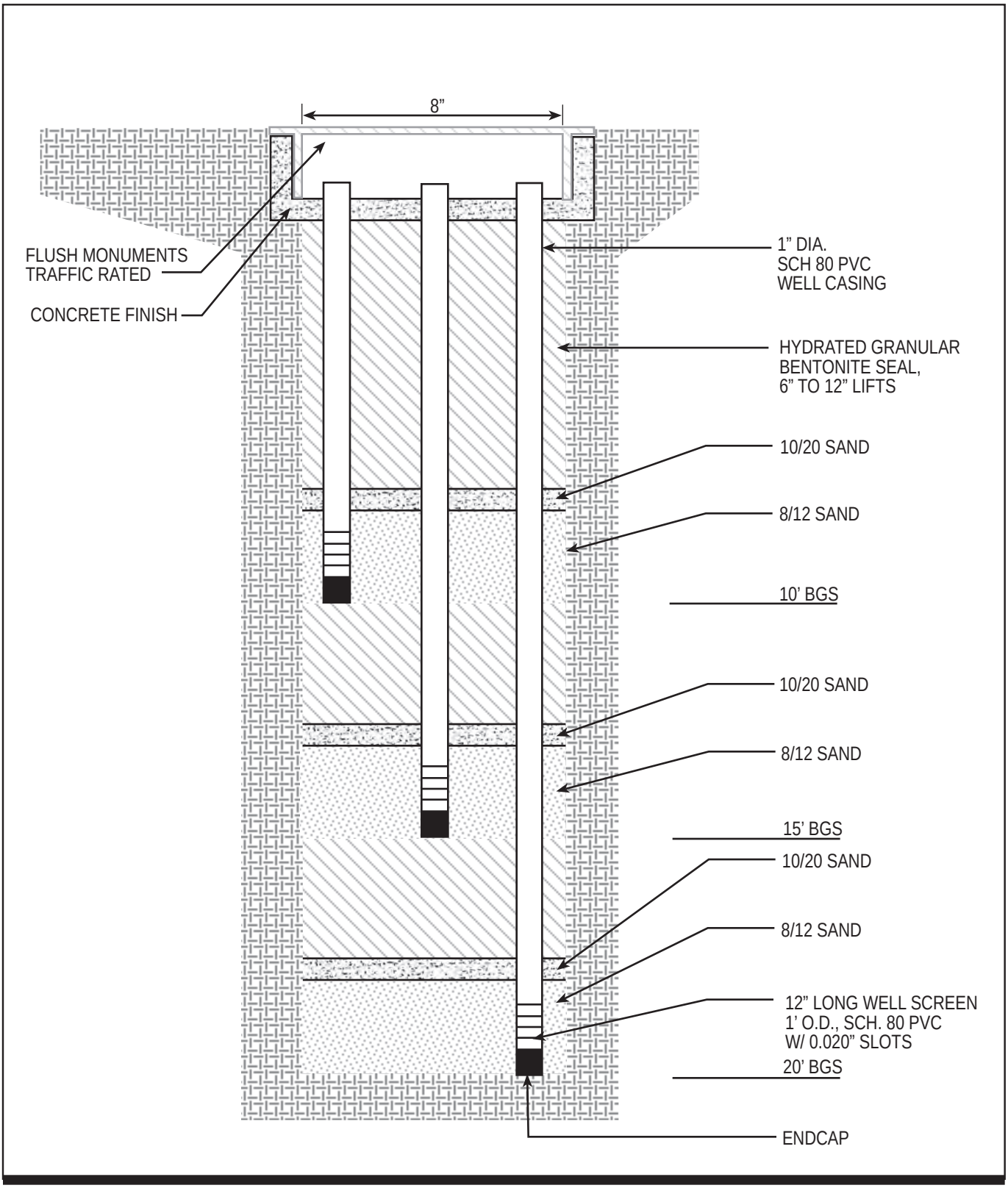
0 250 500

Scale in Feet

- Preliminary Soil Gas Probe Locations
- Soil Gas Well
- Property Boundary with Street Address
- Cadet Property
- Cadet Building

Figure 3-3
Preliminary Soil Gas Probe and Soil Gas Well Locations

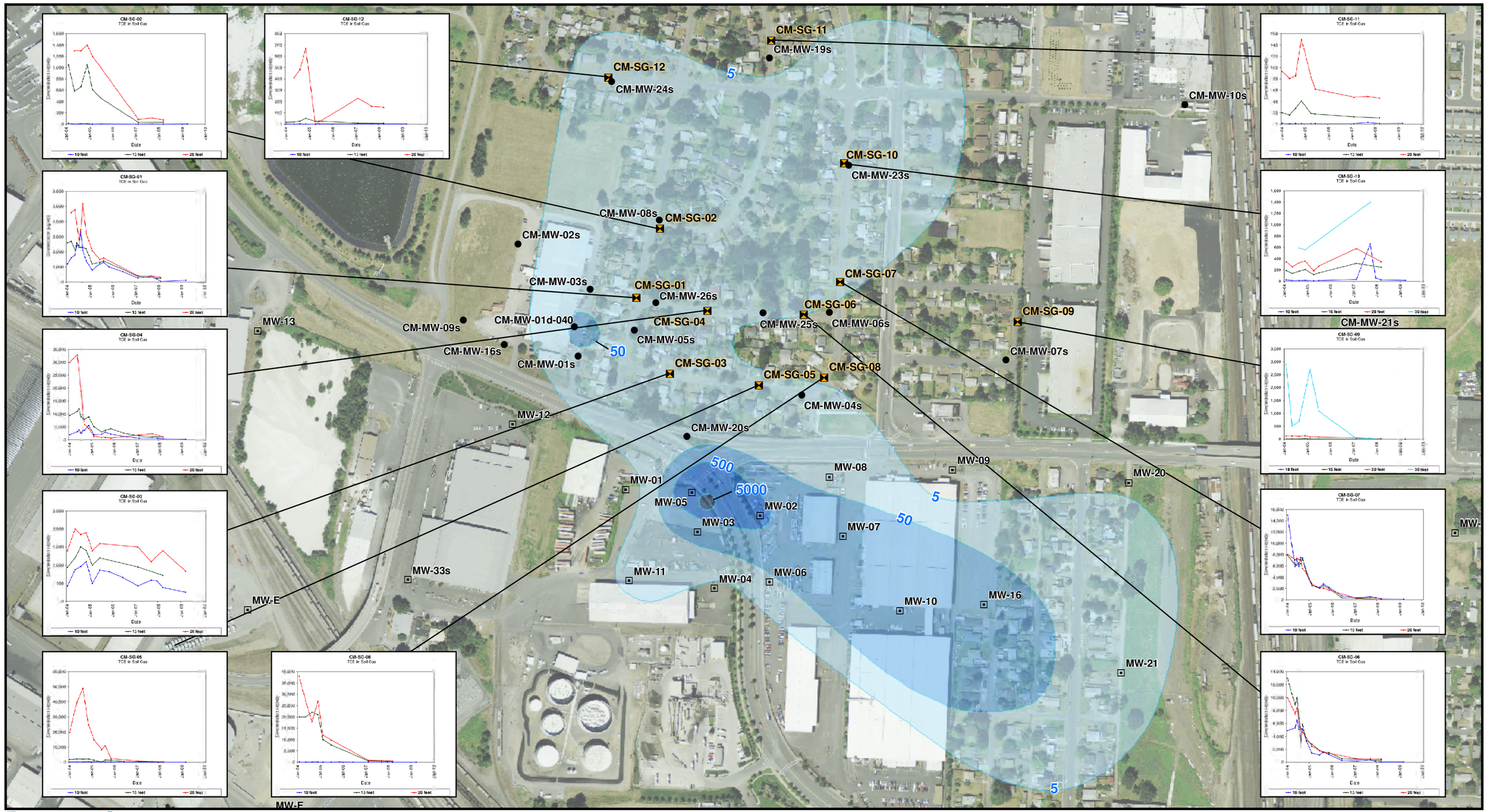
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix

Figure 3-4
Soil Gas Monitoring Well Construction Detail

Remedial Investigation Report
Cadet Manufacturing Company Site
Port of Vancouver, Washington



Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\TCE_SoilGas.mxd

N

0 200 400

Scale in Feet

TCE Isoconcentrations

- > 5 µg/l
- > 50µg/l
- > 500µg/l
- > 5000µg/l

- Cadet Monitoring Well
- SMC Monitoring Well
- Soil Gas Well

Note:
Isoconcentrations based on Q1 2009 TCE concentrations in shallow groundwater.

Figure 3-5
TCE Soil Gas Concentrations in the NFVN

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: May 6, 2010 File: MXD_PDF\CadetReport_Final_09\Groundwater_ProbeBorings.mxd

N

0 100 200

Scale in Feet

- 1998 POV Off-Site Investigation
- 1999 Phase II ESA

Figure 3-6a
Groundwater Sample Locations - Probe Borings
March 1998 to March 1999

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: 10/14/09 File: MXD_PDF\CadetReport_Final_09\Groundwater_ProbeBorings.mxd

N

0 100 200

Scale in Feet

- 1999 Preliminary Subsurface Characterization
- June/July 2000 Interim Action Source Investigation
- November 2000 Interim Action Source Investigation Update
- Spring 2001 Groundwater Sampling

Figure 3-6b
Groundwater Sample Locations - Probe Borings
October 1999 to February 2001

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Groundwater_ProbeBorings.mxd

N

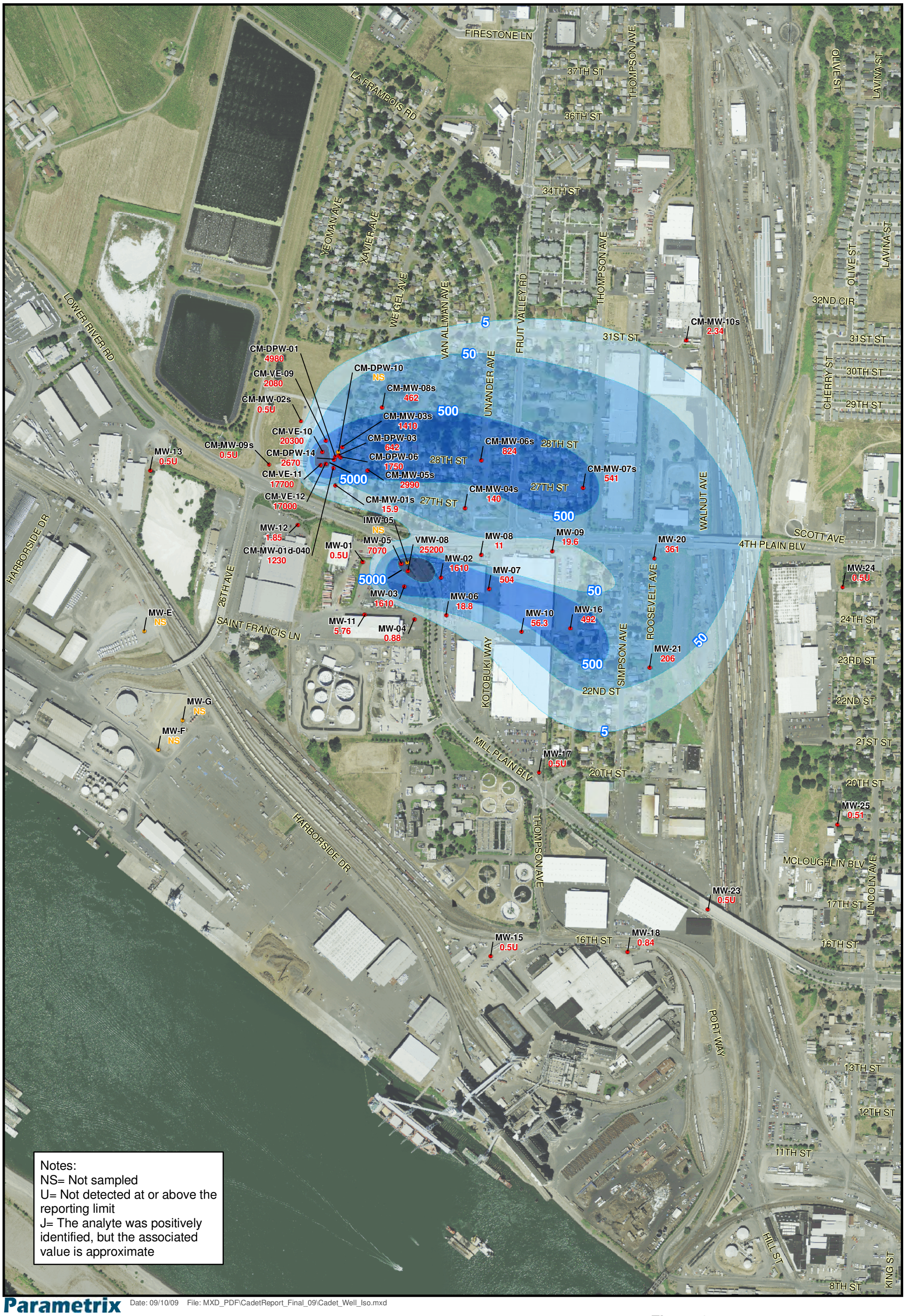
0 100 200

Scale in Feet

June/July 2002 Probe Borings

Figure 3-6c
Groundwater Sample Locations - Probe Borings
June and July, 2002

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

- Monitoring Well Location
- Non Sample Well Location
- > 5 µg/l
- > 50 µg/l
- > 500 µg/l
- > 5000 µg/l

MW-10 — Well Location Name
23 — Concentration Value (µg/l)

Figure 3-7
TCE Isoconcentrations in Shallow USA Zone Groundwater 1st Quarter 2002

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

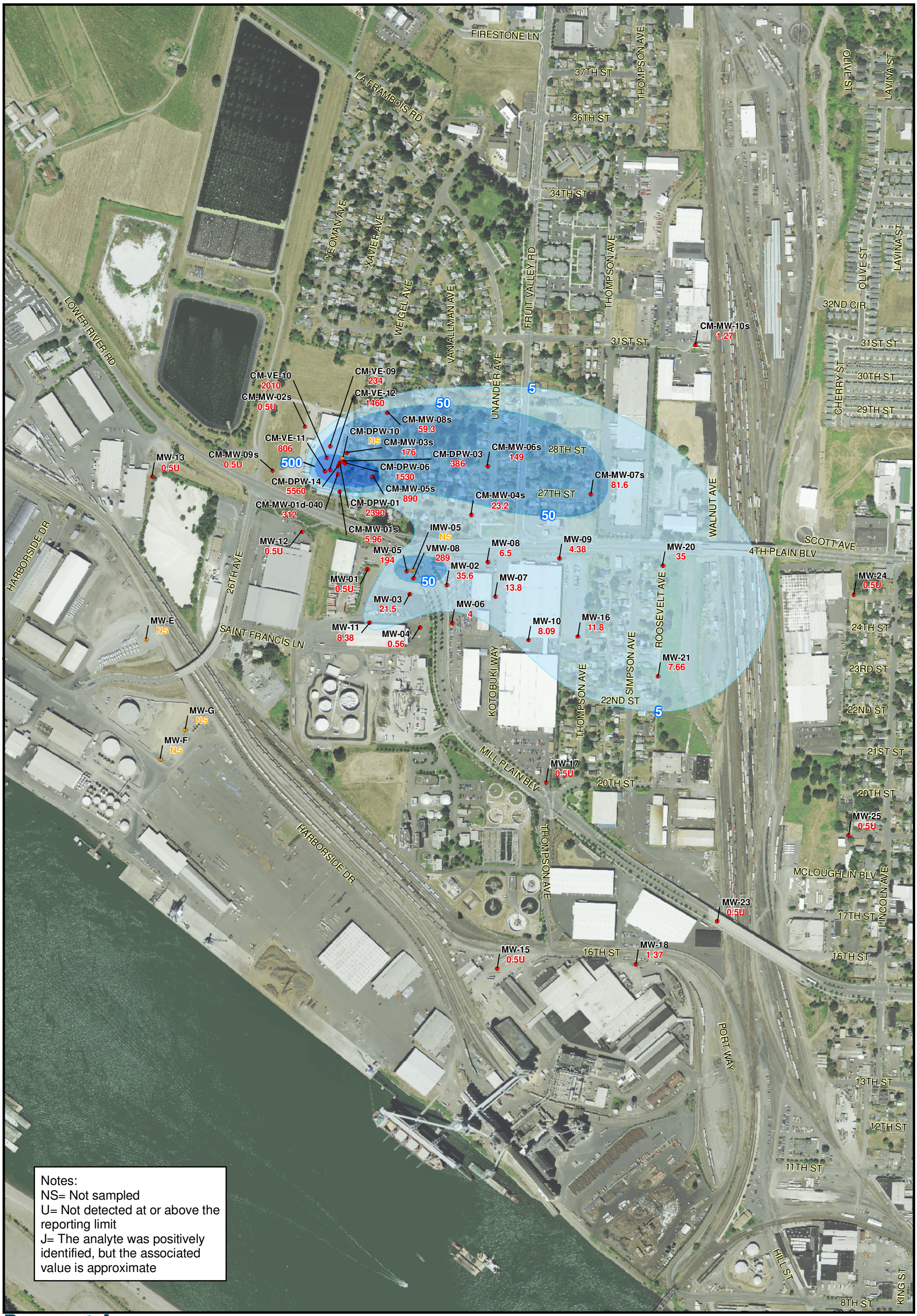
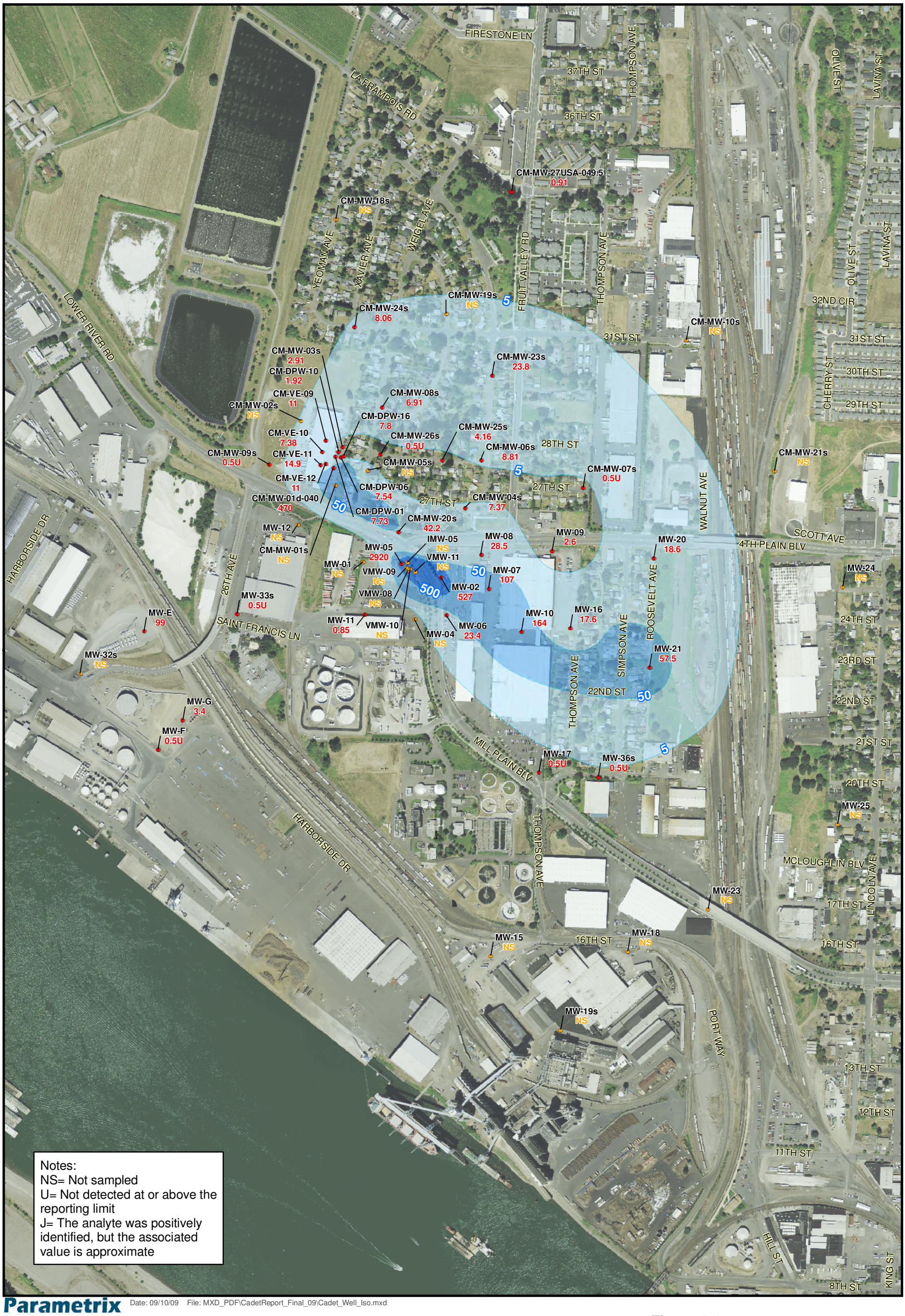


Figure 3-8
PCE Isoconcentrations in Shallow USA Zone Groundwater
1st Quarter 2002

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

Figure 3-9
TCE Isoconcentrations in Shallow USA Zone Groundwater
3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

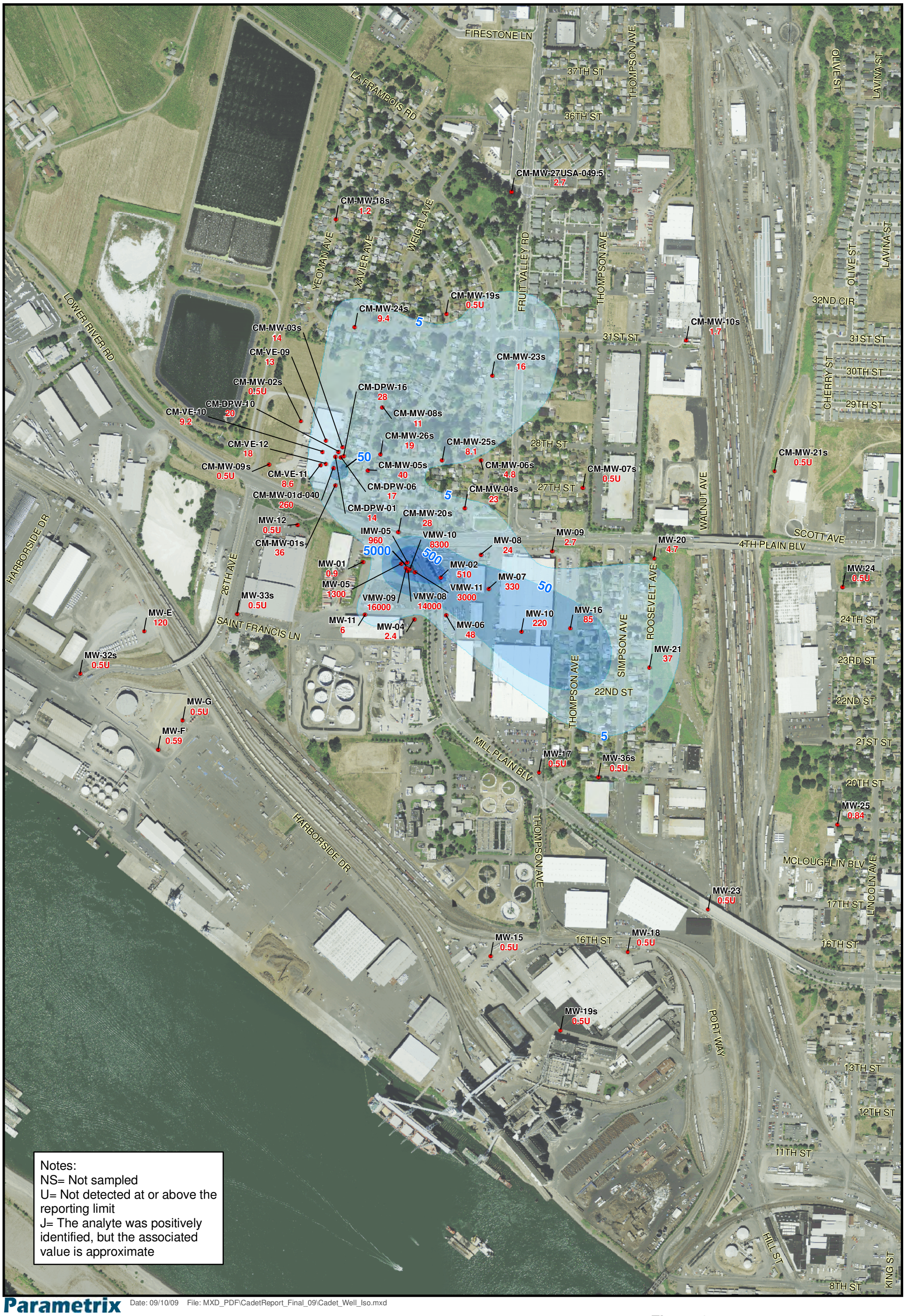
Scale in Feet

- Monitoring Well Location
- Non Sample Well Location
- > 5 µg/l
- > 50 µg/l
- > 500 µg/l

MW-10
23
Well Location Name
Concentration Value (µg/l)

Figure 3-10
PCE Isoconcentrations in Shallow USA Zone Groundwater 3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

