Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluoromethane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroethene (ug/L)	Vinyl chloride (ug/L)
CS-1	TDH		8/9/91	1.0U	NA	1.0U	1.0U	NA	1.0U	1.0U	1.0U	1.0U	NA	1.0U	NA	1.0U	NA
	Parsons ES	SW8010/8020	11/3/92	**4.7**	NA	**7.3**	**4.5**	NA	0.5U	NA	0.5U	**3.0**	NA	0.5U	NA	0.5U	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	**17**	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	**2.0**	NA	**18**	**2.0**	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	3/30/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/13/95	3U	NA	**7**	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/25/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	8/11/95	3U	NA	**10**	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/28/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/7/97[1]	0.13U	NA	**0.25F**	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260B	10/23/97[1]	0.13U	NA	**1.5**	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	0.3U	0.2U	NA	NA	0.4U	NA	**0.22 F**	NA
	O'B&G	SW8260B	9/9/99	0.025U	NA	**0.29F**	0.049U	NA	0.144U	0.145U	0.14U	**0.21F**	NA	0.087U	0.017U	**0.75F**	NA
	O'B&G	SW8260B	12/14/99	0.025U	NA	**0.2F**	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	**0.17F**	0.017U	**0.7F**	0.019U
	O'B&G	SW8260B	3/21/00**	0.025U	NA	**0.2F**	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	**0.11F**	NA	**0.6F**	0.019U
	O'B&G	SW8260B	6/14/00**	0.011U	NA	**0.36**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	**0.5F**	0.013U
Duplicate	O'B&G	SW8260B	6/14/00**	0.011U	NA	**0.36**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	**0.5F**	0.013U
	O'B&G	SW8260B	9/13/00**	0.011U	NA	**0.16F**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	**0.3F**	0.013U
	O'B&G	SW8260B	12/13/00	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	**1.2U**	0.013U
	O'B&G	SW8260B	3/19/01	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	**0.11F**	NA	**0.2F**	0.013U
	AP18430	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	**0.19F**	0.18U
	AP22229	SW8260	9/17/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.14F**	0.11U	**0.29F**	0.27U
	AP26254/AP26259	SW8260	12/11/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	**0.2F**	0.27U
	AP30837	SW8260	3/19/2002	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.49F**	0.08U	**0.12F**	**0.24F**	**0.47F**	0.27U
	STL	SW8260B	6/17/2002	0.03U	NA	**0.076F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.04U	**0.11F**	0.05U	**0.63F**	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	**0.08F**	0.06U	**0.2F**	0.03U
	STL	SW8260B	12/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	**0.1F**	0.06U	**0.26F**	0.03U
	STLD3C250256	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.31F**	0.09U	**0.08F**	**3.7B**	**0.15F**	0.03U
	STLD3F200339	SW8260B	6/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.088F**	0.06U	**0.18F**	0.03U
	STLD3I170355	SW8260B	9/16/2003	0.04U	0.1U	**0.053F**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	0.09U	**0.084F**	0.06U	**0.37F**	0.03U
	STLD3L180116	SW8260B	12/16/2003	0.04U	0.1U	**0.062F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.1F**	**0.091F**	**0.56F**	0.03U
Duplicate	STLD3L180116	SW8260B	12/16/2003	0.04U	0.1U	**0.057F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.089F**	**0.088F**	**0.5F**	0.03U
	STLD4C120341	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.57F**	0.09U	**0.086F**	0.06U	**0.15F**	0.03U
Duplicate	STLD4C120341	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.64F**	0.09U	**0.087F**	0.06U	**0.15F**	0.03U
	STLD4F240326	SW8260B	06/22/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.09F**	0.06U	**0.12F**	0.03U
	STLD4I160208	SW8260B	09/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	**0.053F**	0.09U	0.04U	**0.45F**	0.09U	**0.066F**	**0.15F**	**0.093F**	0.03U
	STLD4L040200	SW8260B	12/02/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-1-NP	STLD3C250256	SW8260B	3/19/2003	**2.6**	**3.4**	**1.8**	**3.7**	0.06U	0.03U	0.09U	0.04U	**1.2F**	0.09U	0.05U	**0.32F**	0.03U	0.03U
CS-2	Parsons ES	SW8010/8020	11/3/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**3.2**	NA	**0.52**	NA	0.5U	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	**0.44**	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	**4.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	4/6/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	**1.0**	0.6U	0.4U	0.6U
	Chemron	SW8260	6/13/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
Duplicate	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/29/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/15/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260	10/23/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	0.3U	0.2U	NA	NA	**0.43**	NA	0.2U	NA
	O'B&G	SW8260B	9/7/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	**1.109F**	0.017U	0.06U	0.019U
	O'B&G	SW8260B	12/14/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
Duplicate	O'B&G	SW8260B	12/14/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	3/21/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
Duplicate	O'B&G	SW8260B	3/21/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
	O'B&G	SW8260B	6/12/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	9/15/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
Duplicate	O'B&G	SW8260B	9/15/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	12/13/00	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	AP18323	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	NA	0.16U	NA	0.16U	0.18U
	AP22213	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.22F**	NA	0.14U	0.27U
	AP26534/AP26520	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.35F**	NA	**0.17F**	0.27U