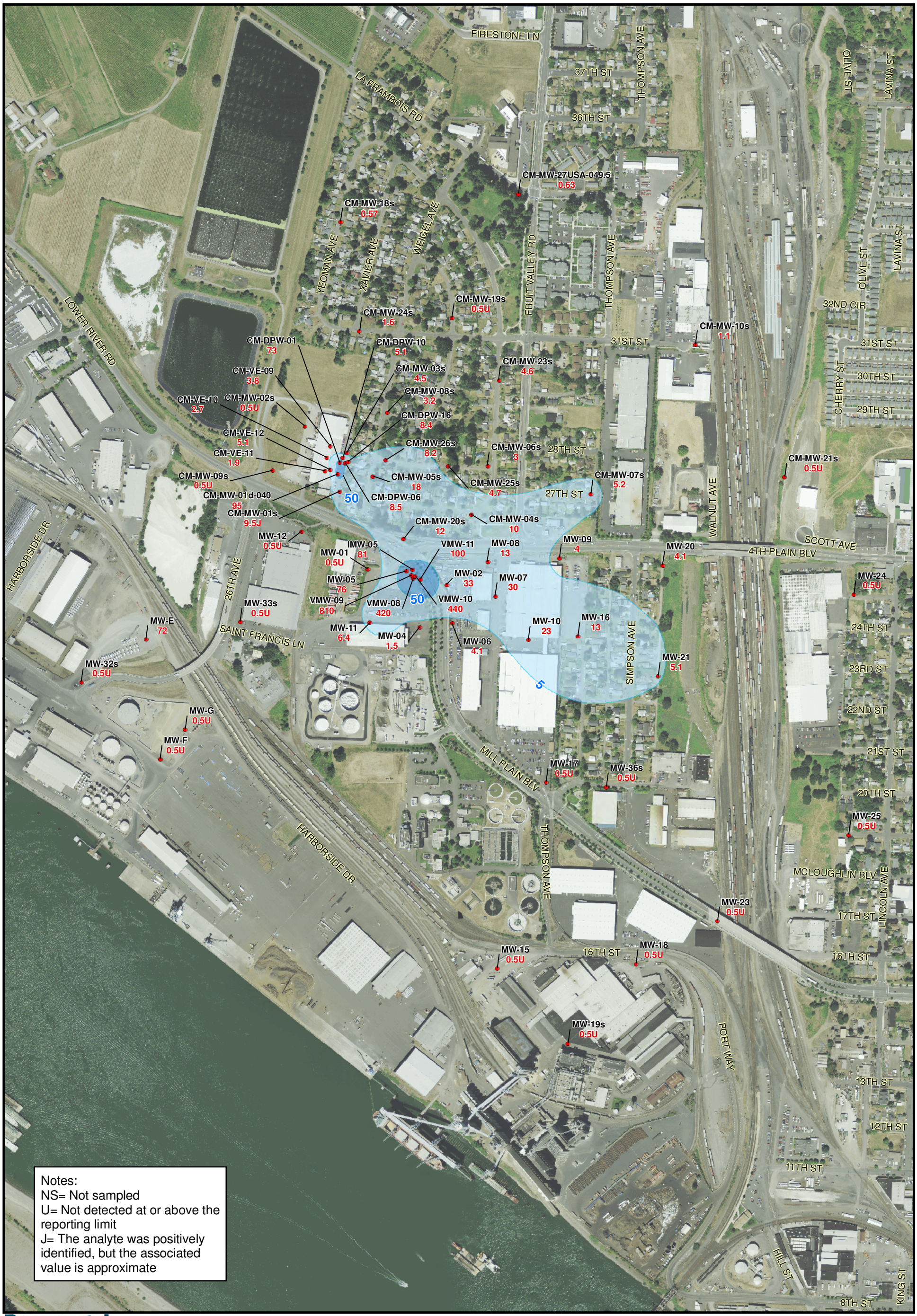
Scale in Feet

- Monitoring Well Location
- > 5 µg/l
- > 50 µg/l
- > 500 µg/l
- > 5000 µg/l

MW-10 — Well Location Name
23 — Concentration Value (µg/l)

Figure 3-11
TCE Isoconcentrations in Shallow USA Zone Groundwater 1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

- Monitoring Well Location
- > 5 µg/l
- > 50 µg/l
- > 500 µg/l

MW-10 — Well Location Name
23 — Concentration Value (µg/l)

Figure 3-12
PCE Isoconcentrations in Shallow USA Zone Groundwater 1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

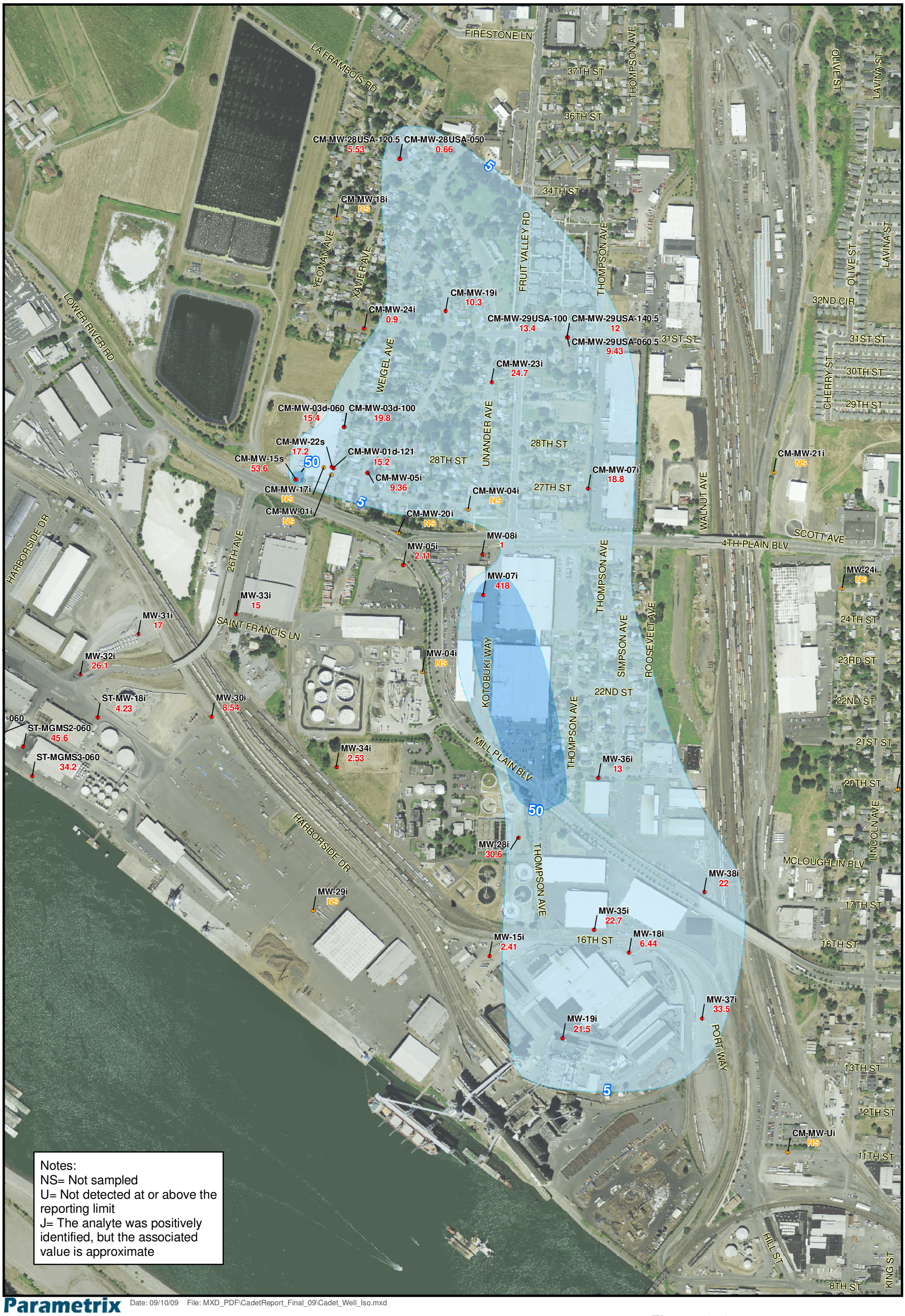
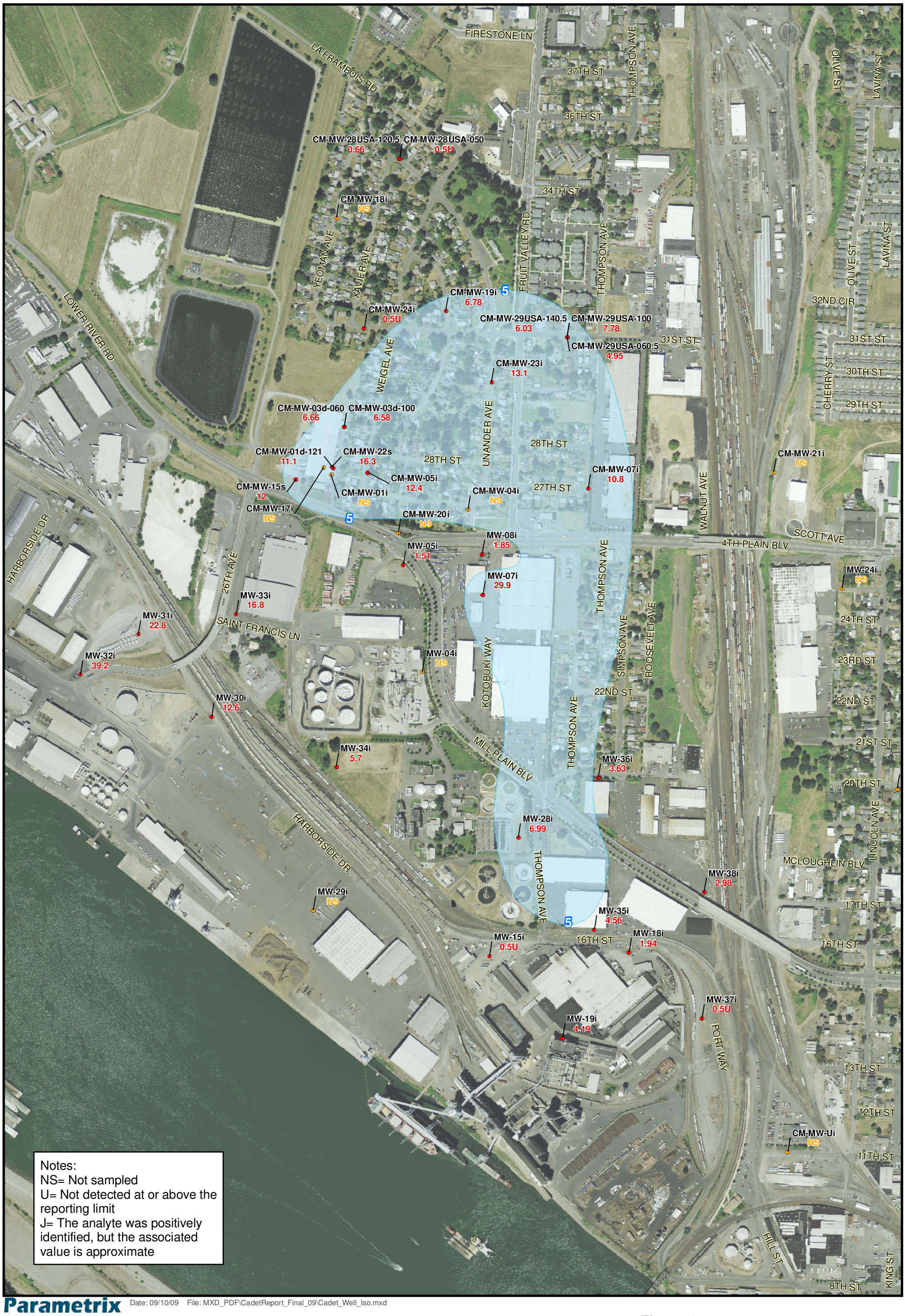


Figure 3-13
TCE Isoconcentrations in Intermediate USA Zone Groundwater 3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

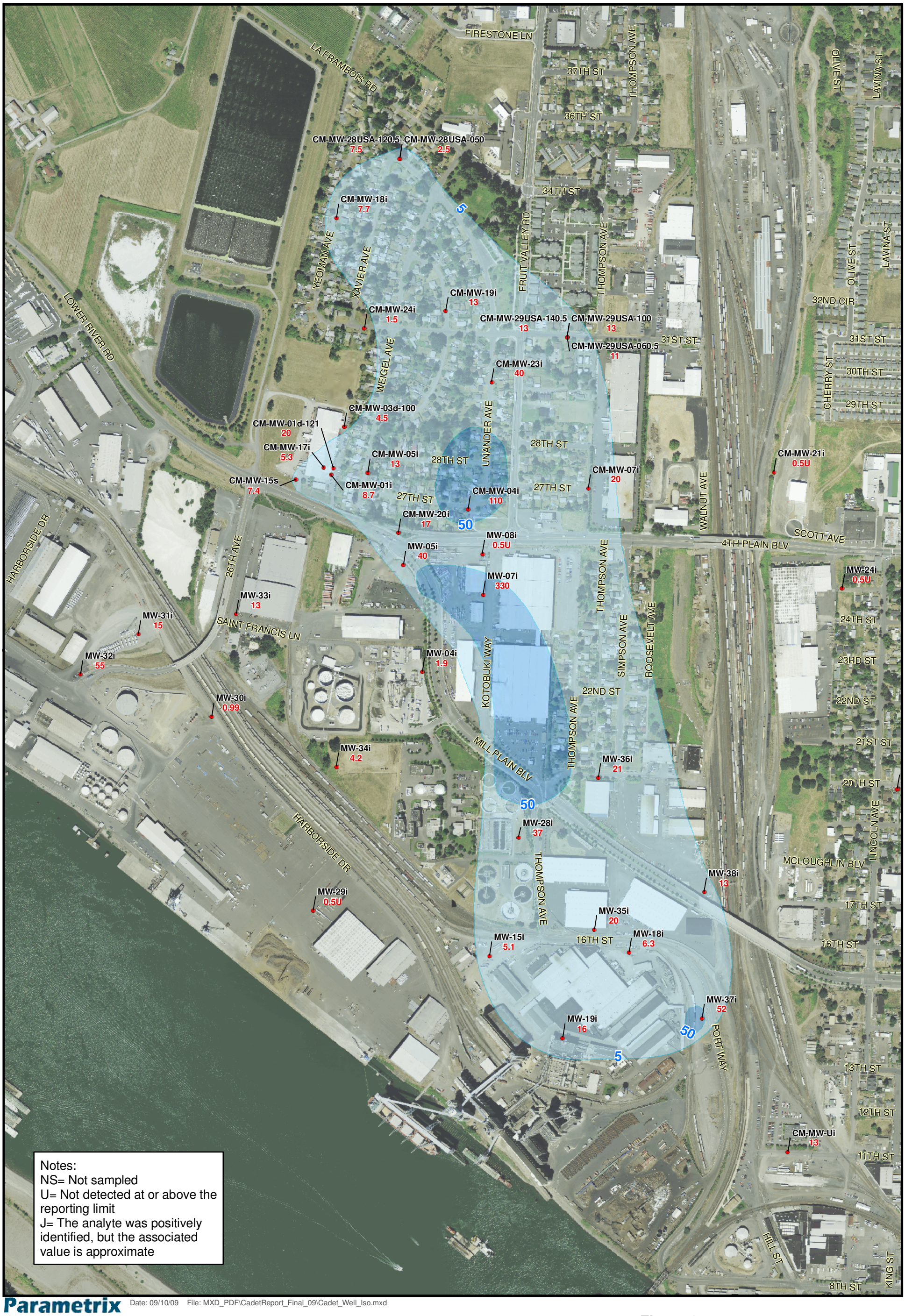
Scale in Feet

- Monitoring Well Location
- > 5 µg/l
- > 50 µg/l
- > 500 µg/l

MW-10
23
Well Location Name
Concentration Value (µg/l)

Figure 3-14
PCE Isoconcentrations in Intermediate USA Zone Groundwater 3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

> 5 µg/l

> 50 µg/l

MW-10 — Well Location Name

23 — Concentration Value (µg/l)

Figure 3-15
TCE Isoconcentrations in Intermediate USA Zone Groundwater
1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

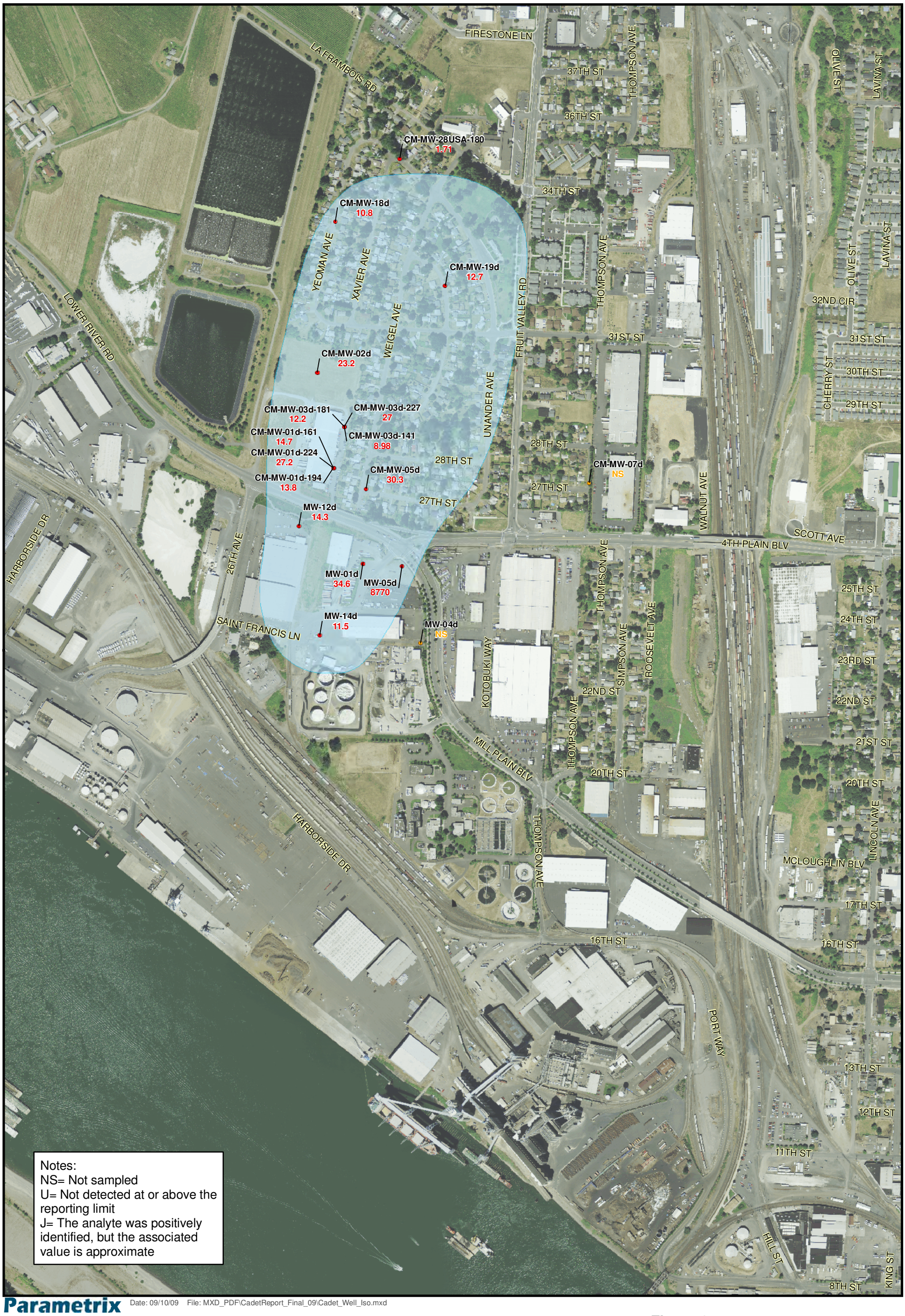
> 5 µg/l

> 50 µg/l

MW-10
23
Well Location Name
Concentration Value (µg/l)

Figure 3-16
PCE Isoconcentrations in Intermediate USA Zone Groundwater 1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

Non Sample Well Location

> 5 µg/l

MW-10 — Well Location Name

23 — Concentration Value (µg/l)

Figure 3-17
TCE Isoconcentrations in Deep USA Zone Groundwater 3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

Non Sample Well Location

> 5 µg/l

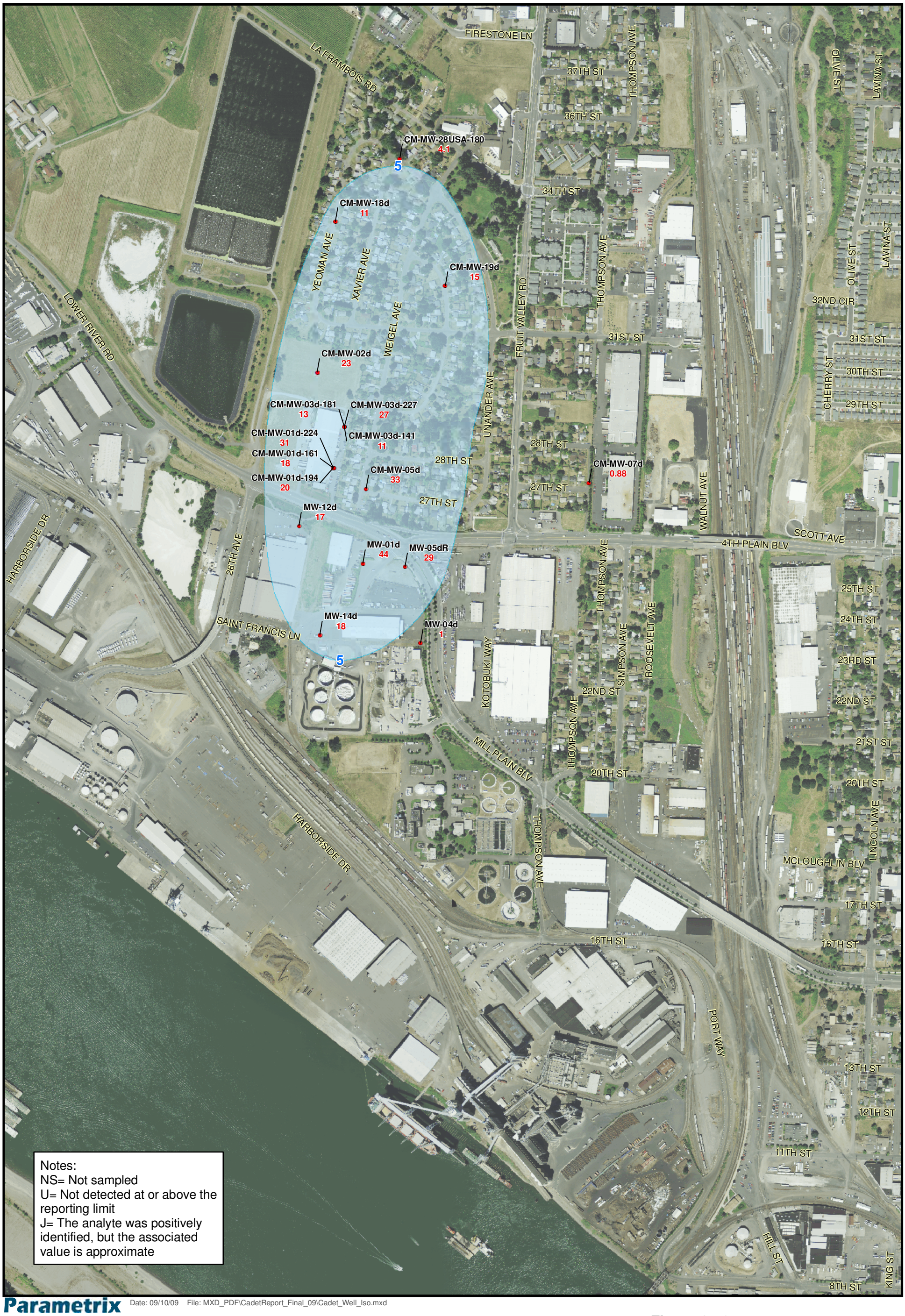
MW-10
23

Well Location Name

Concentration Value (µg/l)

Figure 3-18
PCE Isoconcentrations in Deep USA Zone Groundwater 3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

> 5 µg/l

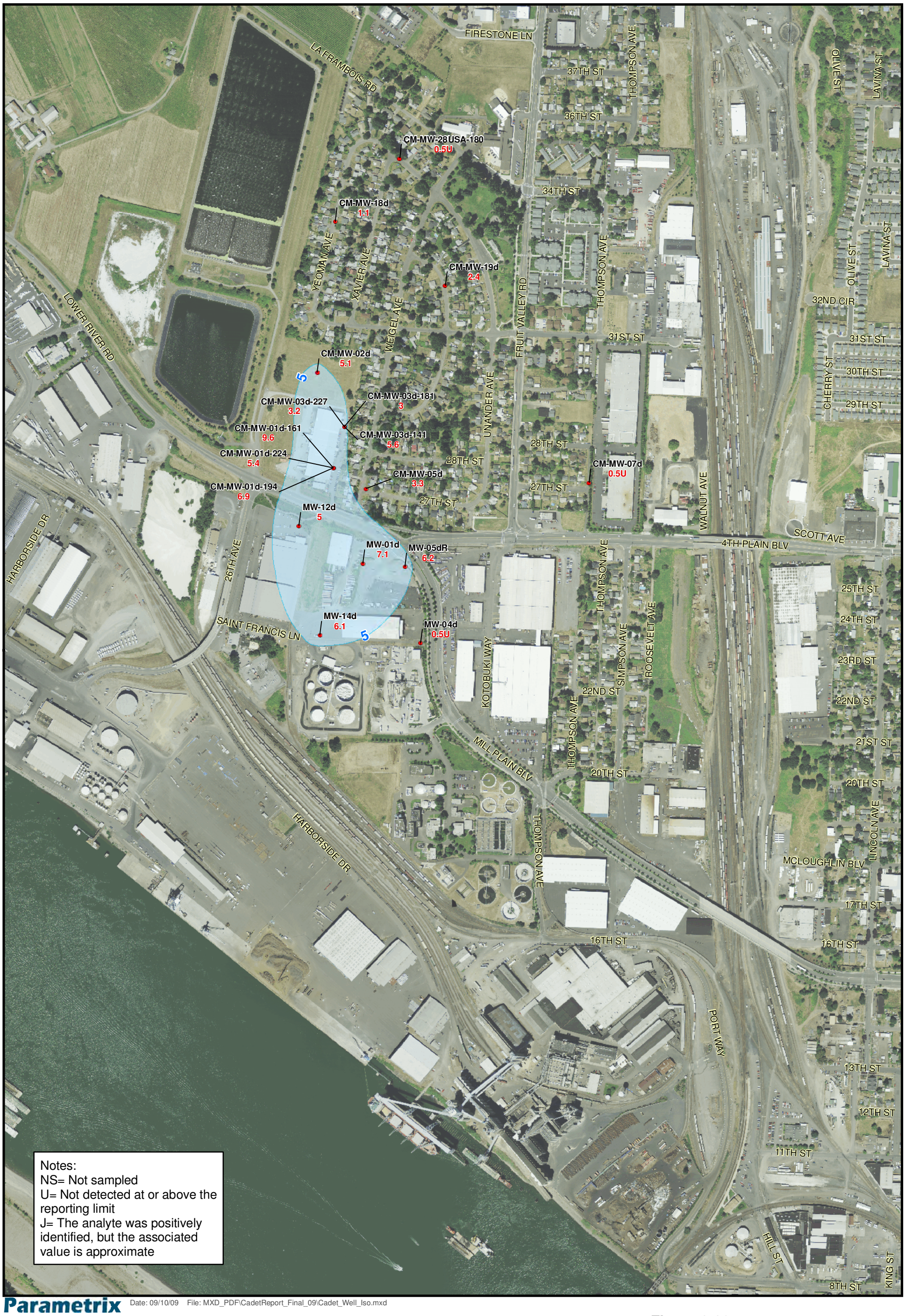
MW-10
23

Well Location Name

Concentration Value (µg/l)