	STL EWGMV1AL	SW8260B	3/14/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	0.2U	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.52F**	NA	0.05U	0.04U
Duplicate	STL	SW8260B	6/18/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.5F**	NA	0.05U	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.073F**	NA	0.03U	0.03U
	STL	SW8260B	12/16/2002	0.04U	NA	**0.11F**	0.03U	NA	0.03U	0.09U	0.04U	**0.34F**	NA	0.05U	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	0.09U	0.04R	0.2U	0.09U	0.05U	**8.7J**	0.03U	0.03U
	STLD3F200337	SW8260B	6/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.1F**	0.06U	0.03U	0.03U
	STLD3I200215	SW8260B	9/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.73F**	0.09U	**0.34F**	0.06U	0.03U	0.03U
	STLD3L120400	SW8260B	12/10/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.3F**	0.09R	**0.75F**	0.06U	**0.071F**	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.28M	0.09U	**0.17F**	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.099F**	0.06U	0.03U	0.03U
	STLD4I170212	SW8260B	09/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.28F**	**0.09M**	**0.096F**	0.06U	0.03U	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-3	Parsons ES	SW8010/8020	11/4/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	2.0U	NA	**1.1**	NA	0.5U	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	**0.95**	NA	1.2U	1.8U
Duplicate	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	**0.92**	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	**3.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	0.8U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	4/6/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/13/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
Duplicate	Chemron	SW8260	6/13/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
Duplicate	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/27/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/10/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	0.3U	0.2U	NA	NA	**0.9**	NA	0.2U	NA
	O'B&G	SW8260B	12/16/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	**0.99 F**	0.017U	0.06U	0.019U
CS-4	TWC		12/4/91	1.0U	NA	1.0U	1.0U	NA	1.0U	1.0U	1.0U	1.0U	NA	1.0U	1.0U	1.0U	NA
	Parsons ES	SW8010/8020	11/4/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	2.0U	NA	**2.8**	NA	**1.1**	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	**2.6**	NA	1.2U	1.8U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**2.0**	NA	1.0U	2.0U*
	Chemron	SW8260	4/6/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	**2.1**	0.6U	**0.9**	0.6U
	Chemron	SW8260	6/13/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/13/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.2**	0.04U	0.2U	0.09U	**1.7**	0.06U	**3.5**	0.03U
	STLD3I260150	SW8260B	9/25/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.11F**	0.04U	**0.43F**	0.09U	**1F**	0.06U	**1**	0.03U
	STLD3L180113	SW8260B	12/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.7F**	**0.076F**	**0.43F**	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.28M	0.09U	**0.82F**	0.06U	**0.65F**	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	**0.057F**	0.03U	0.06U	0.03U	**7.2**	**0.068F**	0.2U	0.09U	**5.1**	0.06U	**15**	0.03U
	STLD4I160216	SW8260B	09/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.7**	**0.061F**	**0.37F**	0.09U	**2**	0.06U	**3.4**	0.03U
Duplicate	STLD4I160216	SW8260B	09/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.6**	**0.058F**	**0.39F**	0.09U	**1.8**	0.06U	**3.2**	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**0.93F**	0.16U	0.17U	0.23U	**1.3F**	0.17U	**2.3**	0.21U
CS-6	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	**1.5**	NA	1.2U	1.8U
CS-9	TDH		8/9/91	1.0U	NA	1.0U	1.0U	NA	1.0U	1.0U	1.0U	1.0U	NA	1.0U	1.0U	1.0U	NA
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8260	9/30/94	1.0U	NA	1.0U	1.0U	NA	**1.0**	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	3/30/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	3U	3U
	Chemron	SW8260	8/29/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/12/95	3U	NA	**8**	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/28/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	ITS	SW8260	1/6/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.4U
	ITS	SW8260B	10/23/97[1]	0.13U	NA	0.98	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	O'B&G	SW8260B	9/8/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	**0.17F**	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	12/13/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	3/21/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
	O'B&G	SW8260B	6/13/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	9/13/00**	0.011R	NA	0.011R	0.012R	NA	0.025R	0.062R	0.077R	0.03R	NA	0.008R	NA	0.01R	0.013R
	O'B&G	SW8260B	12/12/00	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	3/19/01	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	**0.11F**	NA	0.01U	0.013U
	AP18428	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22230	SW8260	9/17/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	0.11U	0.14U	0.27U
	AP26251/AP26256	SW8260	12/11/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP30835	SW8260	3/19/2002	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.25F**	0.08U	0.11U	0.11U	0.14U	0.27U
	STL	SW8260B	6/17/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.04U	0.04U	0.05U	0.05U	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STL	SW8260B	12/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3C250256	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	**0.055F**	**2.5B**	0.03U	0.03U
	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.061F**	0.06U	0.03U	0.03U