Figure 3-19
TCE Isoconcentrations in Deep USA Zone Groundwater 1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

> 5 µg/l

MW-10
23

Well Location Name

Concentration Value (µg/l)

Figure 3-20
PCE Isoconcentrations in Deep USA Zone Groundwater 1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

Figure 3-21
TCE Concentrations in TGA Groundwater
3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Figure 3-22
PCE Concentrations in TGA Groundwater
3rd Quarter 2006

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Figure 3-23
TCE Concentrations in TGA Groundwater
1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Notes:
NS= Not sampled
U= Not detected at or above the reporting limit
J= The analyte was positively identified, but the associated value is approximate

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\Cadet_Well_Iso.mxd

N

0 500 1,000

Scale in Feet

Monitoring Well Location

MW-10
23
Well Location Name
Concentration Value (µg/l)

Figure 3-24
PCE Concentrations in TGA Groundwater
1st Quarter 2009

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\FoundationType.mxd

Current Understanding of Foundation Types

- Basement/Partial Basement
- Crawl Space
- Basement/Crawl Space Combination
- Slab on Grade
- Unknown Foundation Type
- Remediation System in Residence

2810 Property Boundary with Street Address

Cadet Property

Cadet Building

N

0 100 200

Scale in Feet

Figure 3-25
Foundation Types in the North Fruit Valley Neighborhood

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\IndoorAir.mxd

N

0 250 500

Scale in Feet

Soil Gas Well

Indoor Air Sampling Location

2810 Property Boundary with Street Address

Cadet Property

Cadet Building

Figure 3-26
Indoor Air Sample Locations
North Fruit Valley Neighborhood

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\OutdoorAir.mxd

N

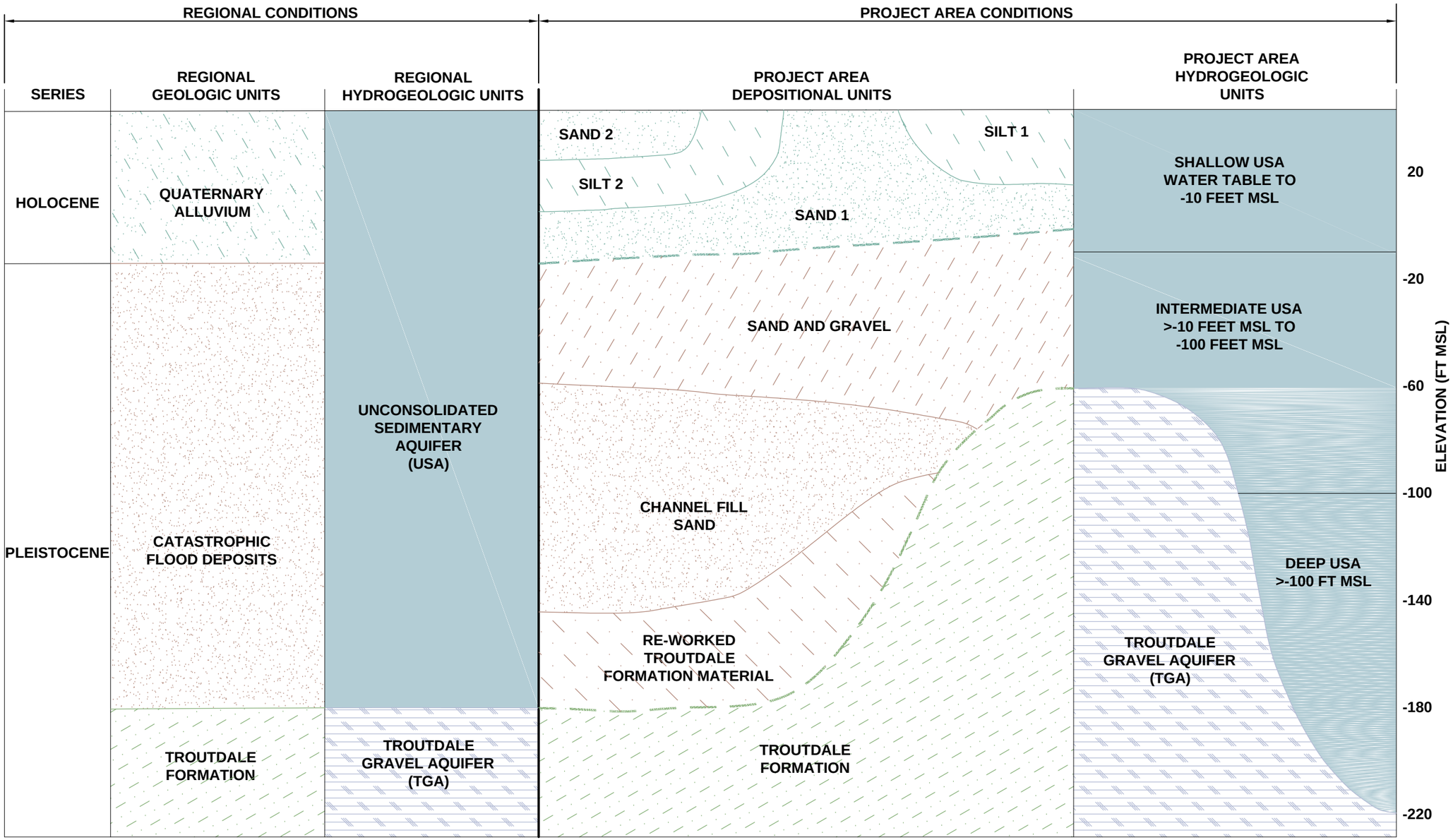
0 250 500

Scale in Feet

Outdoor Air Sampling Location

Figure 3-27
Outdoor Air Sampling Locations

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Aug 11, 2009 FILE: P194006586

SCALE: HORIZONTAL NOT TO SCALE
VERTICAL 1"=40'

Figure 4-1
Regional And Project Area Geologic And Hydrologic Units

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: March 2010 File: MXD_PDF\CadetReport_Final_09\CrossSectionOrientation.mxd

N

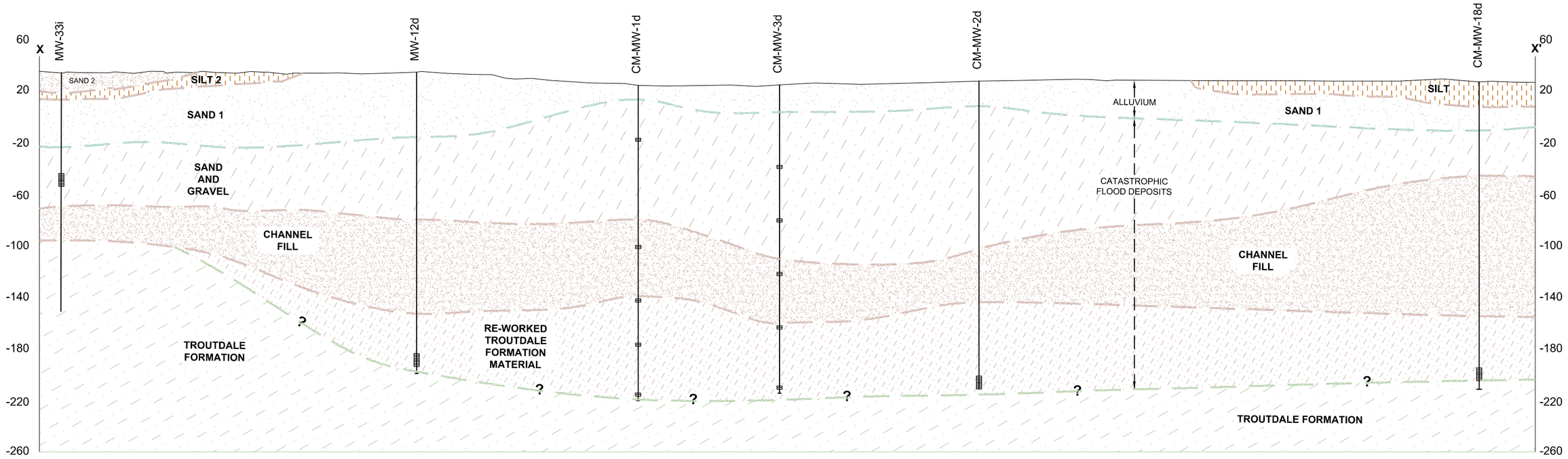
0 250 500

Scale in Feet

- SMC Site Well
- Cadet Manufacturing Well
- ST Services Well
- Recirculating Well
- Carborundum Well
- Cross Section Location

Figure 4-2
Cross Section Orientations

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



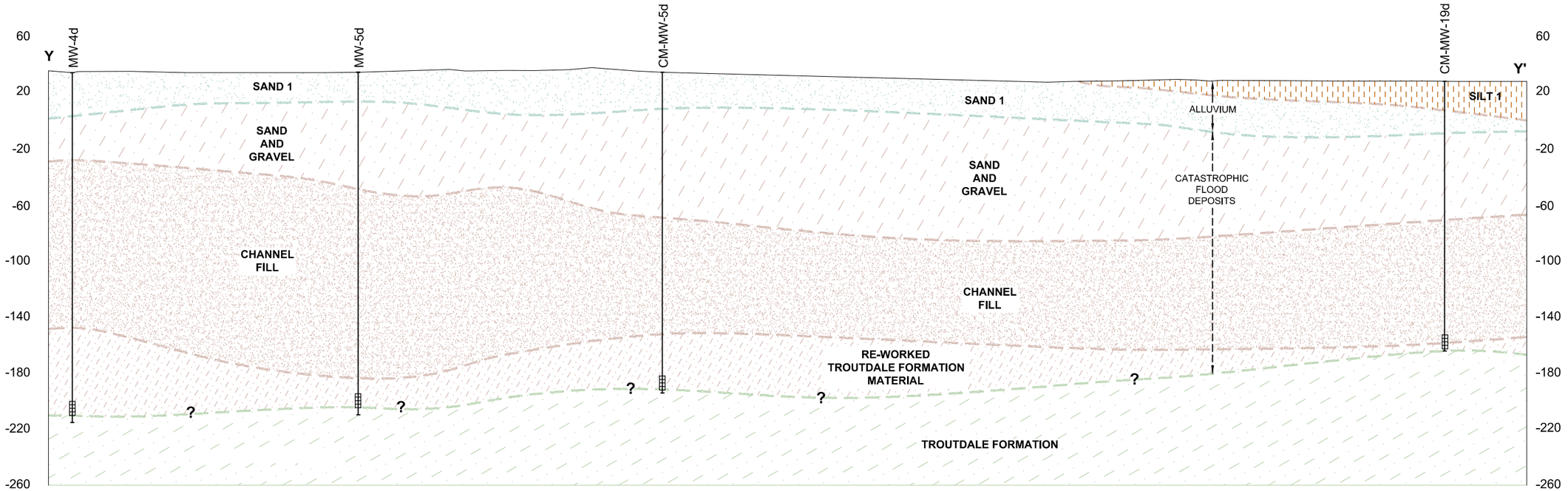
Parametrix DATE: Aug 11, 2009 FILE: P194006823

APPROXIMATE SCALE: HORIZONTAL 1"=200'
VERTICAL 1"=80'

LEGEND

- WELL
- WELL SCREEN INTERVAL
- GEOLOGIC CONTACT
- BOTTOM OF BORING

Figure 4-3
Cross Section X-X'
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



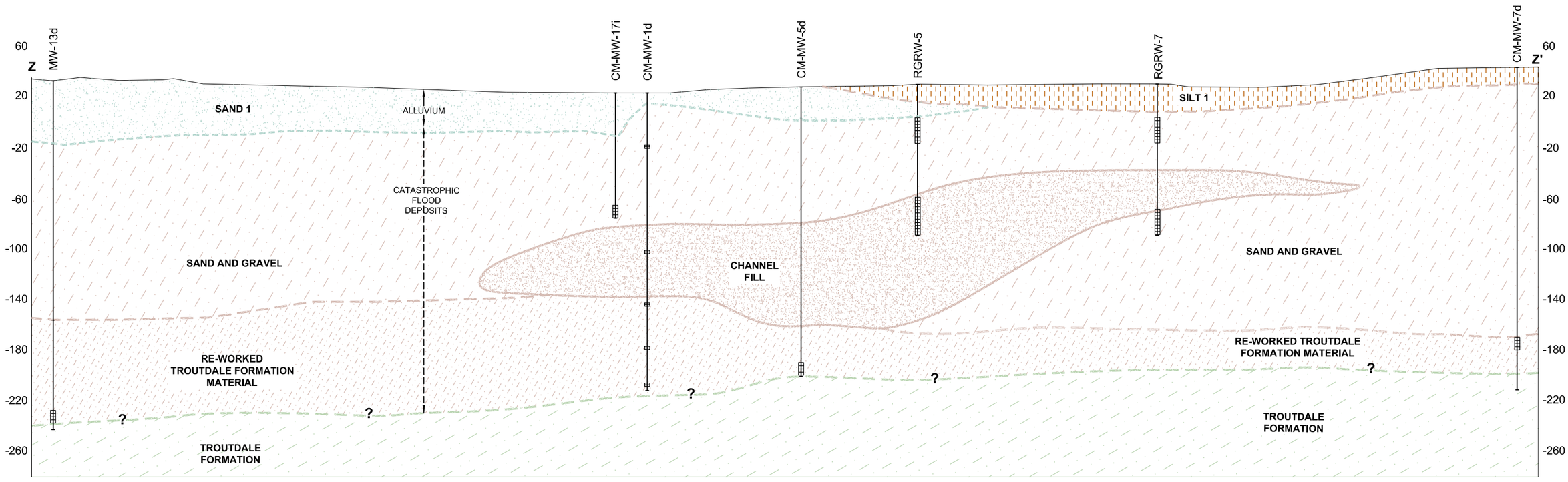
Parametrix DATE: Aug 11, 2009 FILE: P194006825

APPROXIMATE SCALE: HORIZONTAL 1"=200'
VERTICAL 1"=80'

LEGEND

- WELL
- WELL SCREEN INTERVAL
- GEOLOGIC CONTACT
- BOTTOM OF BORING

Figure 4-4
Cross Section Y-Y'
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Aug 11, 2009 FILE: P194006826

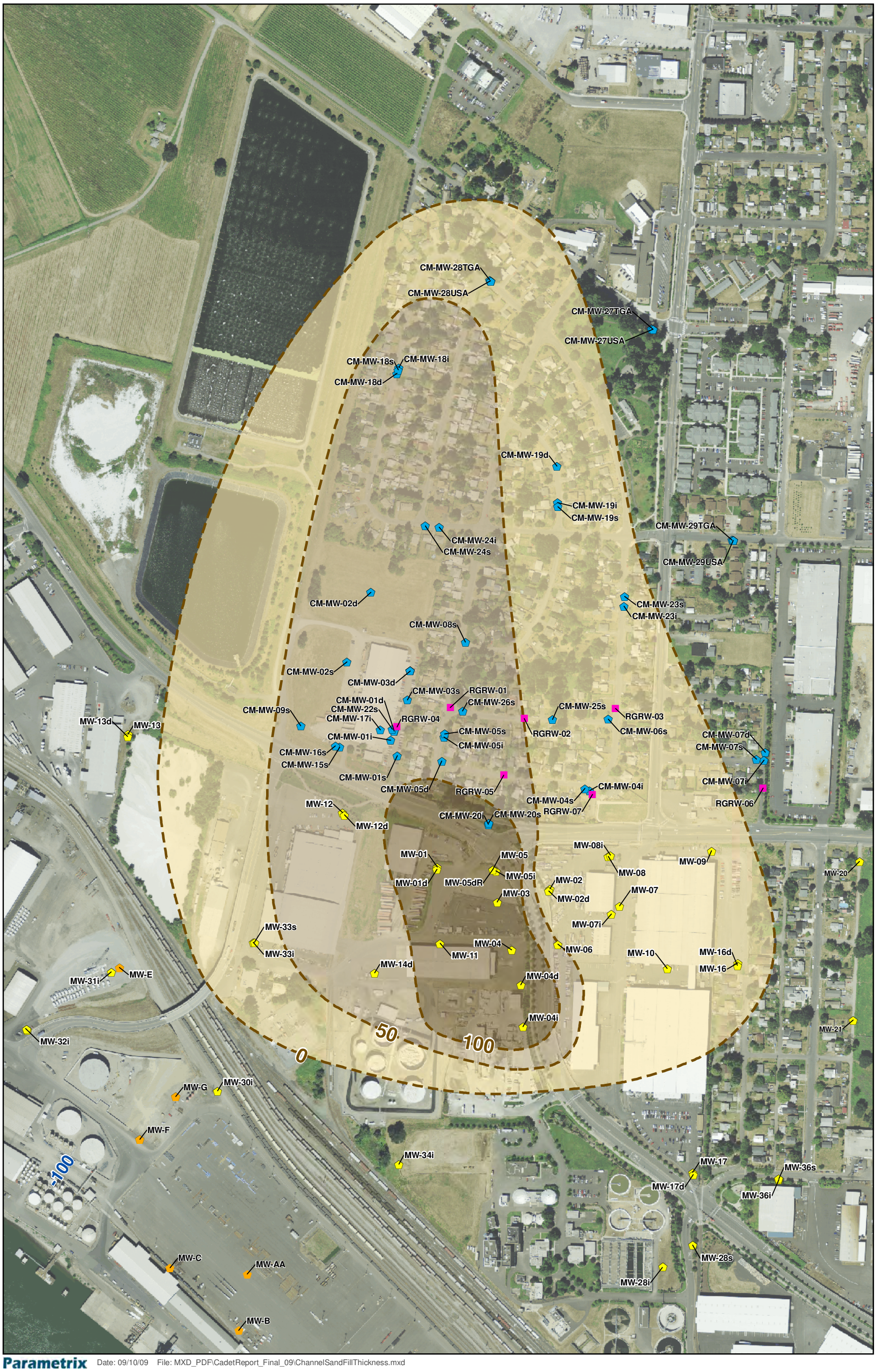
APPROXIMATE SCALE: HORIZONTAL 1"=200'
VERTICAL 1"=80'

LEGEND

- WELL
- WELL SCREEN INTERVAL
- GEOLOGIC CONTACT
- BOTTOM OF BORING

Figure 4-5
Cross Section Z-Z'

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\ChannelSandFillThickness.mxd

N

0 250 500

Scale in Feet

Thickness of Channel Fill Deposits in Feet

- 0
- 50
- 100

- SMC Site Well
- Cadet Manufacturing Well
- ST Services Well
- Recirculating Well
- Carborundum Well

Figure 4-6
Channel Sand Fill Thickness

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\TopofTroutdale.mxd

N

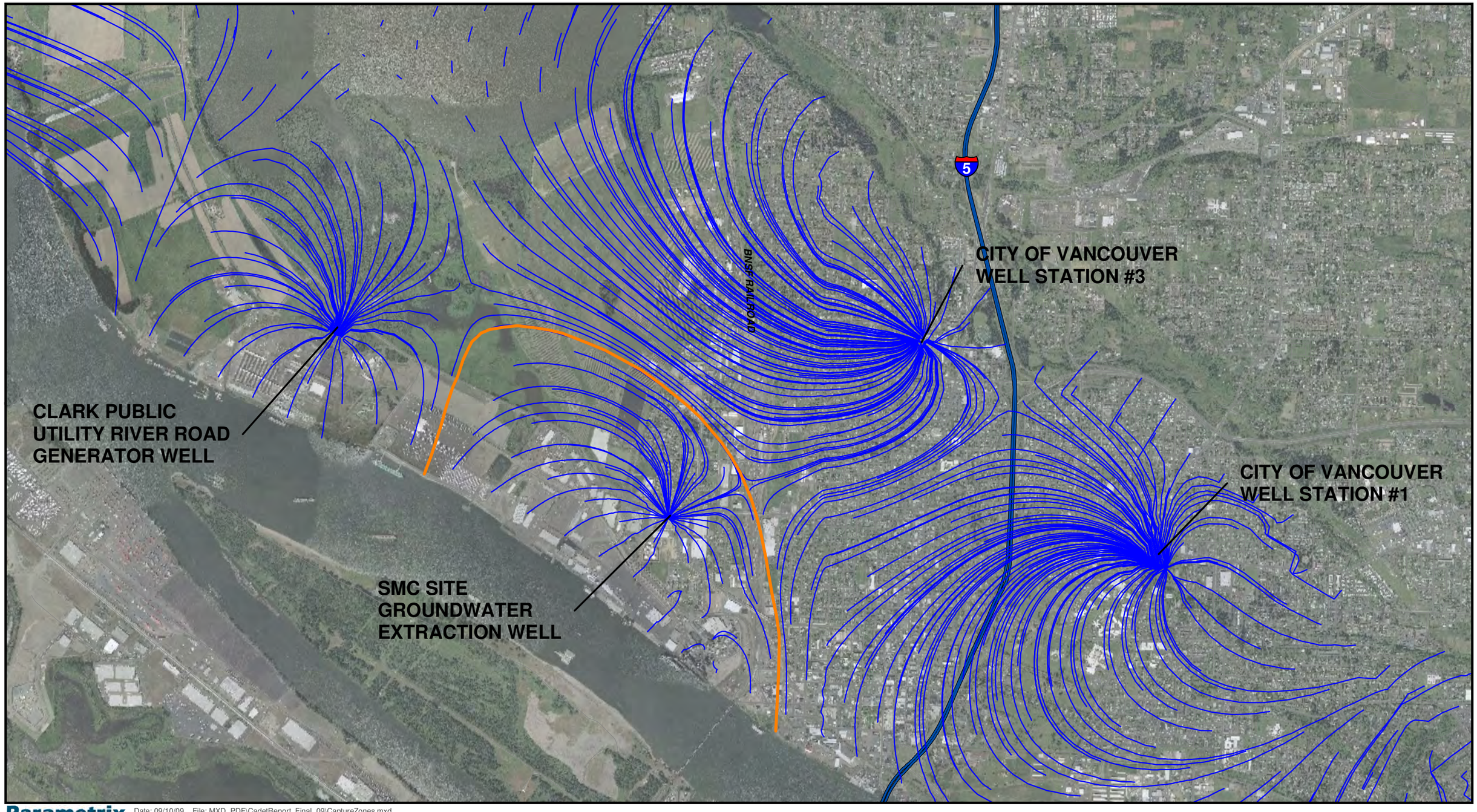
0 250 500

Scale in Feet

- SMC Site Well
- Cadet Manufacturing Well
- ST Services Well
- Recirculating Well
- Carborundum Well
- Top of Troutdale Formation (Mean Sea Level)

Figure 4-7
Top of Troutdale Formation

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\CaptureZones.mxd

N

0 3,000 6,000

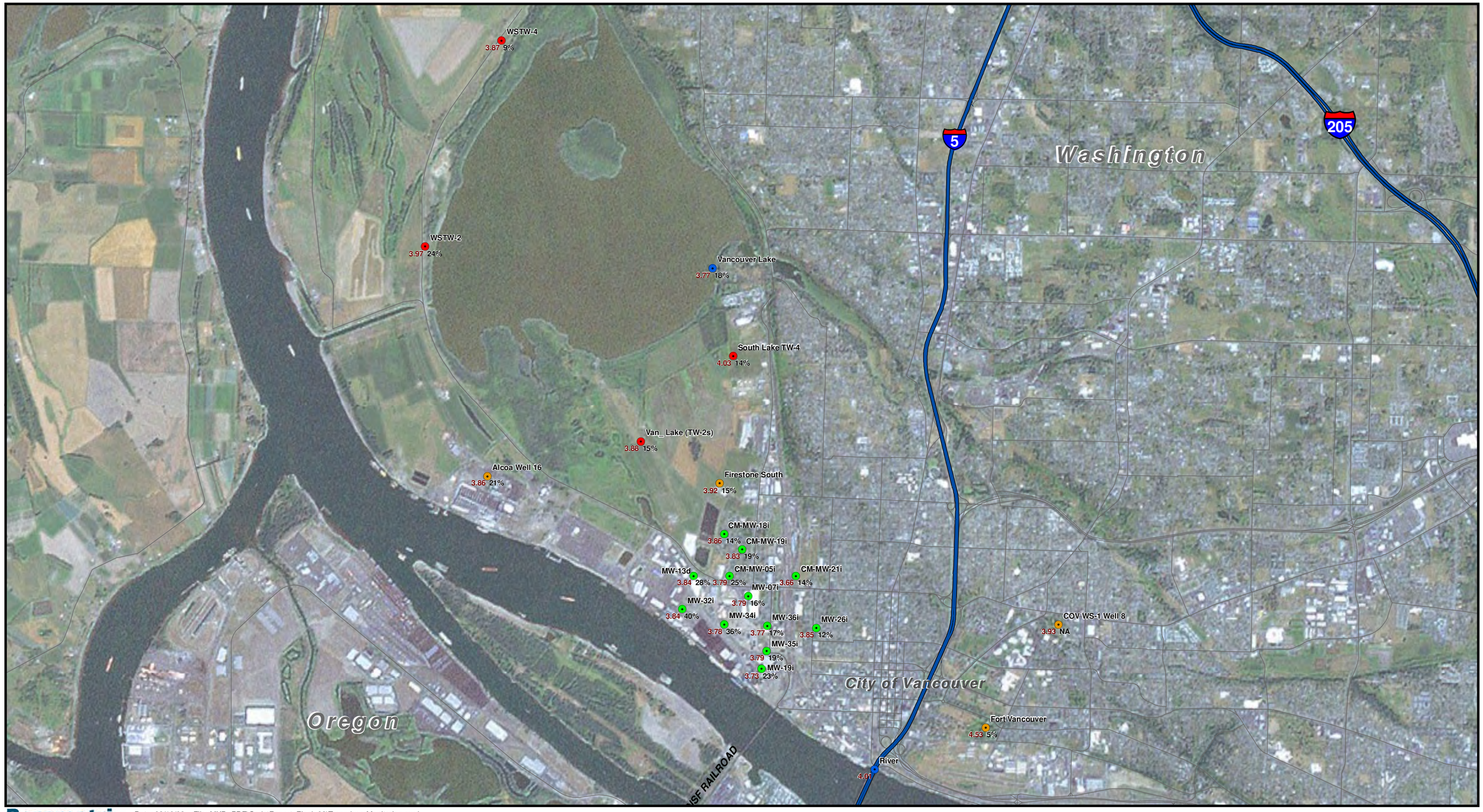
Scale in Feet

GROUNDWATER FLOW LINE

PREDICTED CAPTURE ZONE PRODUCED BY SMC SITE EXTRACTION WELL PUMPING AT 2,500 GALLONS PER MINUTE

Figure 4-8
Capture Zones

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\TransducerMonitoring.mxd

N

0 1 2

Miles

- SMC/Cadet Monitoring Well
- CPU Monitoring Well
- Surface Water Monitoring Station
- CPU Regional Monitoring Well

Monitor Site
3.25 14%
Average Water Level (Ft) — Tidal Efficiency

Figure 4-9
Transducer Monitoring Sites

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

Regional Water Level Trends

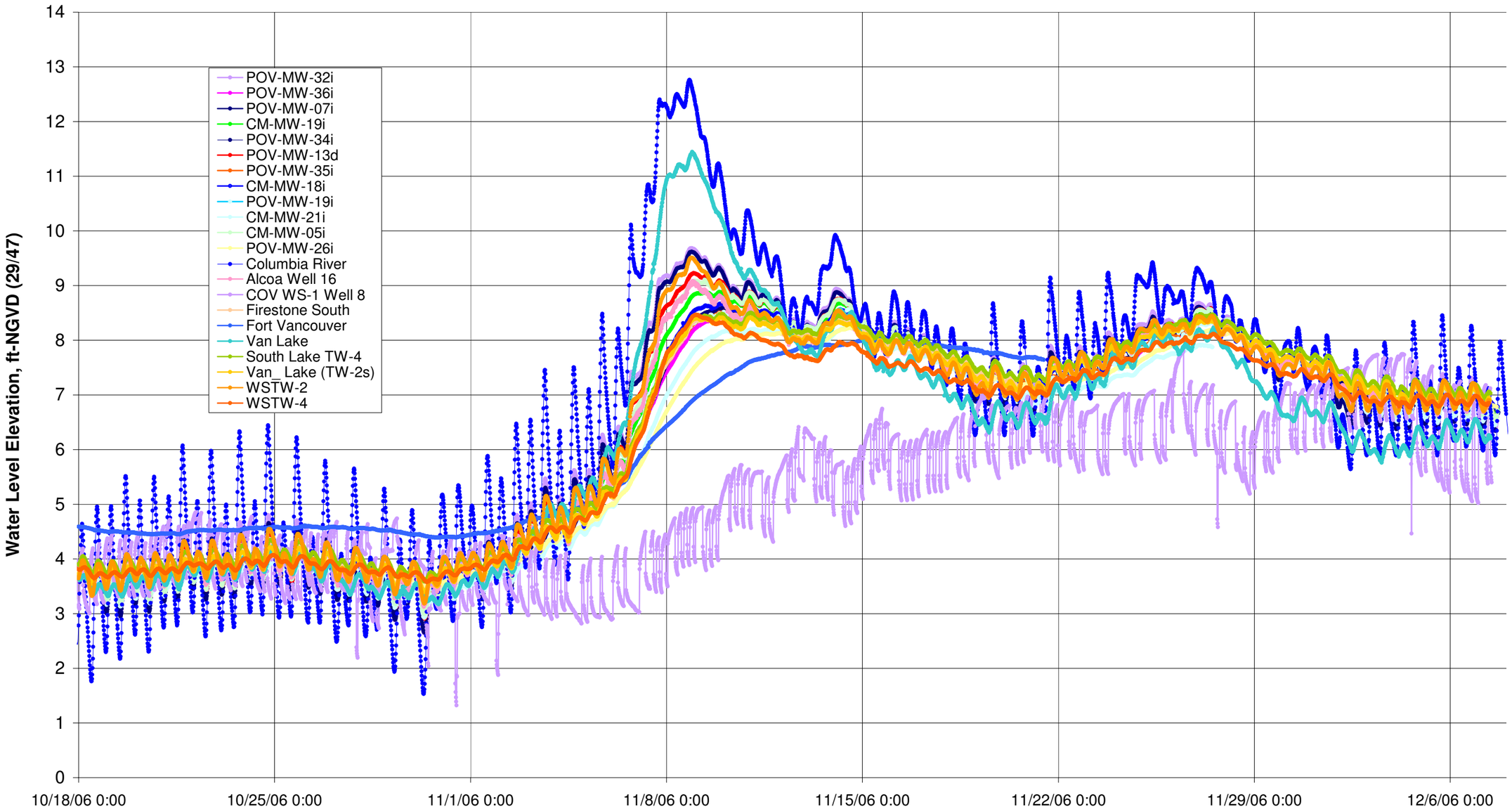


Figure 4-10
Regional Water Level Trends

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

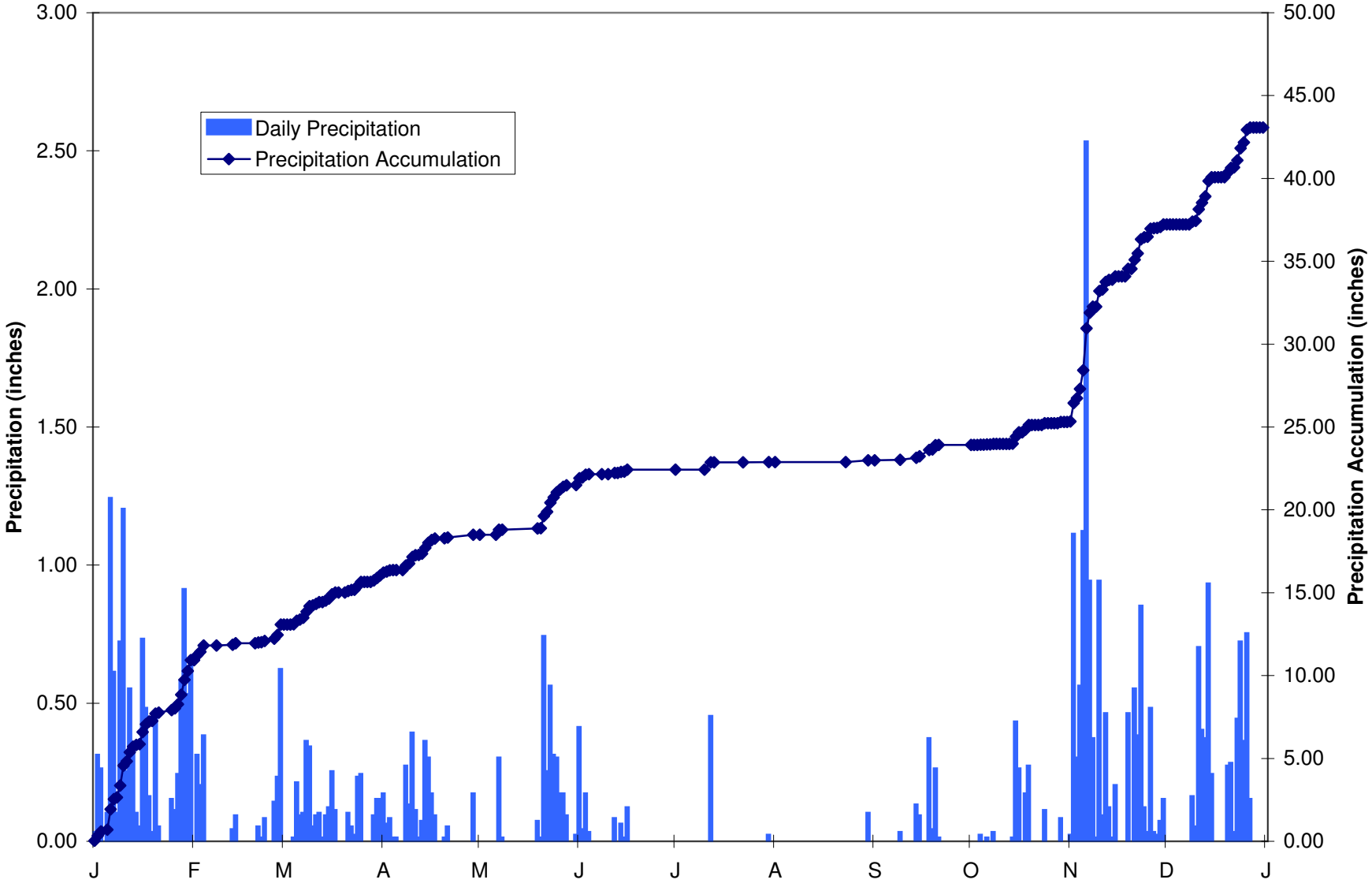
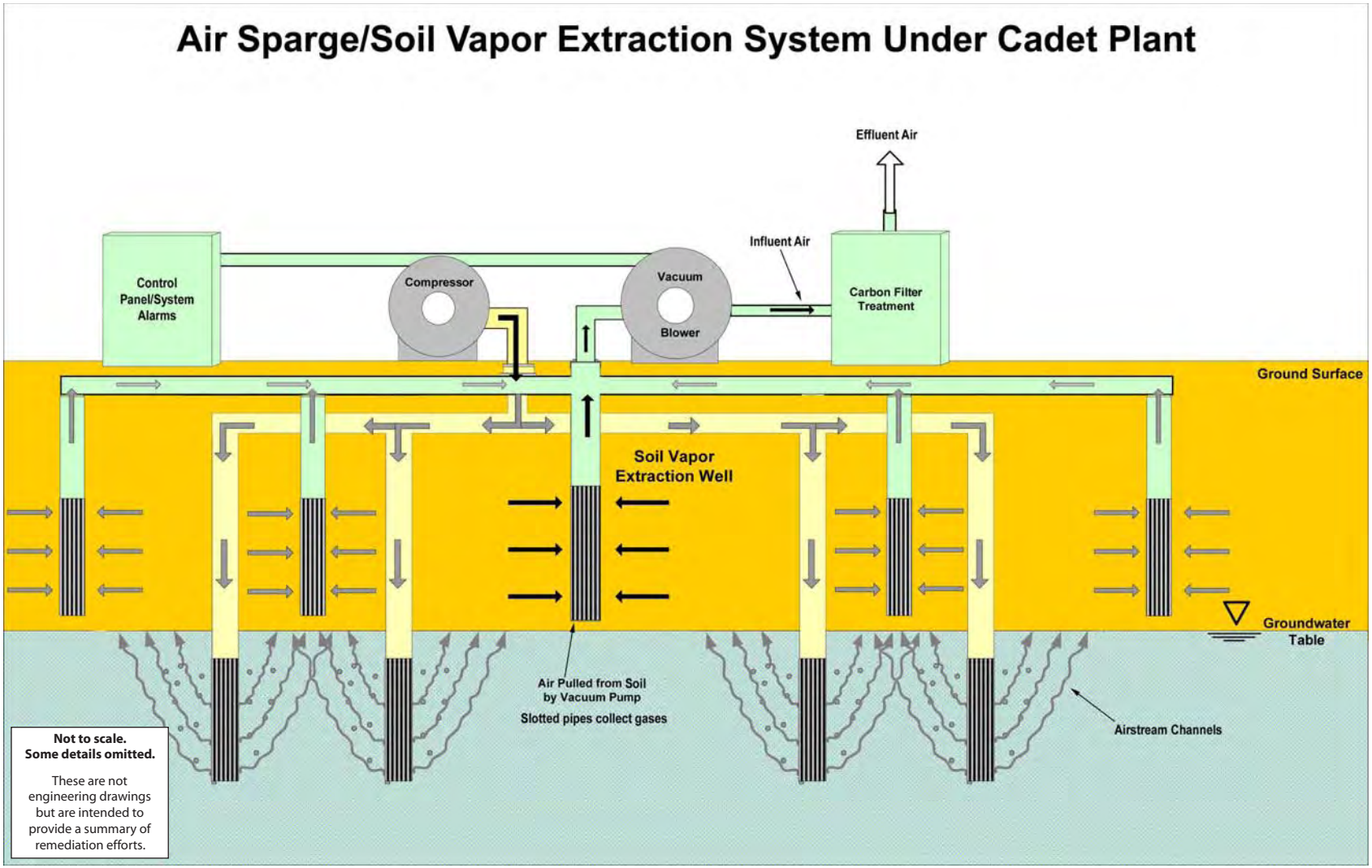


Figure 4-11

Vancouver Precipitation Record for Period of Transducer Study (2006)

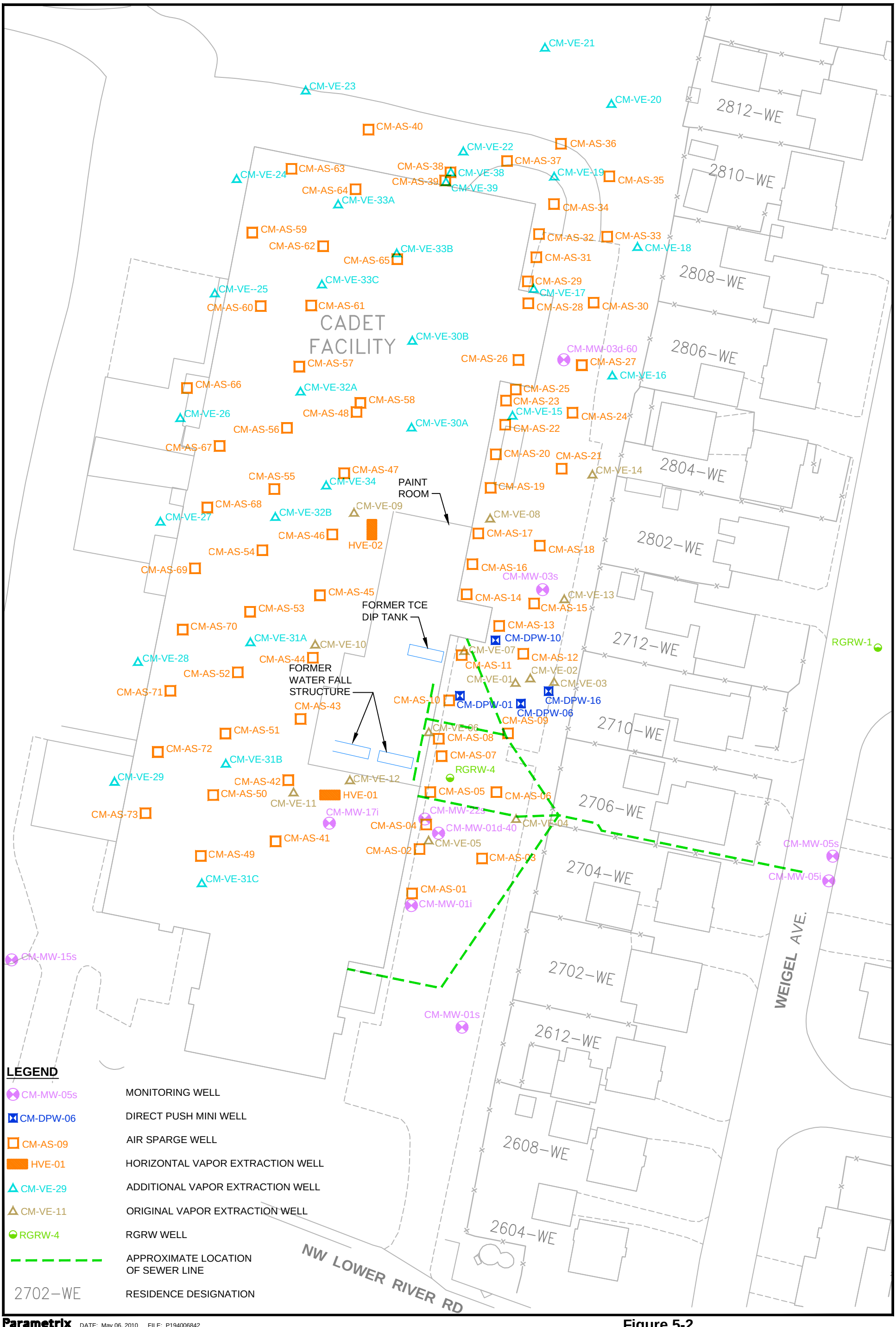
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix

Figure 5-1
AS/SVE Schematic

Remedial Investigation Report
Cadet Manufacturing Company Site
Port of Vancouver, Washington



Parametrix DATE: May 06, 2010 FILE: P194006842

N

0 50'

SCALE IN FEET

Figure 5-2
AS/SVE System & Monitoring Well Network Location Map, Cadet Facility

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

CM-AS-40
CM-AS-36
CM-AS-37
CM-AS-63
CM-AS-38
CM-AS-39
CM-AS-35
CM-AS-64
CM-AS-34
CM-AS-59
CM-AS-32
CM-AS-33
CM-AS-62
CM-AS-31
CM-AS-65
CM-AS-29
CM-AS-60
CM-AS-61
CADET FACILITY
CM-AS-28
CM-AS-30
CM-AS-57
CM-AS-26
CM-AS-27
CM-AS-66
CM-AS-25
CM-AS-58
CM-AS-23
CM-AS-48
CM-AS-24
CM-AS-56
CM-AS-22
CM-AS-67
CM-AS-20
CM-AS-21
CM-AS-55
CM-AS-47
CM-AS-19
CM-AS-68
CM-AS-17
CM-AS-46
CM-AS-18
CM-AS-54
CM-AS-16
CM-AS-69
CM-AS-45
CM-AS-14
CM-AS-15
CM-AS-53
CM-AS-13
CM-AS-70
CM-AS-11
CM-AS-12
CM-AS-44
CM-AS-52
CM-AS-71
CM-AS-10
CM-AS-43
CM-AS-09
CM-AS-51
CM-AS-08
CM-AS-72
CM-AS-07
CM-AS-42
CM-AS-05
CM-AS-06
CM-AS-50
CM-AS-73
CM-AS-04
CM-AS-41
CM-AS-02
CM-AS-49
CM-AS-03
CM-AS-01
WEIGEL AVE.
NW LOWER RIVER RD

LEGEND

CM-AS-09 AIR SPARGE WELL GROUP 1

CM-AS-04 AIR SPARGE WELL GROUP 2

Parametrix DATE: Aug 11, 2009 FILE: P194006815

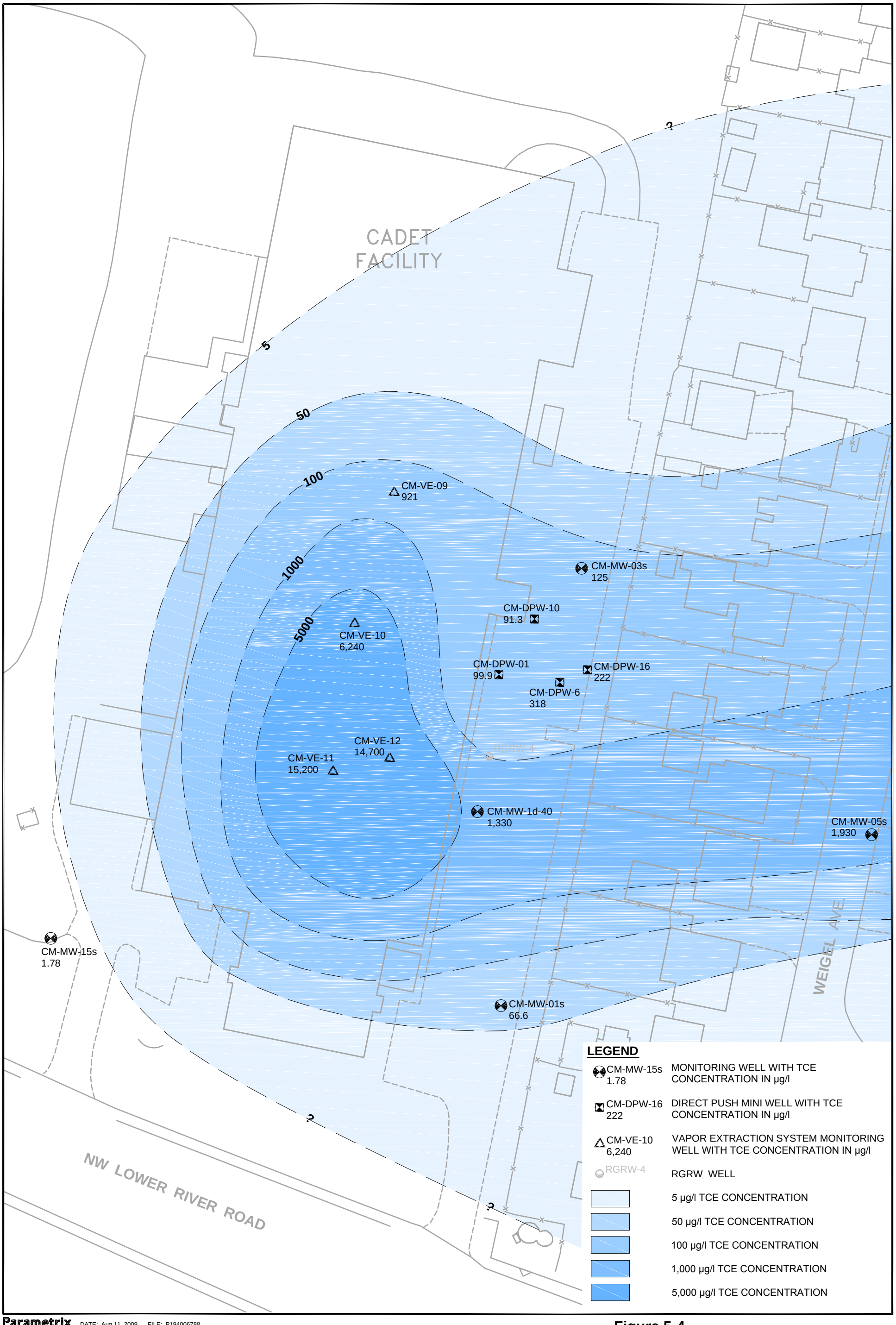
N

0 50'

SCALE IN FEET

Figure 5-3
AS System Operational Groups

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Aug 11, 2009 FILE: P194006788

N

0 50'

SCALE IN FEET

Figure 5-4
TCE Isoconcentration Map
For Shallow Groundwater, August 2003
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

CADET FACILITY

CM-MW-03d-60
15.2

CM-VE-09
17.5

CM-MW-03s
2.06

CM-VE-10
10.5

CM-DPW-10
4.51

RGRW-1

CM-DPW-01
6.03

CM-DPW-16
14.2

CM-DPW-06
9.3

RGRW-4

CM-VE-11
9.15

CM-VE-12
8.5

CM-MW-22s
36.1

CM-MW-01d-40
516

CM-MW-05s
35.6

CM-MW-15s
19.1

CM-MW-01s
48.6

100

50

25

5

?

?

WEIGEL AVE.

NW LOWER RIVER ROAD

LEGEND

CM-MW-01s 48.6	MONITORING WELL WITH TCE CONCENTRATION IN µg/l
CM-DPW-06 4.3	DIRECT PUSH MINI WELL WITH TCE CONCENTRATION IN µg/l
CM-VE-28 NS	VAPOR EXTRACTION SYSTEM MONITORING WELL WITH TCE CONCENTRATION IN µg/l
RGRW-4	RGRW WELL
	5 µg/l TCE CONCENTRATION
	25 µg/l TCE CONCENTRATION
	50 µg/l TCE CONCENTRATION
	100 µg/l TCE CONCENTRATION

Parametrix DATE: Aug 11, 2009 FILE: P194006792

N

0 50'

SCALE IN FEET

Figure 5-5
TCE Isoconcentration Map
For Shallow Groundwater, February 2007
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

CADET FACILITY

CM-MW-03d-60
17.5

CM-VE-09
22.2

CM-MW-03s
4.1

CM-VE-10
16.9

CM-DPW-10
5.01

RGRW-1

CM-DPW-01
10.6

CM-DPW-16
14.2

CM-DPW-06
9.26

RGRW-4

CM-VE-11
14.5

CM-VE-12
18.9

CM-MW-22s
43

CM-MW-01d-40
414

CM-MW-05s
22.7

CM-MW-15s
12.8

CM-MW-01s
52.4

100

50

25

5

?

?

WEIGEL AVE.

NW LOWER RIVER ROAD

LEGEND

CM-MW-01s 48.6	MONITORING WELL WITH TCE CONCENTRATION IN µg/l
CM-DPW-06 4.3	DIRECT PUSH MINI WELL WITH TCE CONCENTRATION IN µg/l
CM-VE-28 NS	VAPOR EXTRACTION SYSTEM MONITORING WELL WITH TCE CONCENTRATION IN µg/l
RGRW-4	RGRW WELL
	5 µg/l TCE CONCENTRATION
	25 µg/l TCE CONCENTRATION
	50 µg/l TCE CONCENTRATION
	100 µg/l TCE CONCENTRATION

Parametrix DATE: Aug 11, 2009 FILE: P194006828

N

0 50'

SCALE IN FEET

Figure 5-6
TCE Isoconcentration Map
For Shallow Groundwater, February / March 2008

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

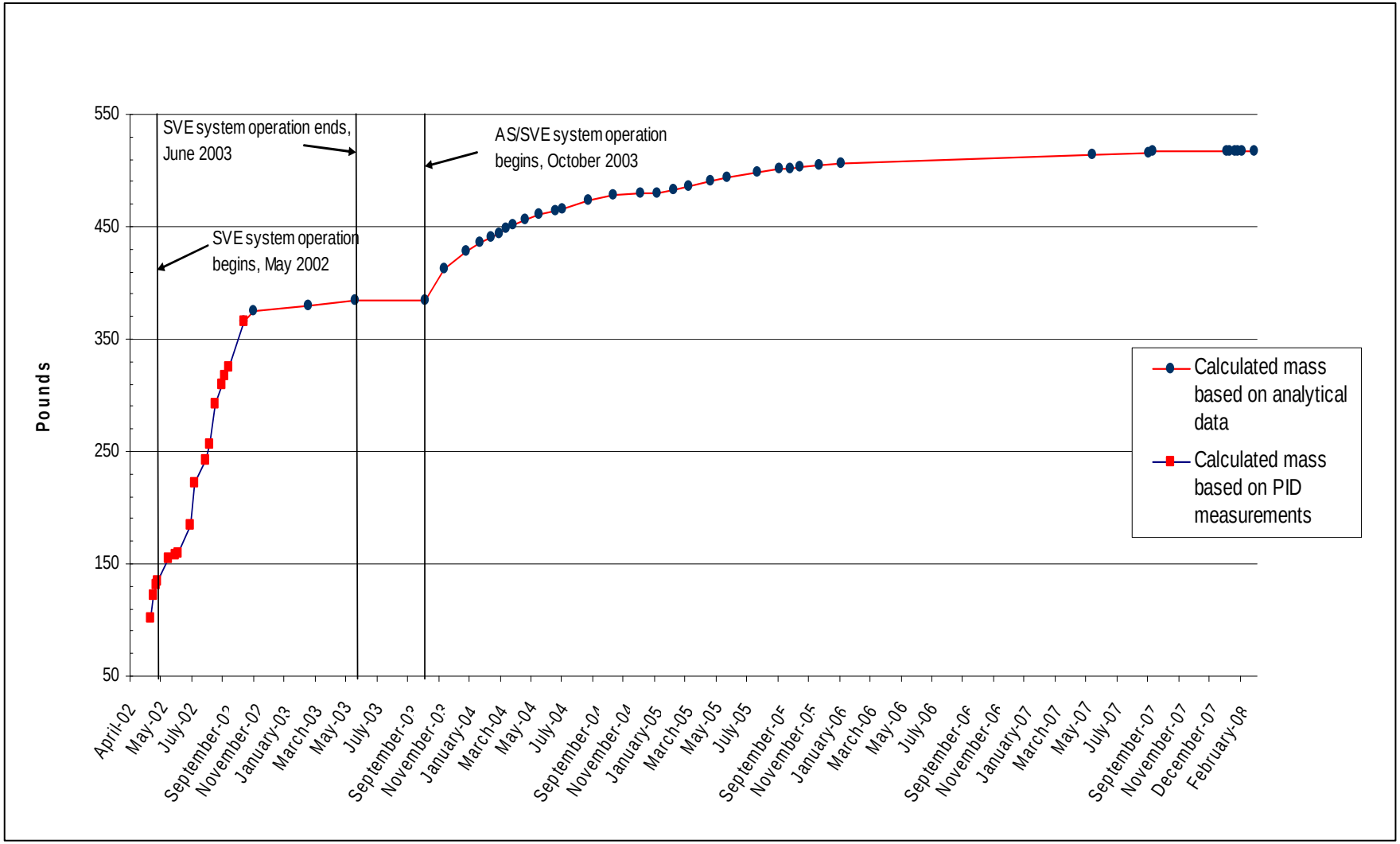


Figure 5-7

Estimated Mass Removal of Volatile Organic Compounds During AS/SVE System Operation

Parametrix

Date: March 2010 File: MXD_PDF\CadetReport_Final_09\RGRW.mxd

N

0 100 200

Scale in Feet

Performance Monitoring Well

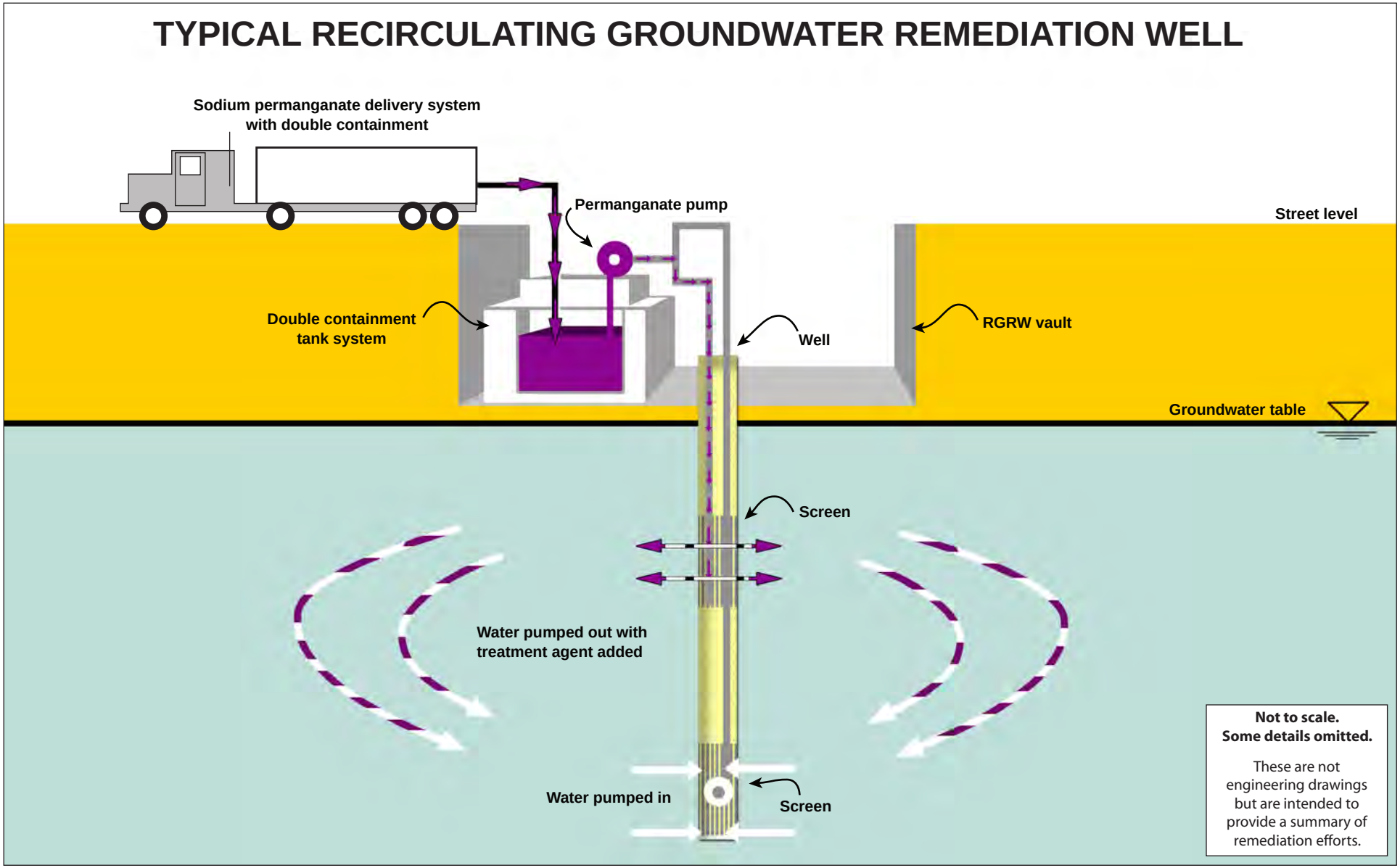
MR-1 (45')

Recirculating Groundwater Remediation Well

RGRW- 1A

Figure 5-8
RGRW and Performance Monitoring Well Locations

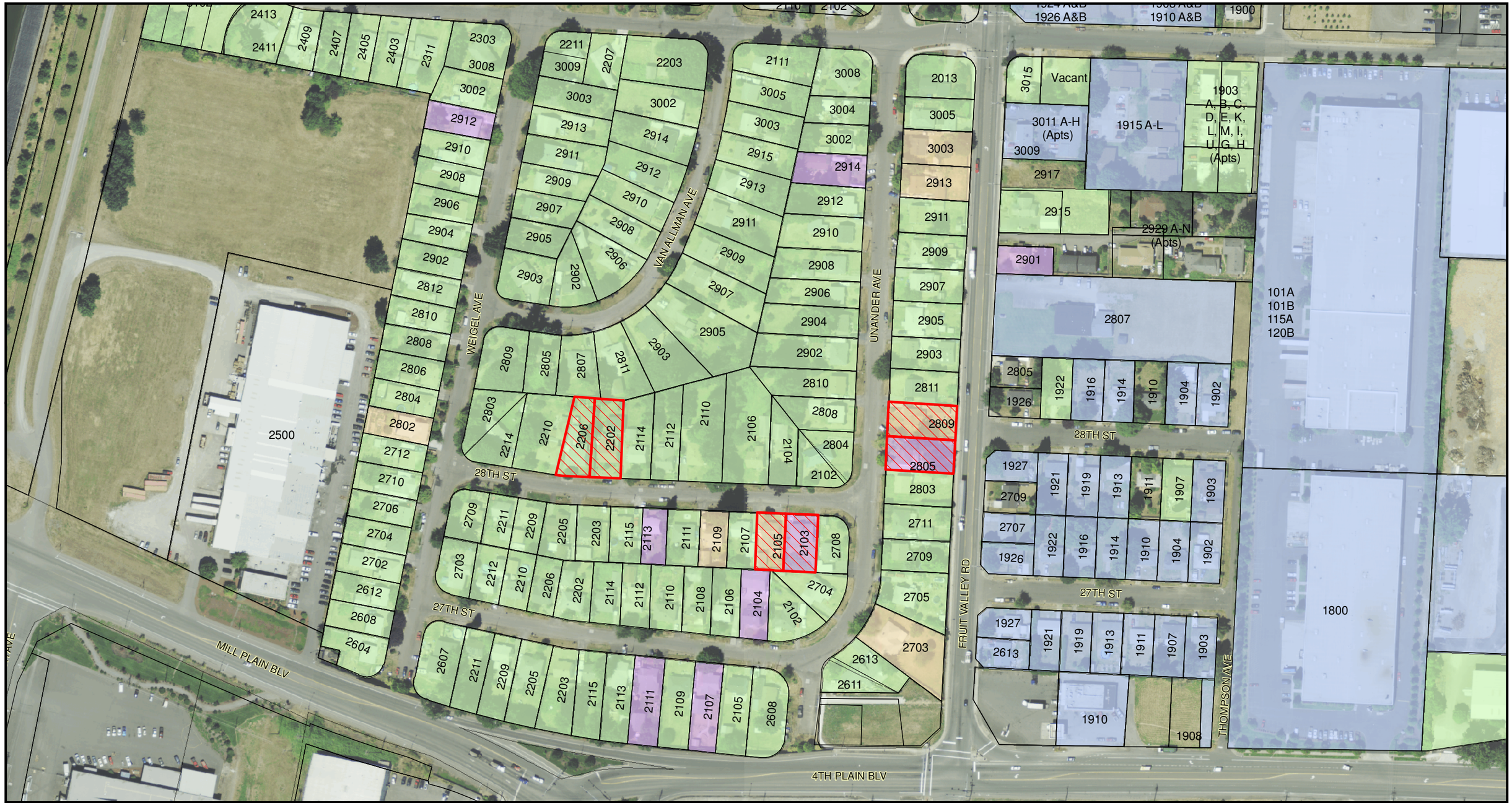
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix

Figure 5-9
RGRW Schematic

Remedial Investigation Report
Cadet Manufacturing Company Site
Port of Vancouver, Washington



Parametrix Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\SVV_Homes.mxd

N

0 250 500

Scale in Feet

SVV Remediation System in Residence

Foundation Types

Basement/Partial Basement

Crawl Space

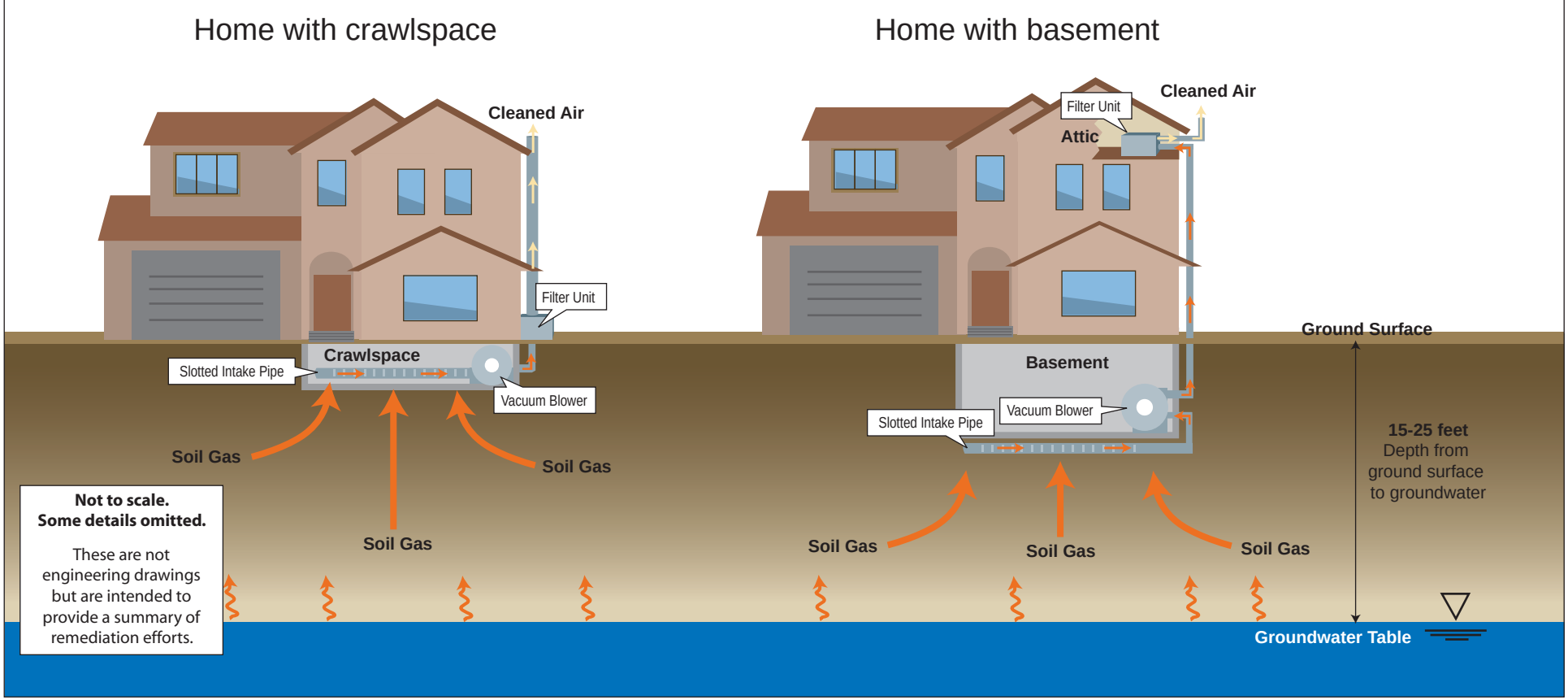
Basement/Crawl Space Combination

Slab on Grade

Figure 5-10
Homes with Soil Vapor Vacuum Systems

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

TYPICAL SOIL VAPOR VACUUM SYSTEM

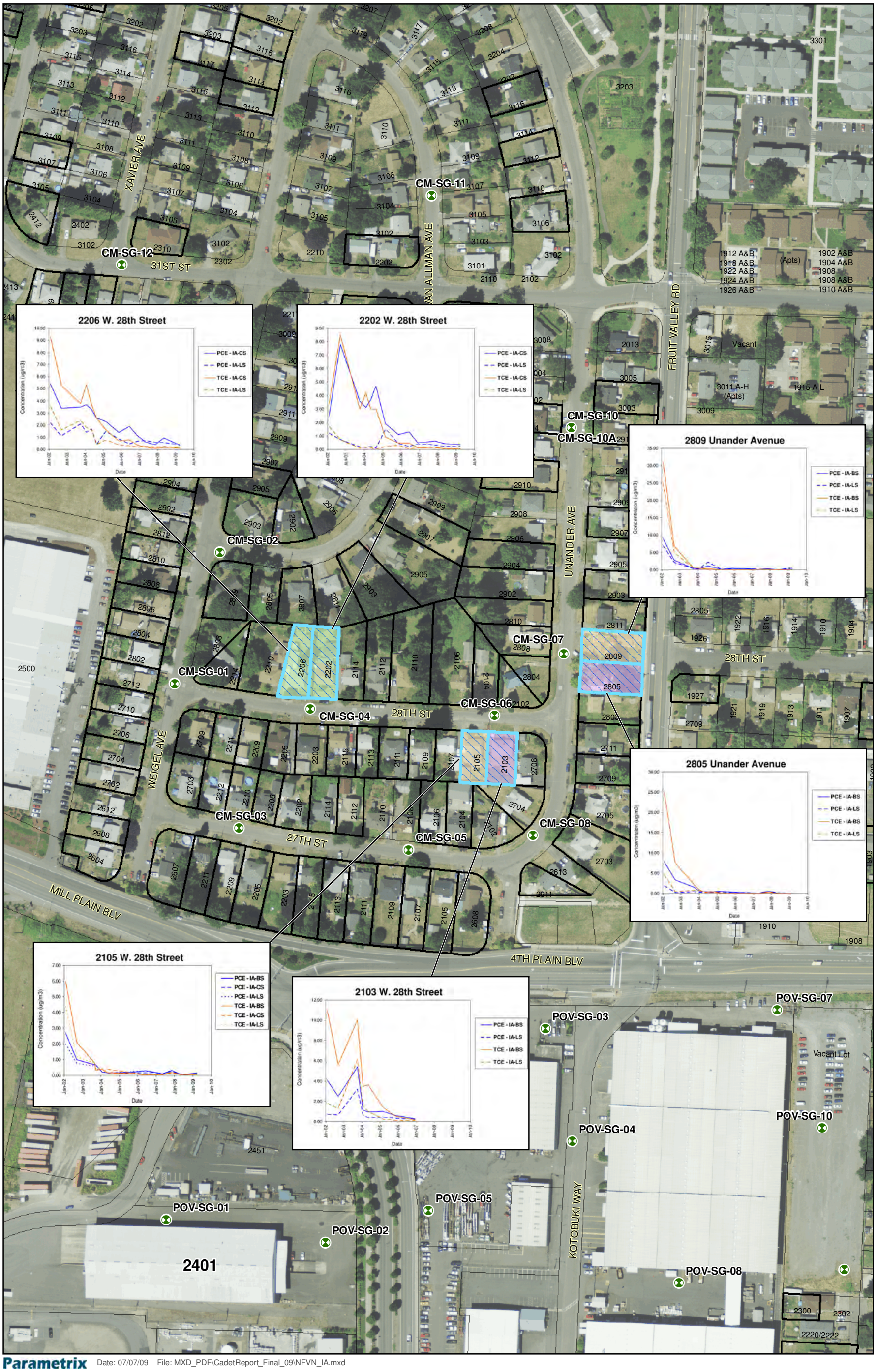


Parametrix 275-1940-116 1107 6805

Systems installed September / October 2003

Figure 5-11
Soil Vapor Vacuum System

Remedial Investigation Report
Cadet Manufacturing Company Site
Port of Vancouver, Washington



Parametrix Date: 07/07/09 File: MXD_PDF\CadetReport_Final_09\NFVN_IA.mxd

N

0 50 100 150

Scale in Feet

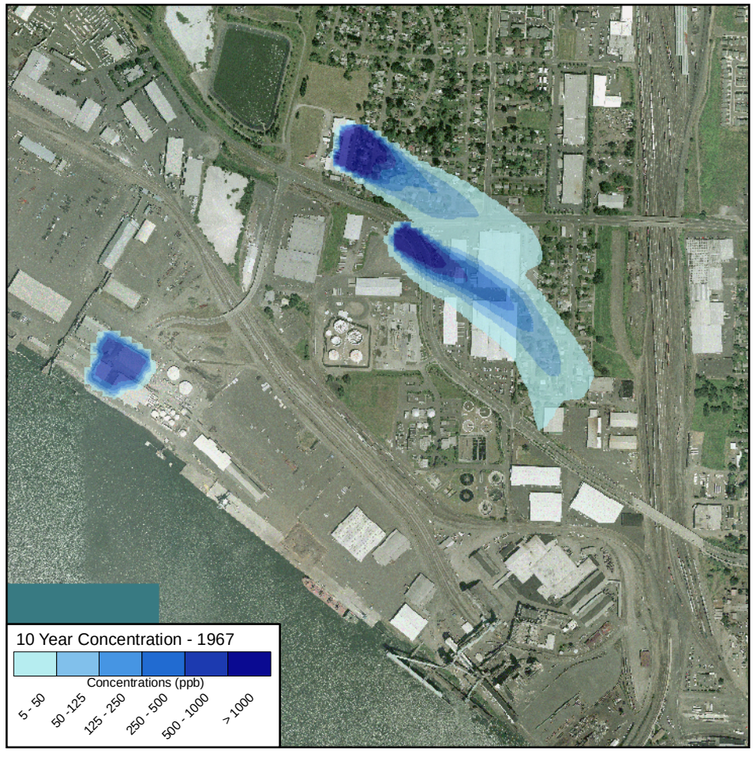
Current Understanding of Foundation Types

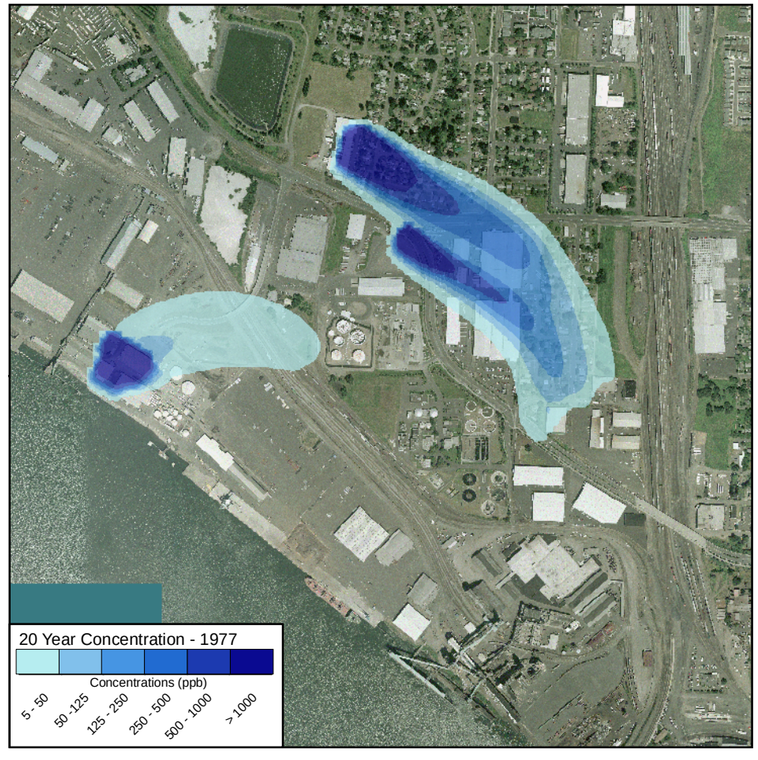
- Basement/Partial Basement
- Crawl Space
- Basement/Crawl Space Combination
- Remediation System in Residence

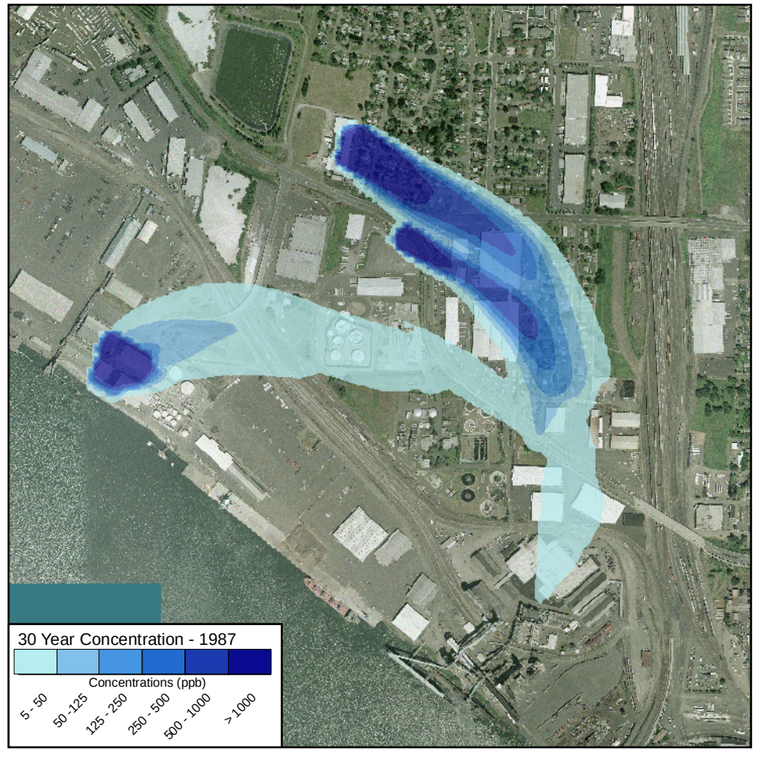
- Soil Gas Well
- Indoor Air Sampling Location
- 2810 Property Boundary with Street Address
- µg/m³ micrograms per cubic meter
- CS Crawl Space
- BS Basement
- LS Living Space

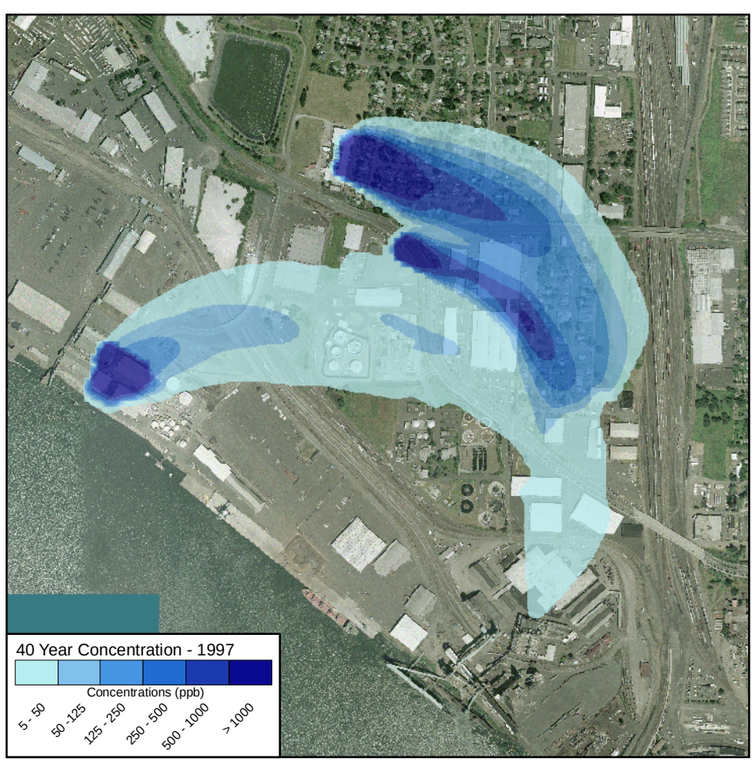
Figure 5-12
Indoor Air Concentrations for Residences with SVV Systems (January 2002 through March 2009)

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON









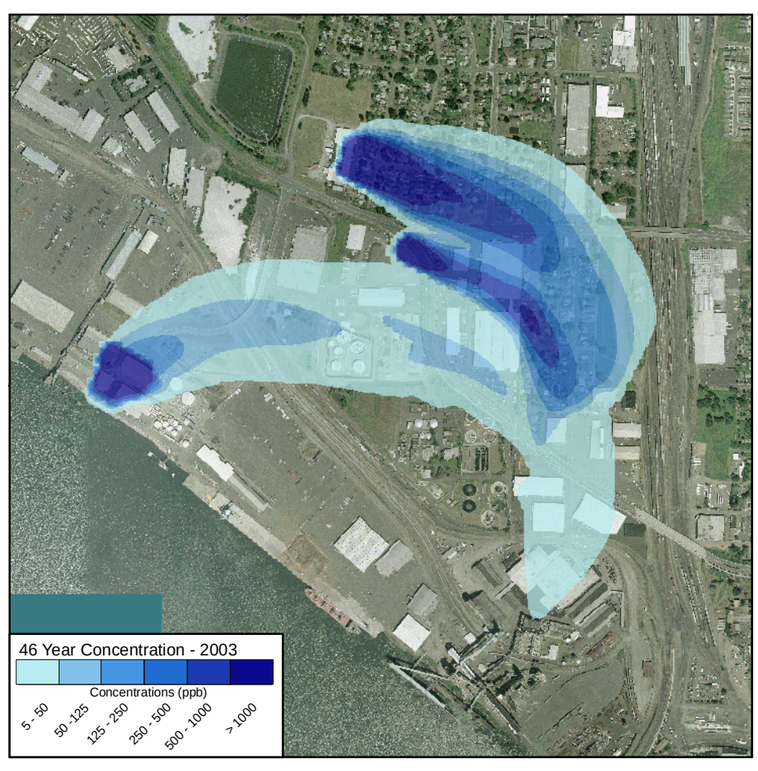
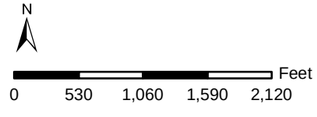


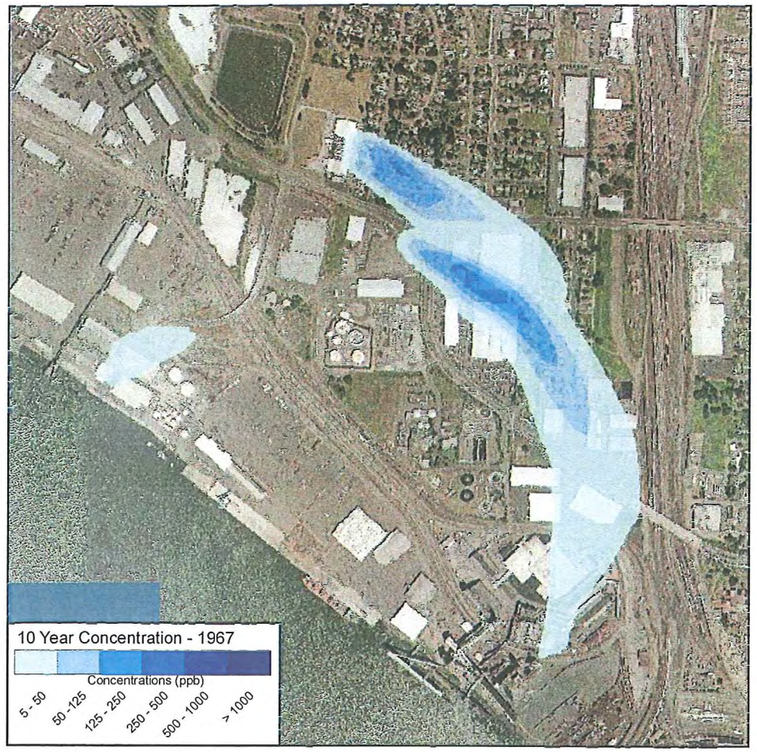
Figure 6-1

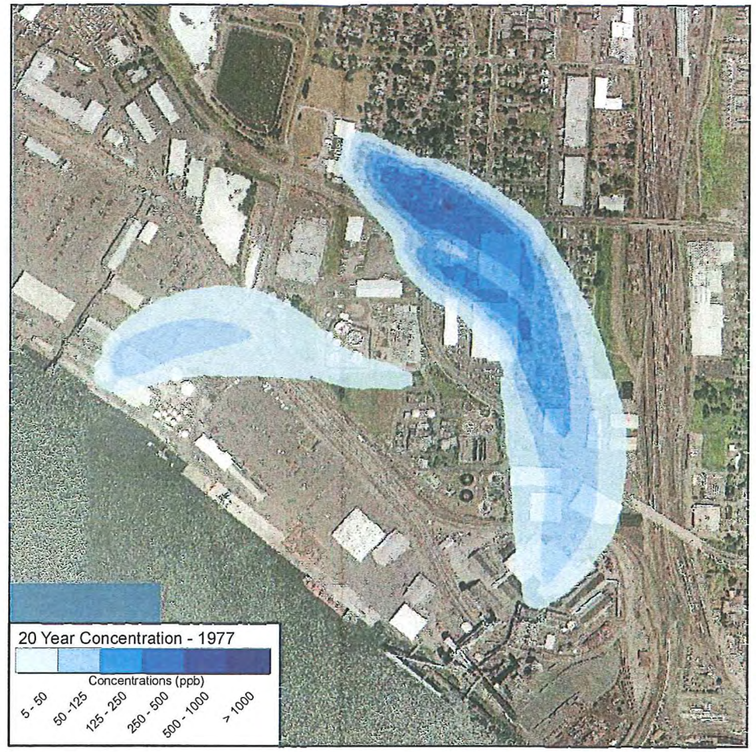
Chlorinated Solvent Concentrations in the Lower Section of Recent Alluvium 1967 to 2003

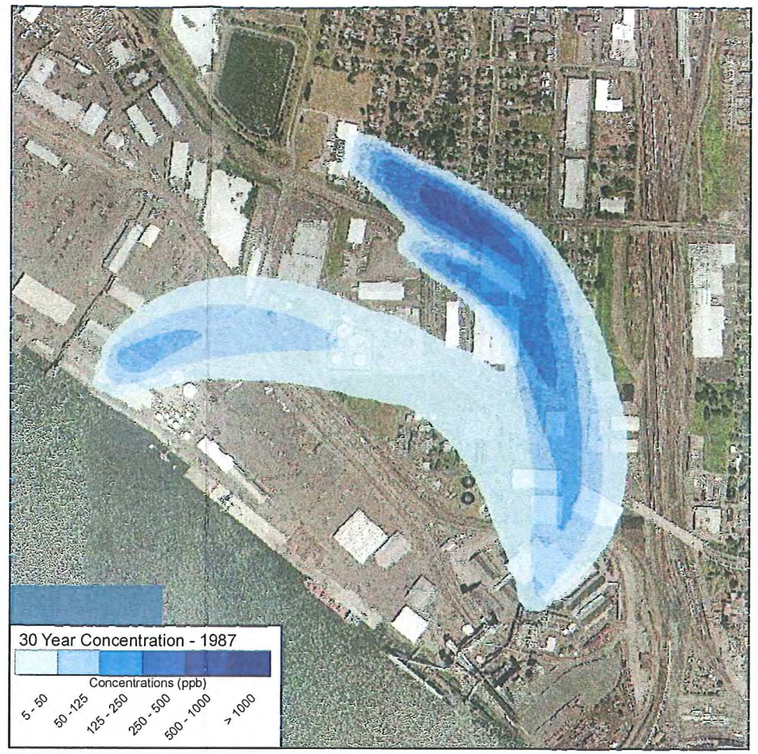
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

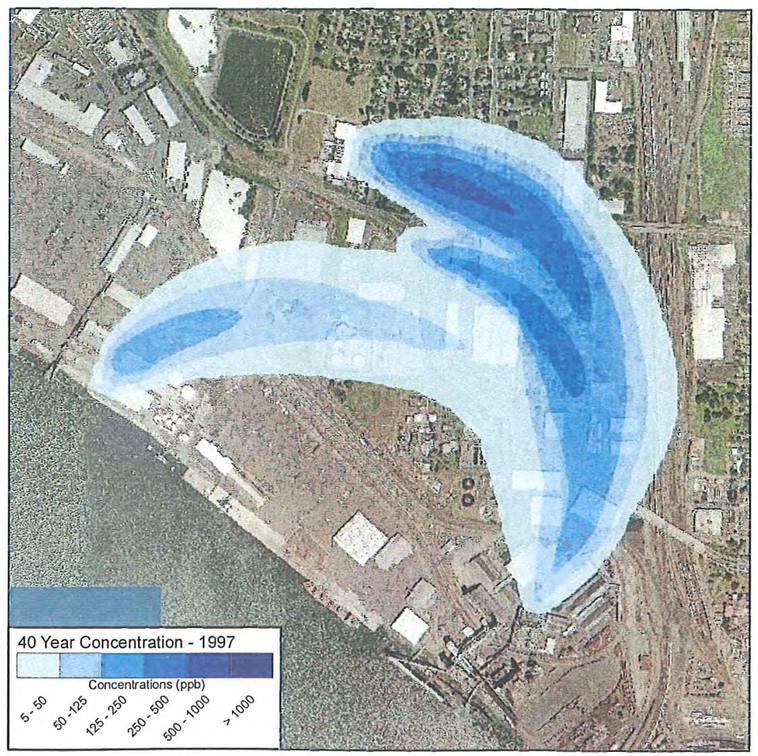


Parametrix









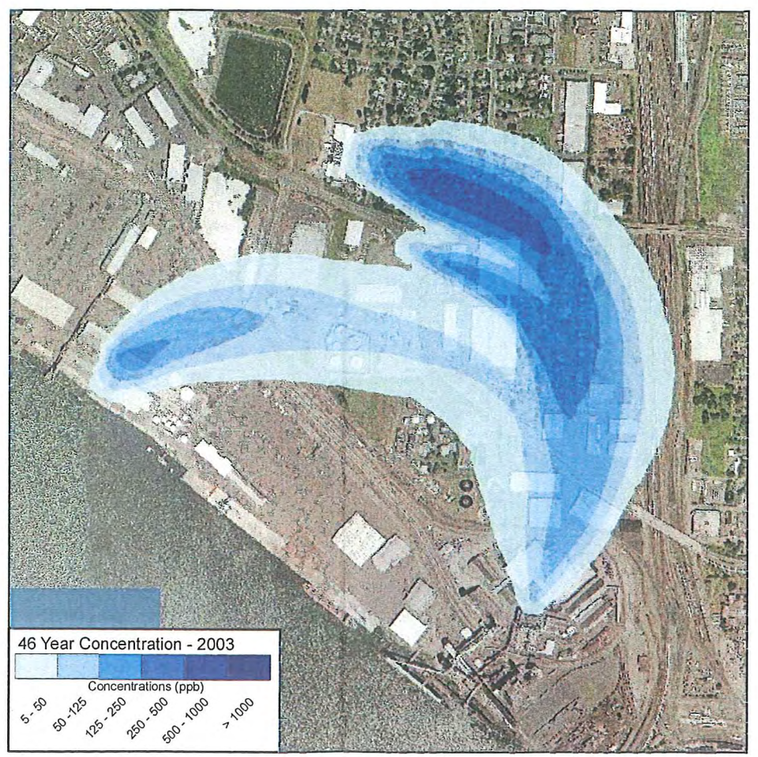
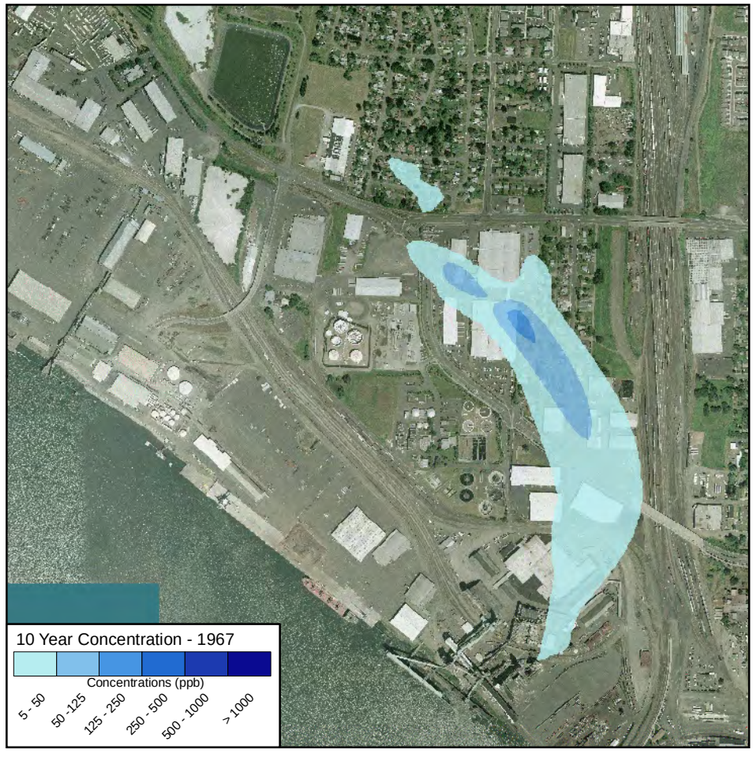


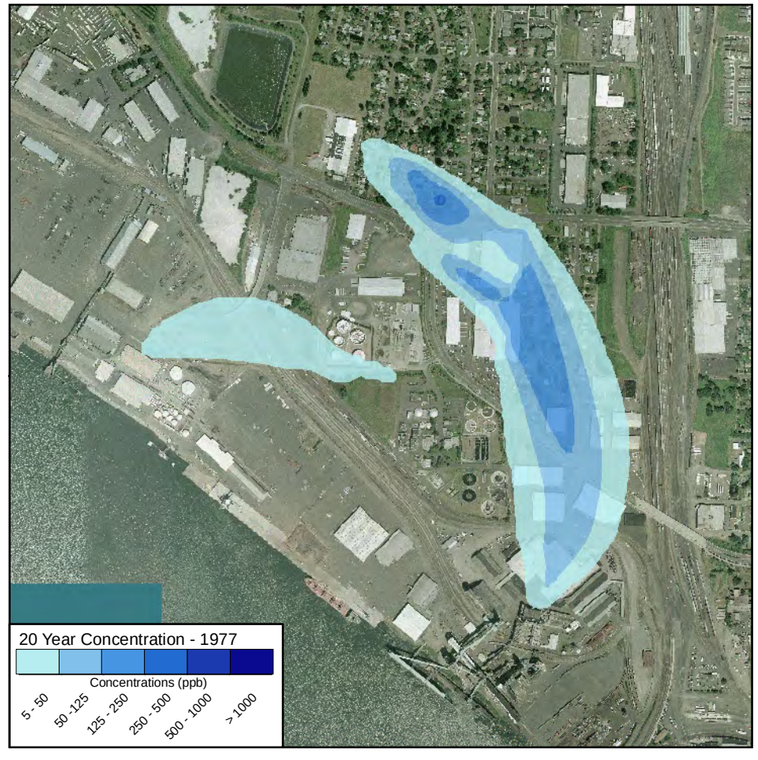
Figure 6-2
Chlorinated Solvent Concentrations in the Upper Section of USA 1967 to 2003
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

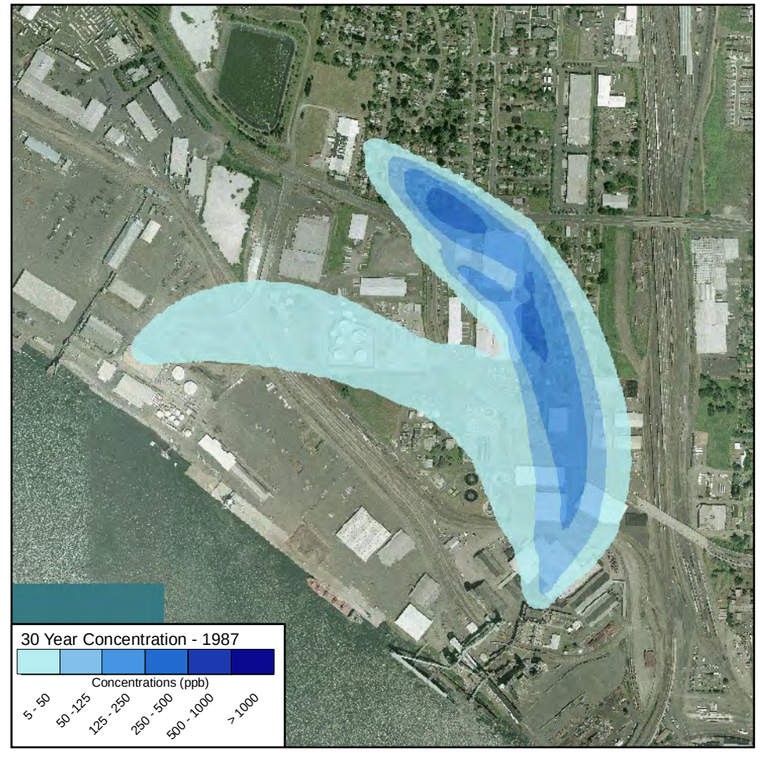
N

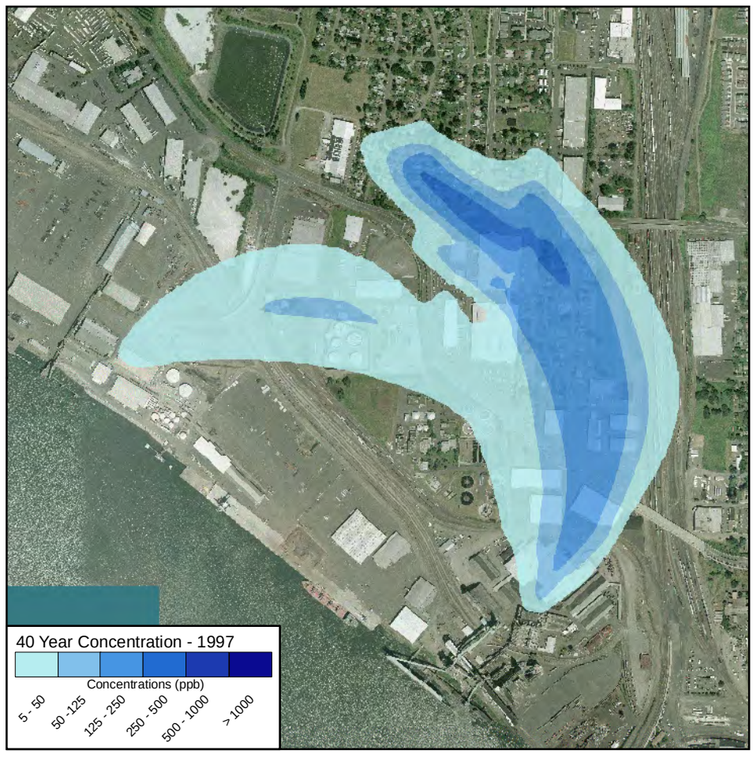
0 530 1,060 1,590 2,120 Feet

Parametrix









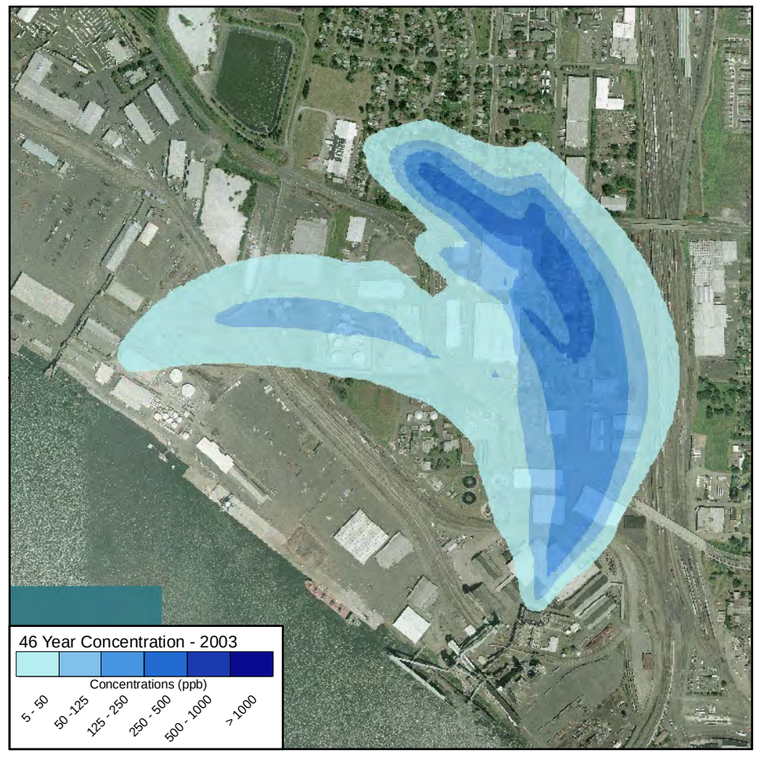
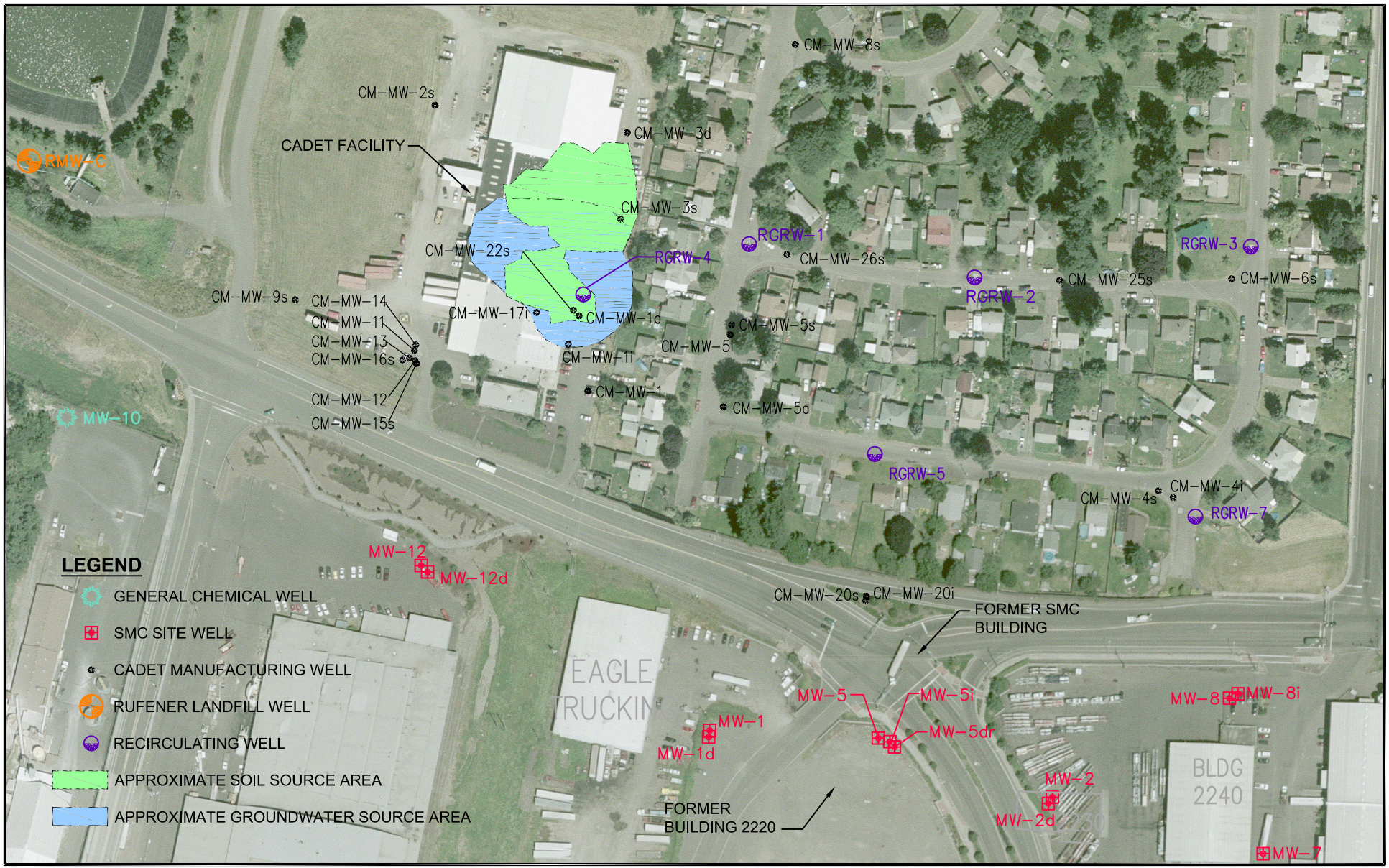


Figure 6-3
Chlorinated Solvent Concentrations in the Lower Section of USA 1967 to 2003
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

N

0 530 1,060 1,590 2,120 Feet

Parametrix



Parametrix DATE: Jul 20, 2009 FILE: P194006566

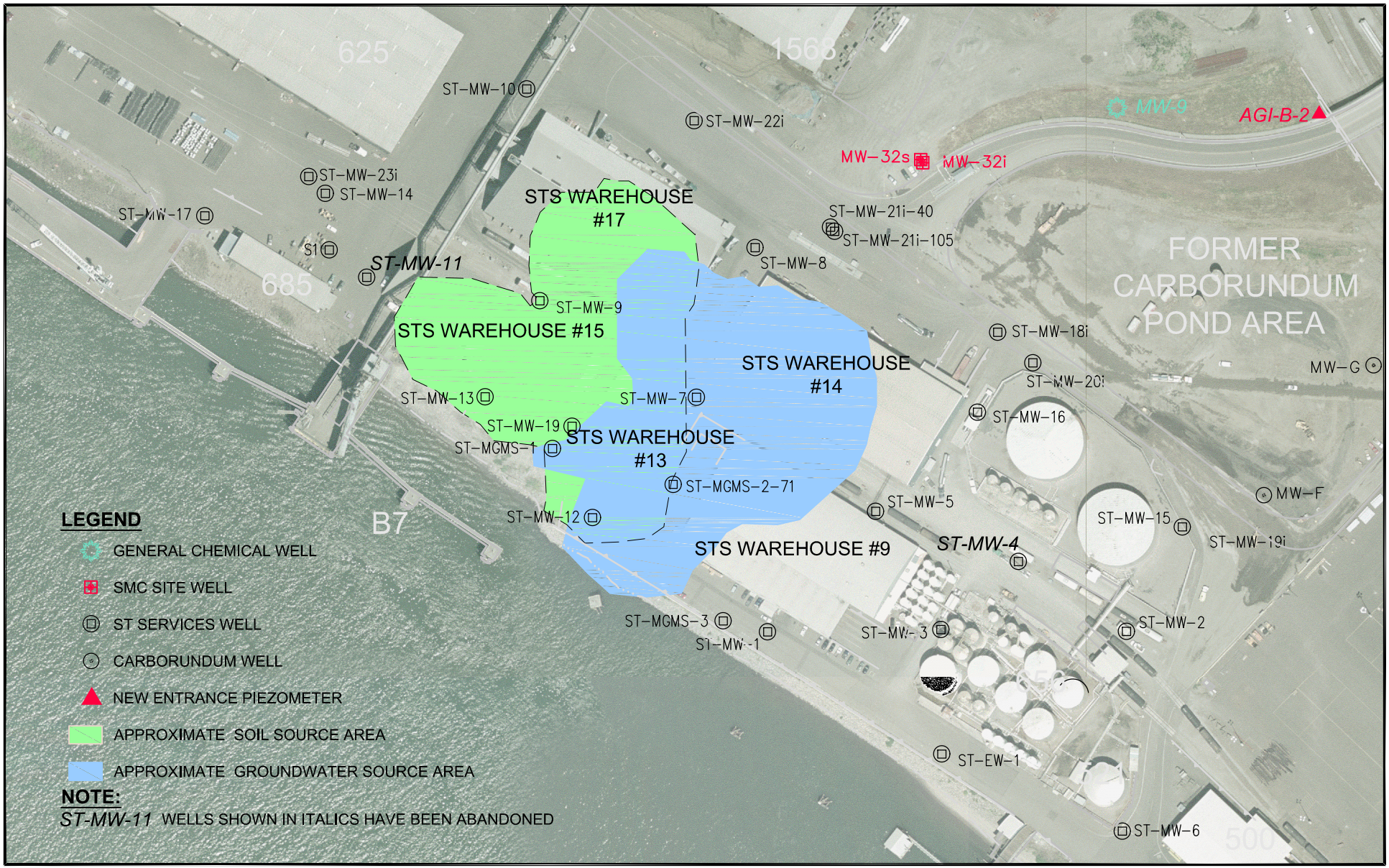
N

0 200'

SCALE IN FEET

Figure 6-4
Cadet Facility Model Source Area

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Jul 20, 2009 FILE: P194006567

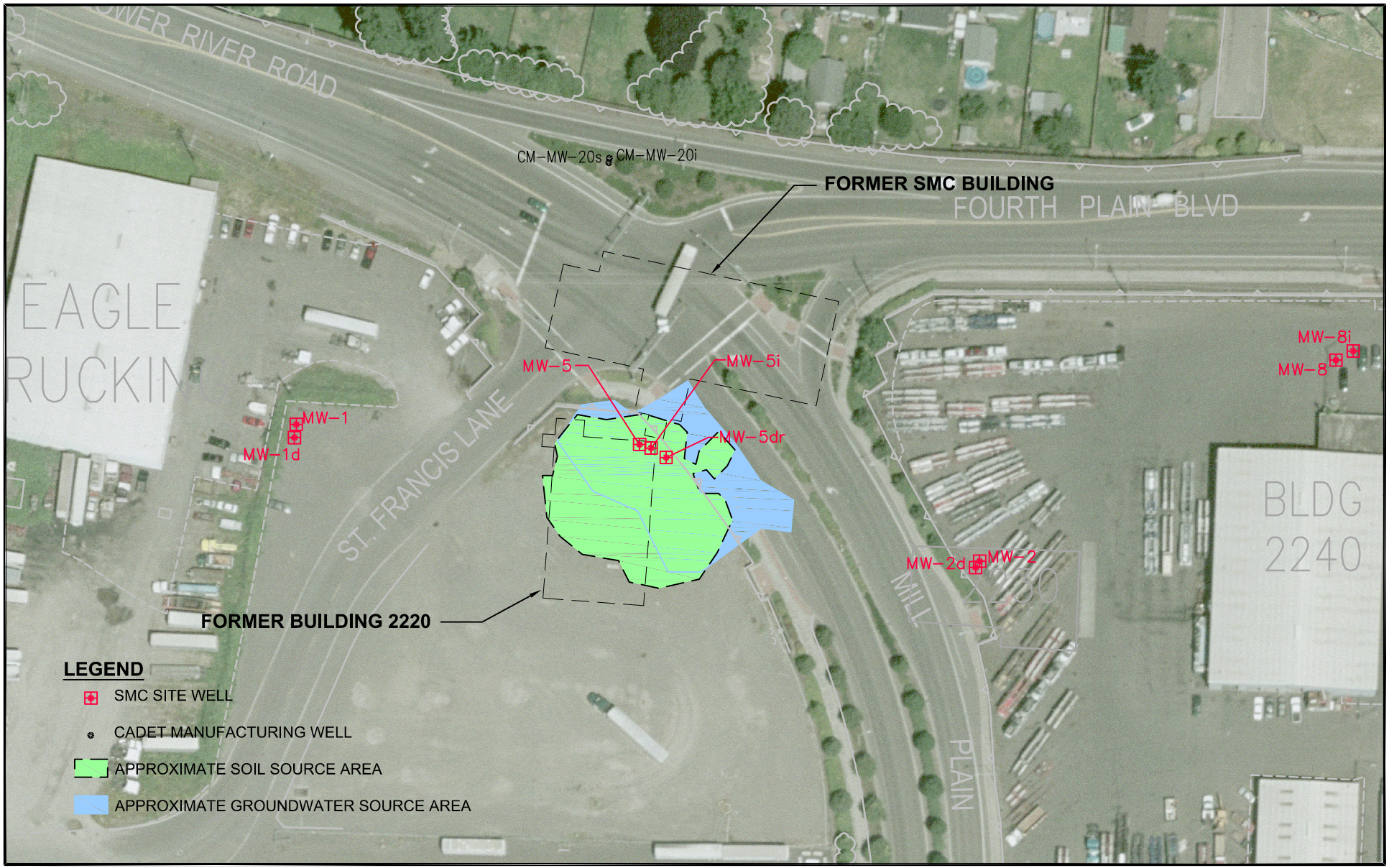
N

0 200'

SCALE IN FEET

Figure 6-5
ST Services Model Source Area

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Jul 20, 2009 FILE: P194006568

N

0 100'

SCALE IN FEET

Figure 6-6
SMC Site Model Source Area

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY
PORT OF VANCOUVER, WASHINGTON

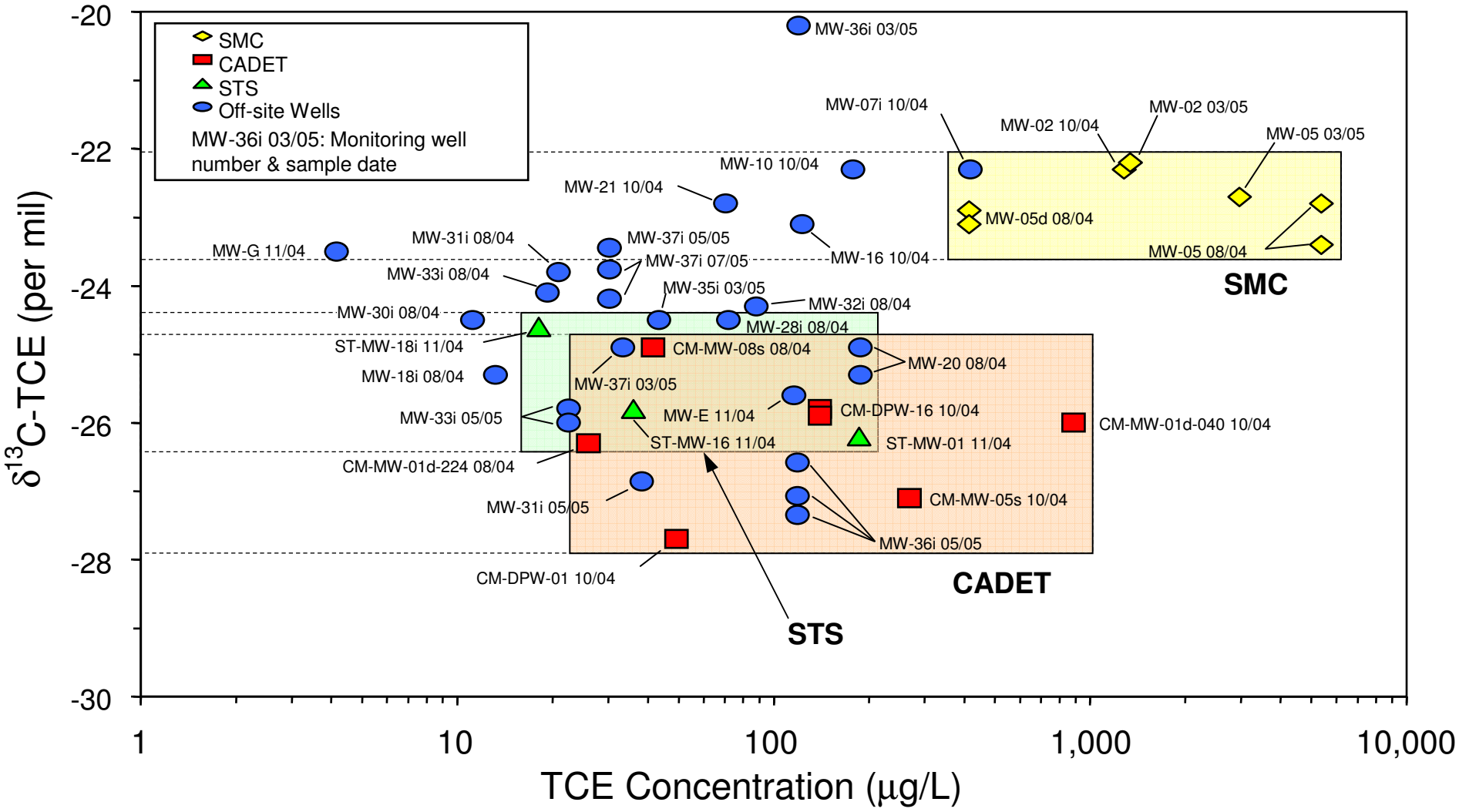


Figure 7-1
Compound Specific Carbon Isotope Signatures - TCE
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

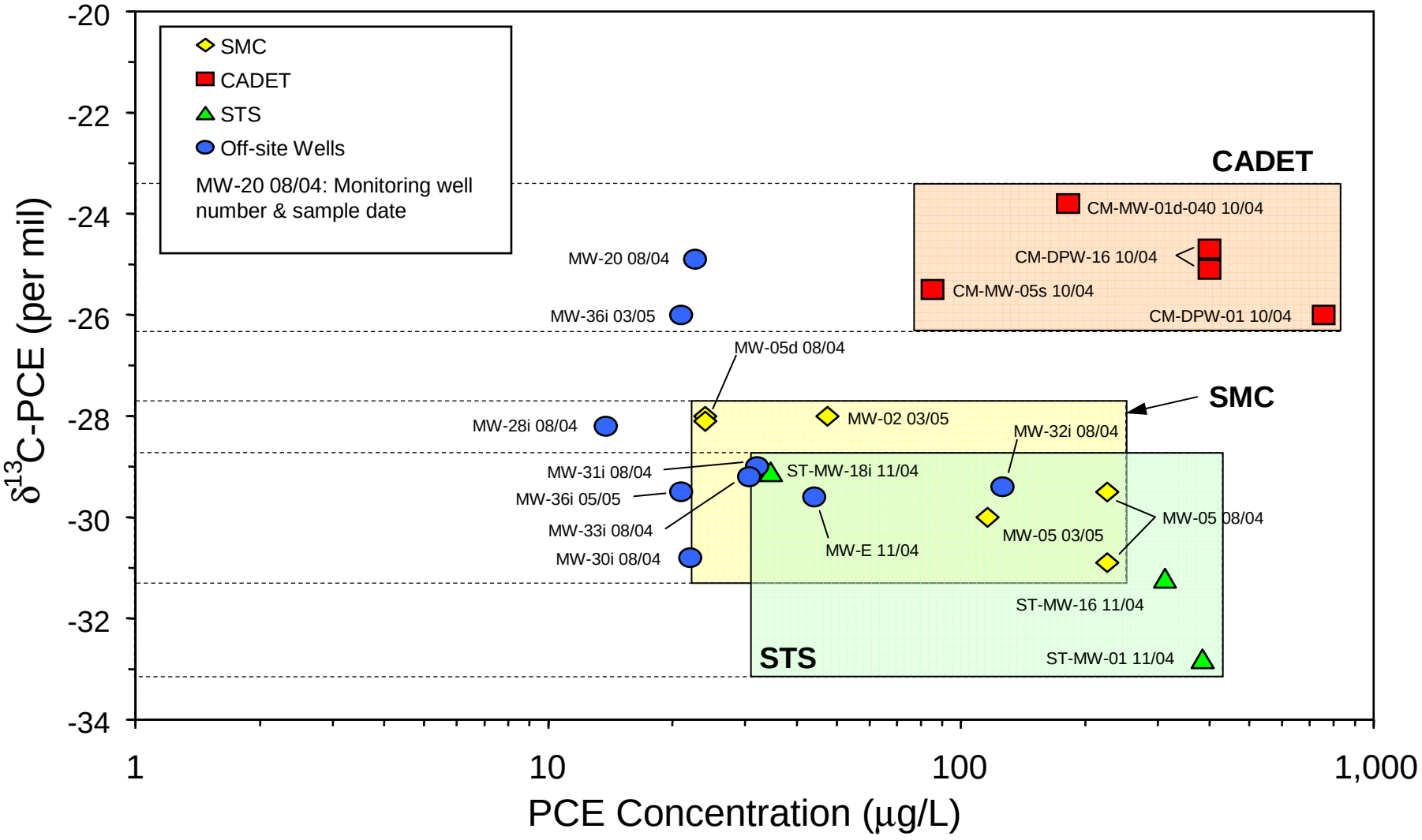


Figure 7-2
Compound Specific Carbon Isotope Signatures - PCE
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

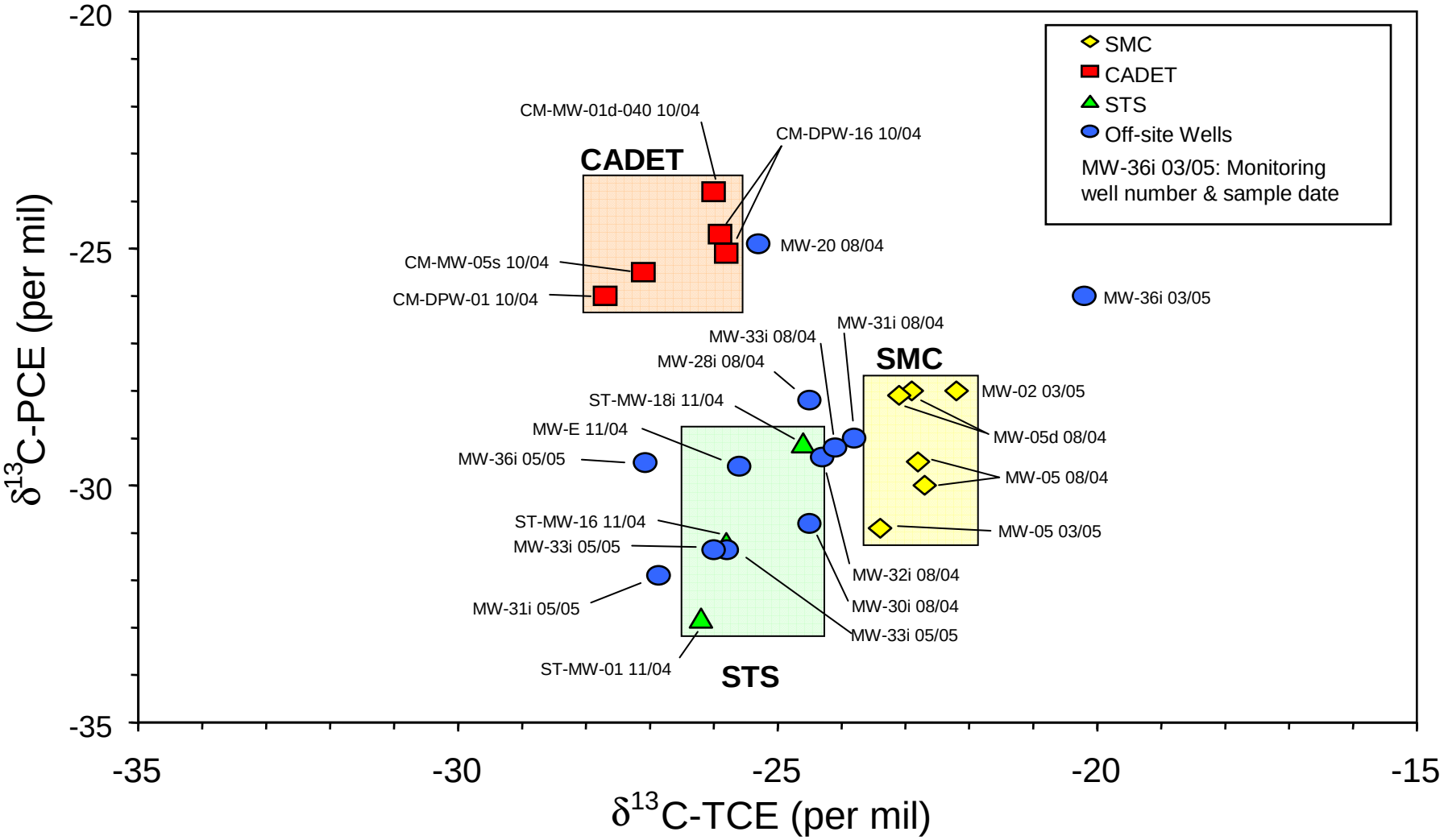
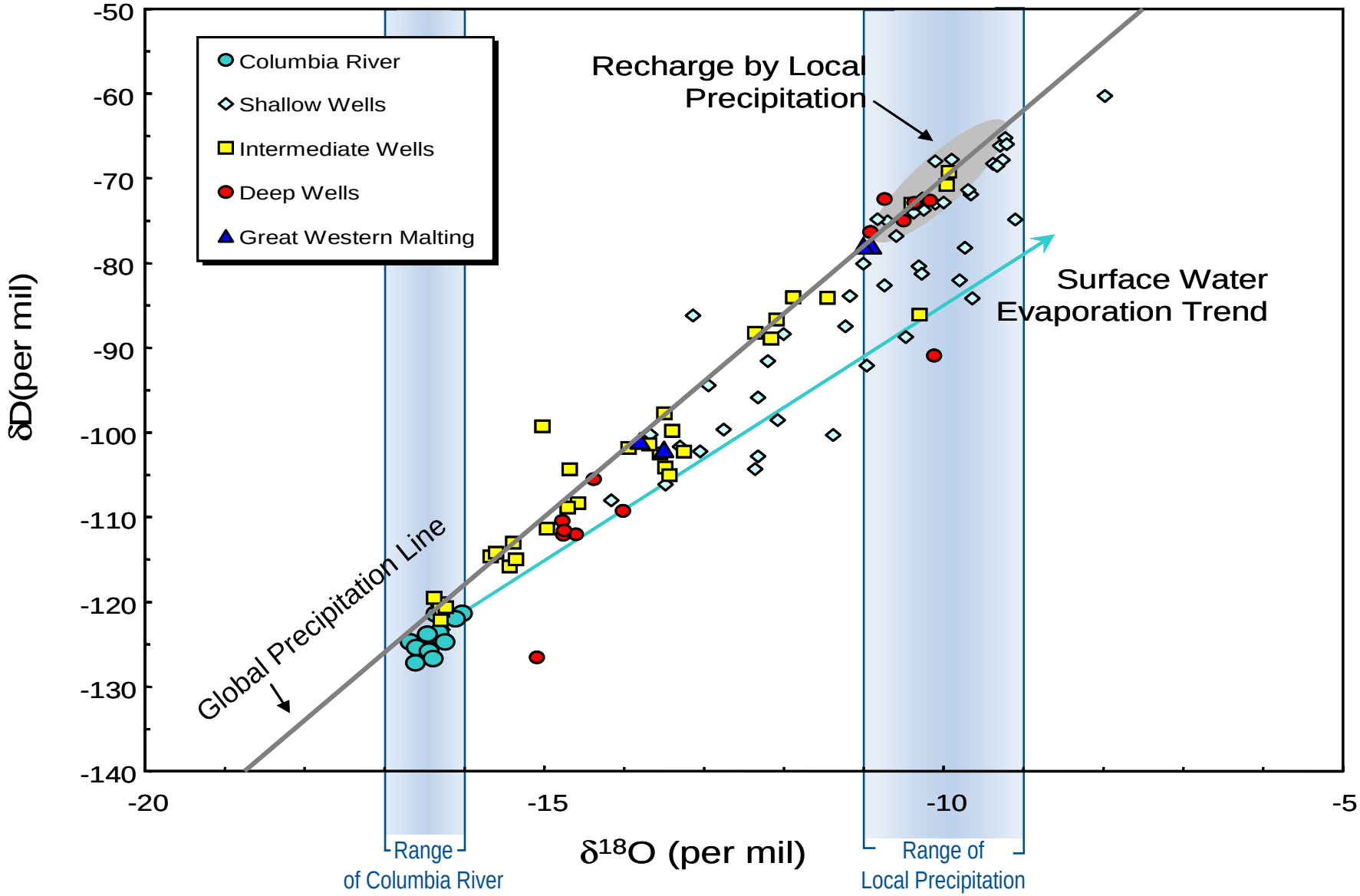


Figure 7-3
Compound Specific Carbon Isotope Signatures – PCE vs. TCE
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington



Notes:
1 Wells sampled in 2002, 2004, and 2005.
2 Columbia River sampled in 2004 and 2005; additional data from 1985-1987 (Coplen, T.B., and C. Kendall, 2000, U.S. Geological Survey Open-File Report 00-160, 409 p.) and 1990 (McCarthy, K.A., W.D. MacFarland, J.M. Wilkinson and L.D. White, 1992, The dynamic relationship between ground water and the Columbia River: using deuterium and oxygen-18 as tracers. Journal of Hydrology 135:1-12).
3 Range for Local Precipitation estimated from McCarthy et al. (1992)

Figure 7-4
Stable Hydrogen vs. Oxygen Isotope Plot
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

Spatial Distribution of Mean $d^{18}O$ in Precipitation in Washington State (after Kendall and Coplen, 2001).

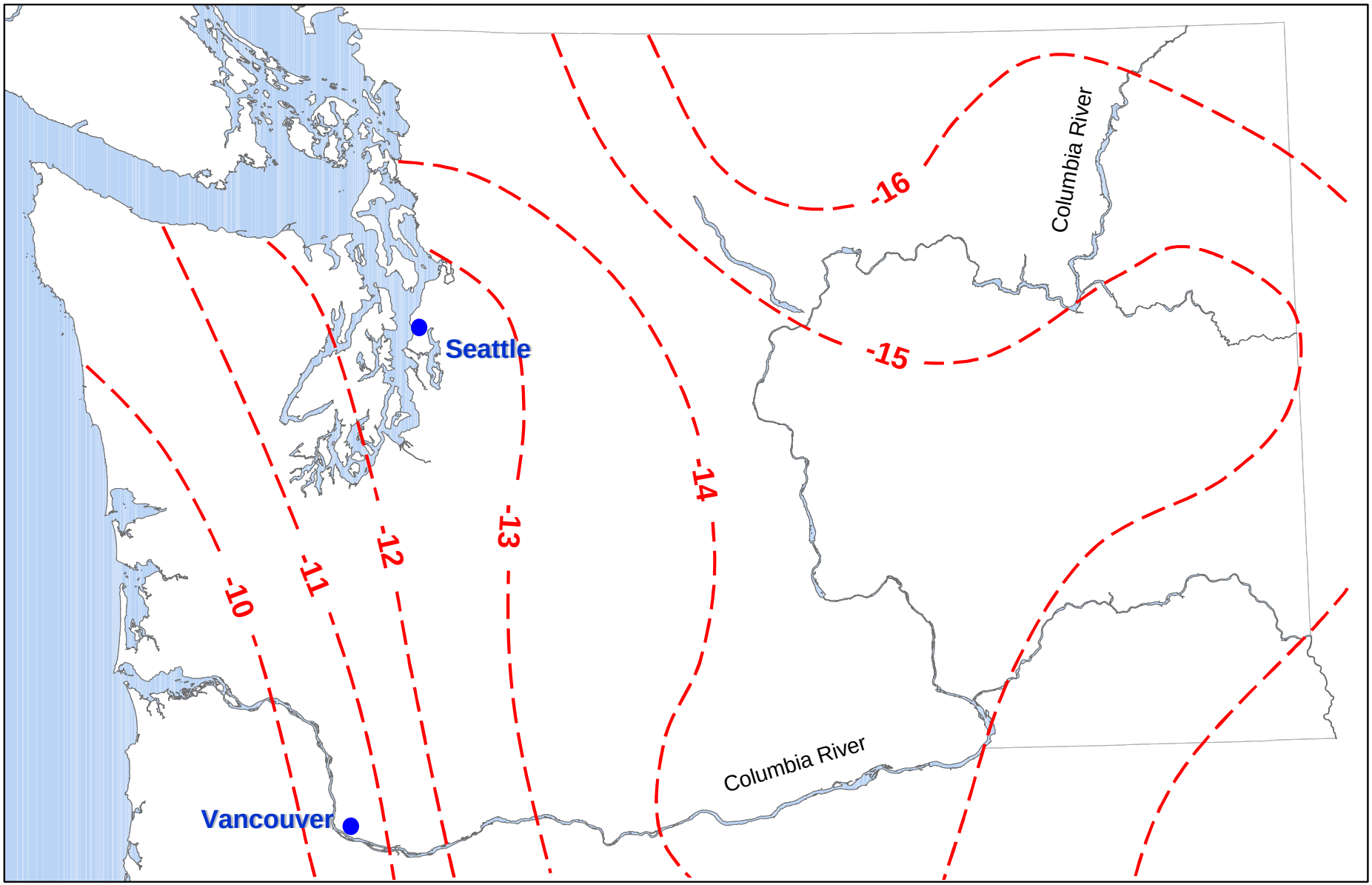
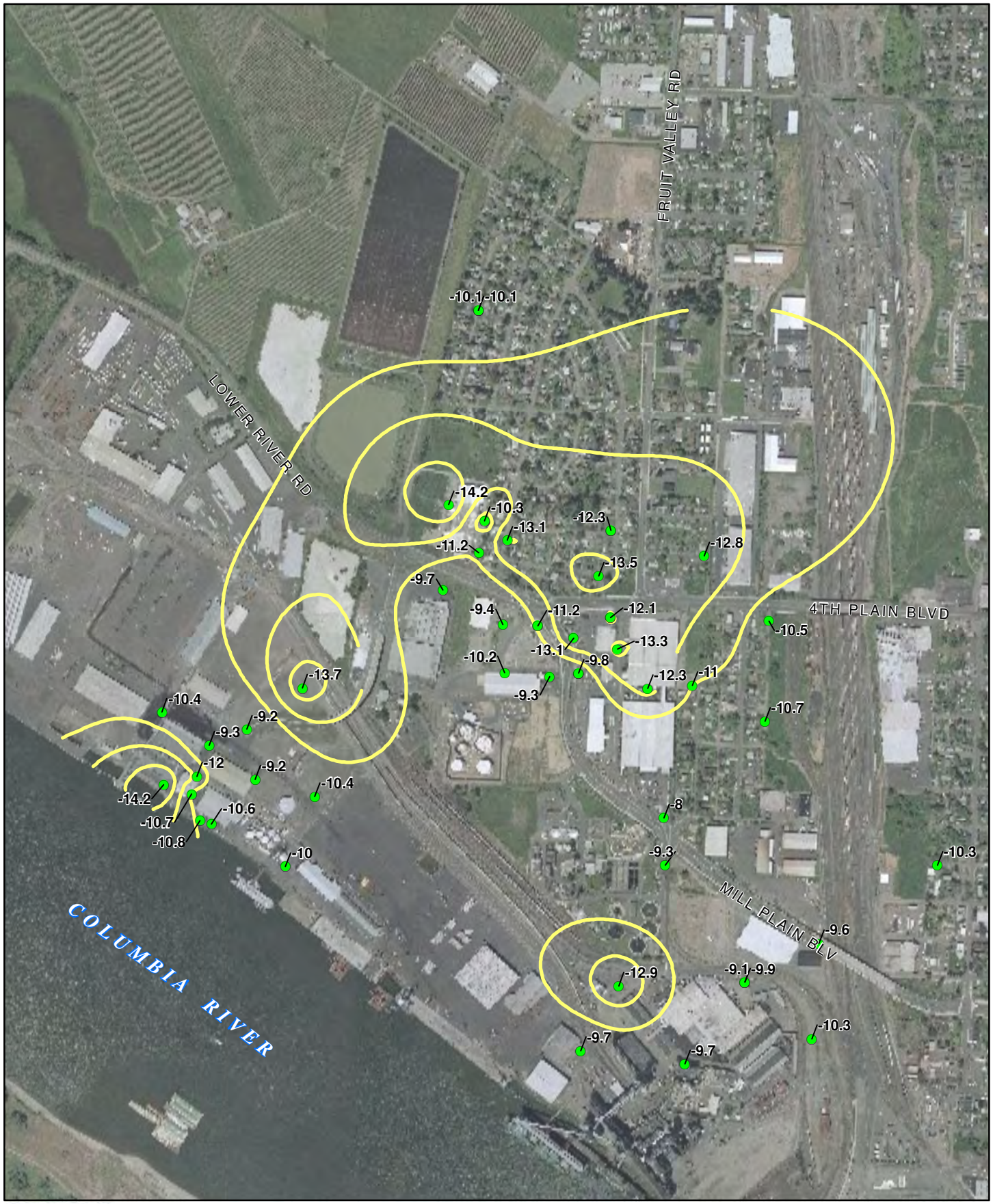


Figure 7-5: Spatial Distribution of Mean Oxygen in Precipitation in Washington State

Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington



Parametrix

Date: 07/17/09; File Name: MXD_PDF\CadetReport_Final_09\OxygenIsotope.mxd

N

0 1,000

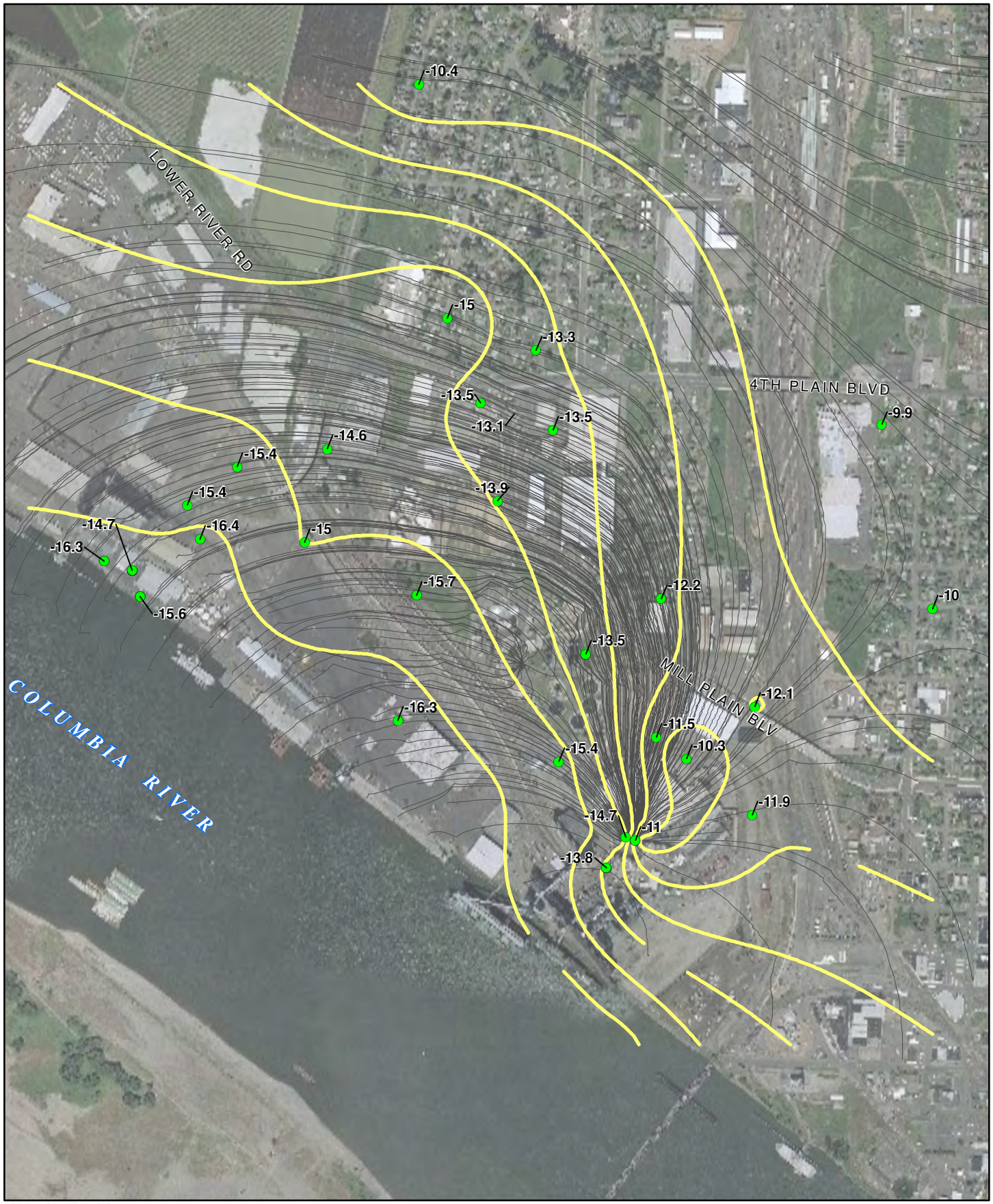
SCALE IN FEET

Sample Location

$\delta^{18}O$ Isocontour

Figure 7-6
Oxygen Isotope Ratios In Shallow Wells

REMEDIAL INVESTIGATION REPORT,
CADET MANUFACTURING COMPANY
PORT OF VANCOUVER, WASHINGTON



Parametrix

Date: 07/17/09; File Name: MXD_PDF\CadetReport_Final_09\OxygenIsotopeRatios.mxd

N

0 1,000

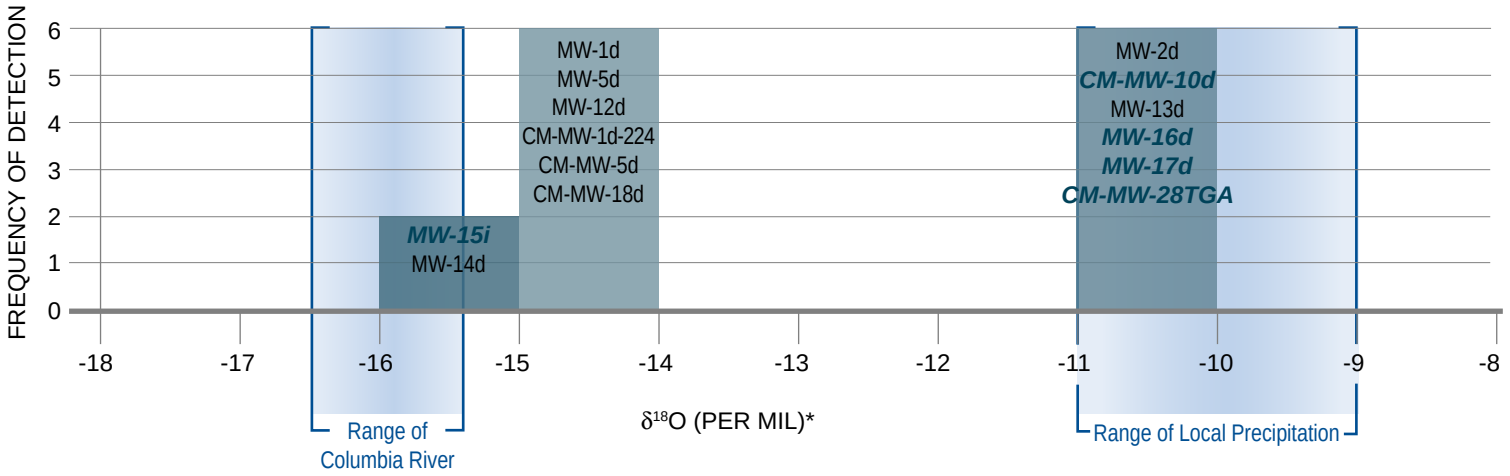
SCALE IN FEET

- Sample Location
- $\delta^{18}O$ Isocontour
- Particle Track

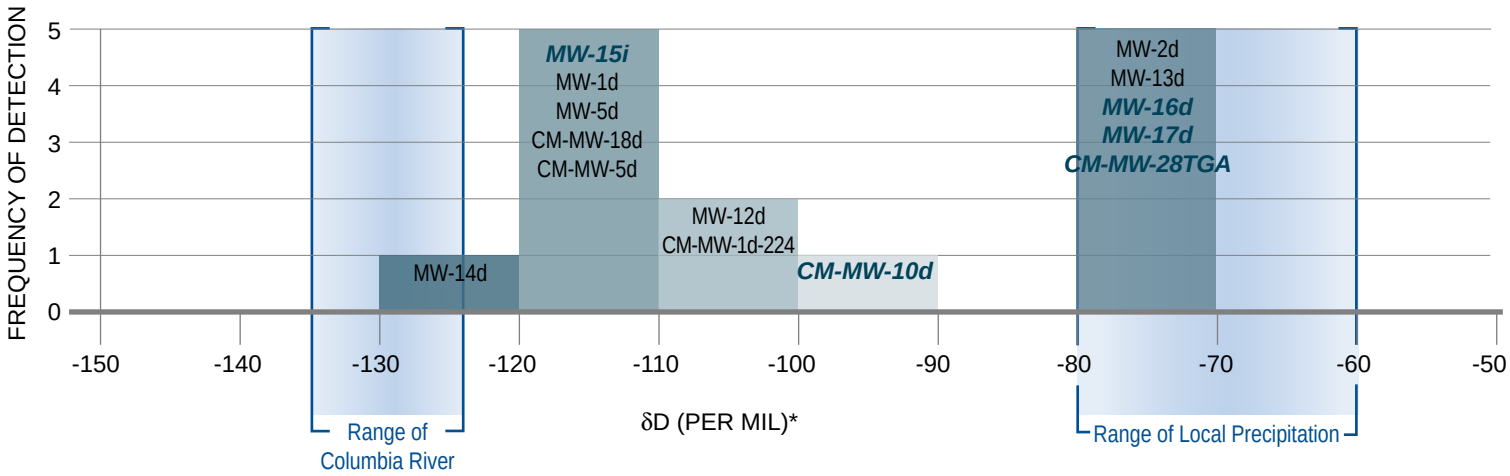
Figure 7-7
Oxygen Isotope Ratios in Intermediate Wells and Model Groundwater Flow Paths

REMEDIAL INVESTIGATION REPORT,
CADET MANUFACTURING COMPANY
PORT OF VANCOUVER, WASHINGTON

Stable Oxygen Isotope Ratio



Stable Hydrogen Isotope Ratio



KEY

Deep USA Zone Wells (e.g., MW-1d)

TGA Wells (e.g., CM-MW-10d)

* Stable isotope ratios of hydrogen and oxygen are reported as delta (δ) values in units of "per mil" (parts per thousand) relative to a standard of known composition.

- Oxygen: $\delta^{18}O$ refers to $^{18}O/^{16}O$ ratio.
- Hydrogen: δD refers to D/H or $^{2}H/^{1}H$ stable isotope ratio.

For natural water samples, $\delta^{18}O$ and δD values are routinely determined with a precision of ±0.1 and ±3 per mil, respectively.

Note: Wells MW-2d and MW-13d are designated Deep USA Zone Wells. Well MW-15i is designated a TGA Well.

Figure 7-8
Histograms for Stable Oxygen and Hydrogen Isotope Ratios
Remedial Investigation Report
Cadet Manufacturing Company
Port of Vancouver, Washington

Parametrix

Date: 09/10/09 File: MXD_PDF\CadetReport_Final_09\CrossSections_2.mxd

N

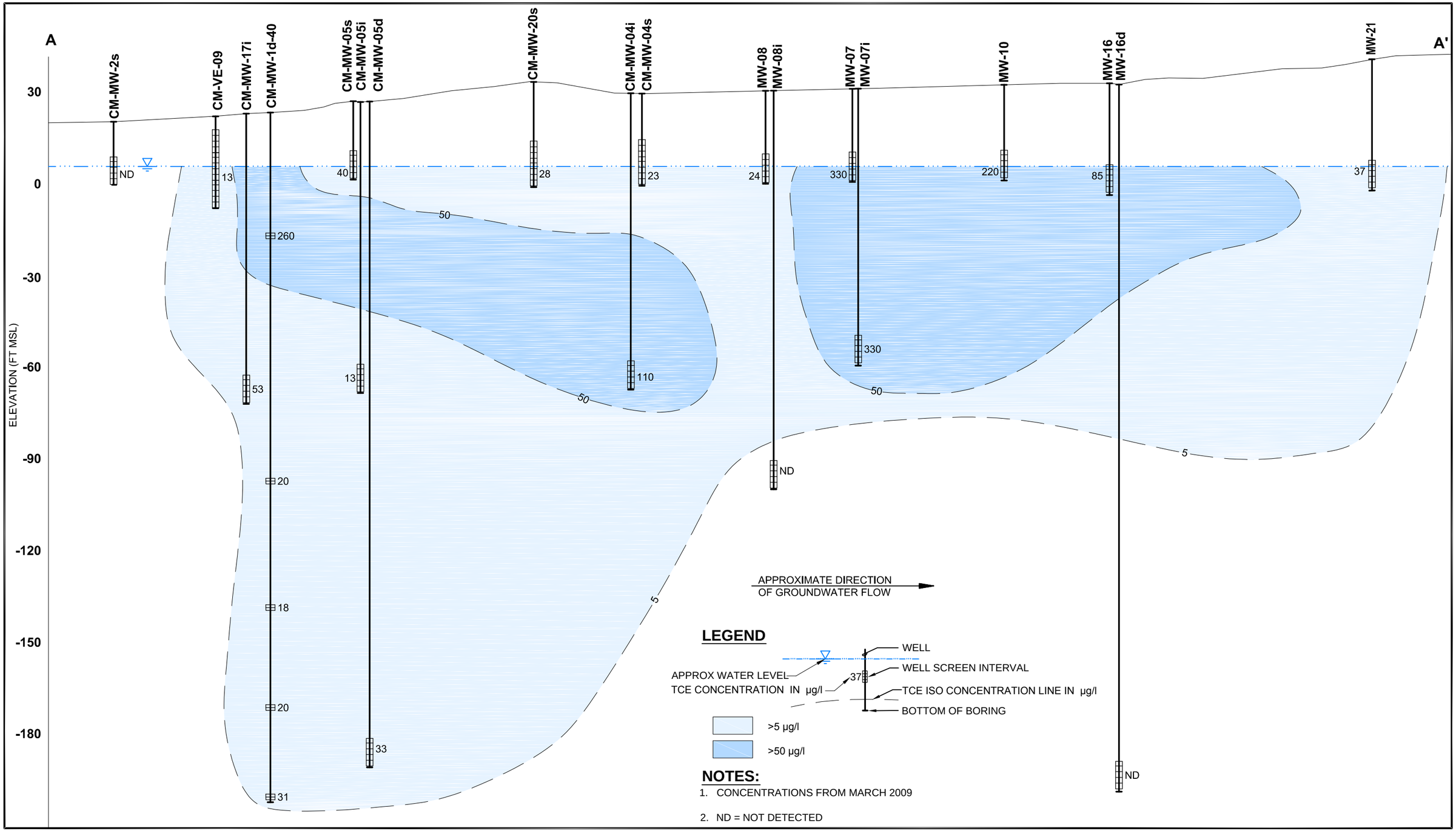
0 500 1,000

Scale in Feet

● Well Location

Figure 8-1
TCE Isoconcentration
Cross Section Orientations

REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Aug 11, 2009 FILE: P194006829

APPROXIMATE SCALE: HORIZONTAL 1"=200'
VERTICAL 1"=30'

Figure 8-2
Cross Section A-A' With TCE Concentratons
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON

B

B'

CM-MW-28 USA

CM-MW-19s

CM-MW-19i

CM-MW-19d

CM-MW-04s

CM-MW-04i

MW-08

MW-08i

MW-07

MW-07i

MW-28i

MW-15

MW-15i

MW-19i

ELEVATION (FT MSL)

30

0

-30

-60

-90

-120

-150

-180

ND

23

24

330

ND

2.5

13

110

330

37

7.5

15

ND

16

5.1

4.1

50

5

50

50

5

APPROXIMATE DIRECTION
OF GROUNDWATER FLOW

LEGEND

WELL

WELL SCREEN INTERVAL

APPROX WATER LEVEL

37

TCE CONCENTRATION IN µg/l

TCE ISO CONCENTRATION LINE IN µg/l

BOTTOM OF BORING

>5 µg/l

>50 µg/l

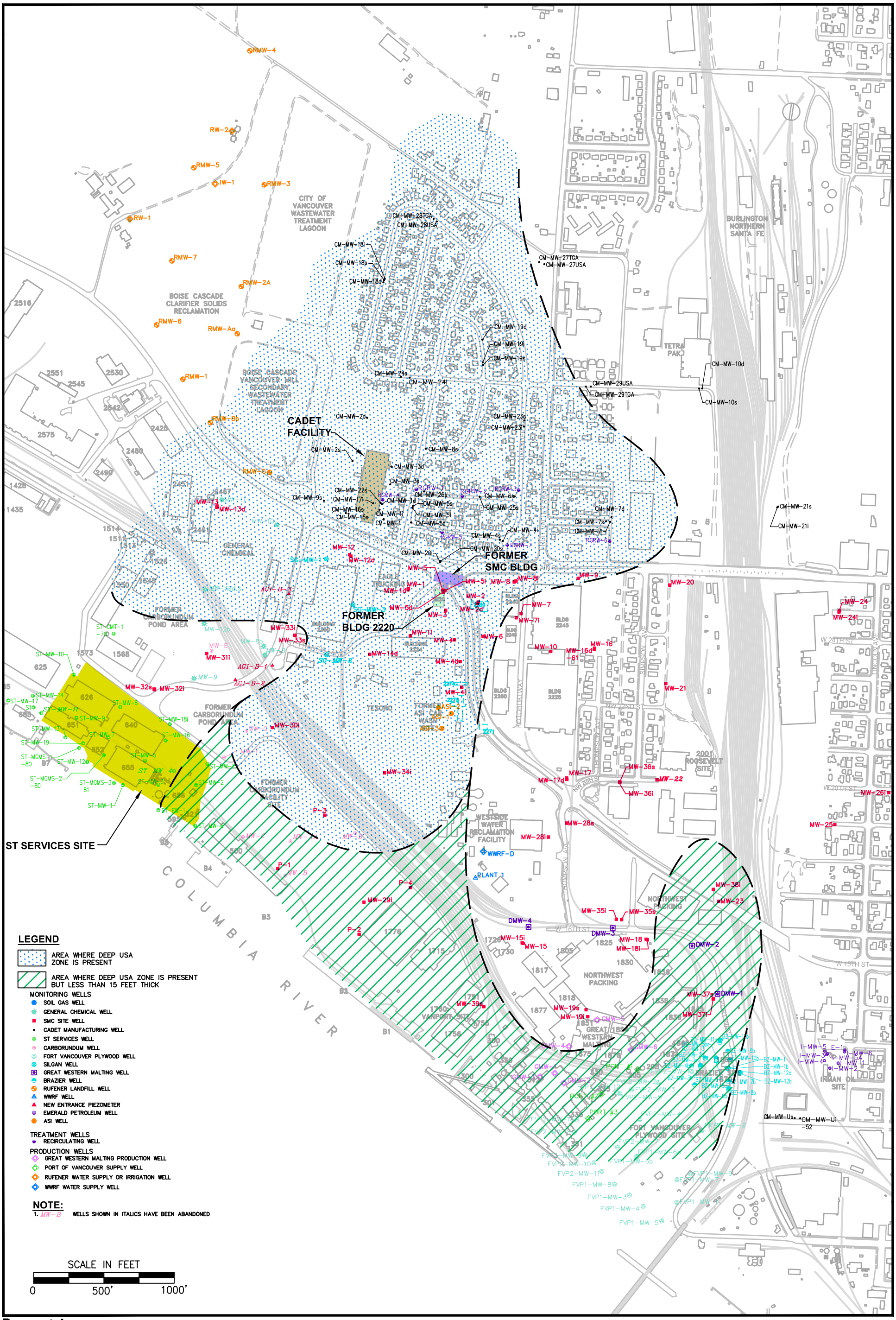
NOTES:

1. CONCENTRATIONS FROM MARCH 2009
2. ND = NOT DETECTED

Parametrix DATE: Aug 11, 2009 FILE: P194006830

APPROXIMATE SCALE: HORIZONTAL 1"=400'
VERTICAL 1"=30'

Figure 8-3
Cross Section B-B' With TCE Concentrations
REMEDIAL INVESTIGATION REPORT
CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON



Parametrix DATE: Mar 30, 2010 FILE: P194006843

Figure 8-4
Extent of the Deep USA Zone

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CADET MANUFACTURING COMPANY SITE
PORT OF VANCOUVER, WASHINGTON