Duplicate	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.054F**	**0.11F**	0.03U	0.03U
	STLD3I170355	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.38F**	0.09U	**0.05F**	0.06U	0.03U	0.03U
	STLD3L180116	SW8260B	12/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.1F**	0.03U	0.03U
	STLD4F240326	SW8260B	06/22/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.054F**	0.06U	0.03U	0.03U
	STLD4I160208	SW8260B	09/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.38F**	0.09U	0.05U	**0.13F**	0.03U	0.03U
	STLD4L040200	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
Duplicate	STLD4L040200	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-9-NP	STLD3C250256	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.33F**	0.09U	0.05U	**3B**	0.03U	0.03U
CS-10	TDH		8/9/91	1.0U	NA	1.0U	1.0U	NA	1.0U	1.0U	1.0U	1.0U	NA	1.0U	1.0U	1.0U	--
	Parsons ES	SW8010/8020	11/5/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**5.8**	NA	0.5U	NA	0.5U	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	**8.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	3/30/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/29/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12./12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/26/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/7/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260B	10/23/97[1]	0.13U	NA	0.11R	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	0.3U	0.2U	NA	NA	0.4U	NA	0.2U	NA
	O'B&G	SW8260B	9/10/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	**0.12F**	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	12/13/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	3/21/00**	0.025U	NA	**0.13F**	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
	O'B&G	SW8260B**	6/13/00**	0.011U	NA	**0.3**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B**	9/13/00	0.011U	NA	**0.19F**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	12/12/00	0.011U	NA	**0.18F**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U*	NA	0.01U	0.013U
	O'B&G	SW8260B	3/19/01	0.011U	NA	**0.21F**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	**0.11F**	NA	0.01U	0.013U
	AP18429	SW8260	6/12/2001	0.11U	NA	**0.26F**	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22231	SW8260	9/17/2001	0.12U	NA	**0.29F**	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	0.11U	0.14U	0.27U
	AP26252/AP26257	SW8260	12/11/2001	0.12U	NA	**0.38**	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP30836	SW8260	3/19/2002	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.46F**	0.08U	0.11U	0.11U	0.14U	0.27U
	STL	SW8260B	6/17/2002	0.03U	NA	**0.053F**	0.03U	NA	0.03M	0.09U	0.04U	0.2U	0.04U	0.04U	0.05U	0.05U	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	**0.4**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	**0.086F**	0.06U	0.03U	0.03U
	STL	SW8260B	12/10/2002	0.04U	NA	**0.56**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	**0.098F**	0.06U	0.03U	0.03U
	STLD3C250256	SW8260B	3/19/2003	0.04U	0.1U	**0.41**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.29F**	0.09U	**0.09F**	**4.6B**	0.03U	0.03U
	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	**0.39F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.072F**	0.06U	0.03U	0.03U
	STLD3I170355	SW8260B	9/16/2003	0.04U	0.1U	**0.77**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	0.09U	**0.099F**	0.06U	0.03U	0.03U
Dulplicate	STLD3I170355	SW8260B	9/16/2003	0.04U	0.1U	**0.79**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.33F**	0.09U	**0.097F**	0.06U	0.03U	0.03U
	STLD3L180116	SW8260B	12/16/2003	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.089F**	0.03U	0.03U
	STLD4C120341	SW8260B	3/11/2004	0.04U	0.1U	**0.2F**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.61F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F240326	SW8260B	06/22/04	0.04U	0.1U	**0.18F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.055F**	0.06U	0.03U	0.03U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluoromethane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroethene (ug/L)	Vinyl chloride (ug/L)
	STLD4I160208	SW8260B	09/15/04	0.04U	0.1U	**0.37**	0.03U	0.06U	**0.071F**	0.09U	0.04U	**0.36F**	0.09U	**0.074F**	0.06U	0.03U	0.03U
	STLD4L040200	SW8260B	12/03/04	0.19U	0.2U	**0.2F**	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-10-NP	STLD3C250256	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.31F**	0.09U	0.05U	**1.6B**	0.03U	0.03U
CS-11	TDH		8/9/91	1.0U	NA	1.0U	1.0U	NA	1.0U	1.0U	1.0U	1.0U	NA	1.0U	1.0U	1.0U	NA
	Chemron	SW8010	5/25/94	**1.9**	NA	**6.5**	**2.6**	**NA**	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
Duplicate	Chemron	SW8010	5/25/94	**1.9**	NA	**6.0**	**2.6**	**NA**	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	**7.0**	1.0U	NA	1.0U	NA	1.0U	**7.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	3/30/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/29/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/15/95	3U	NA	**10**	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/29/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/20/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260	10/23/97[1]	0.13U	NA	39.7J	0.10U	NA	0.23U	0.20U	0.33U	0.862	NA	0.47U	0.160U	0.34U	0.40U
	O'B&G	SW8260B	9/10/99	**0.233F**	NA	**52.647**	0.049U	NA	0.144U	0.145U	0.14U	**0.68F**	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	12/15/99	0.025U	NA	**0.32**	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	3/21/00**	0.025U	NA	**0.45**	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
	O'B&G	SW8260B	6/14/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	**0.41F**	NA	0.01U	0.013U
	O'B&G	SW8260B	9/13/00**	0.011U	NA	**0.26F**	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	**0.41F**	NA	0.01U	0.013U
	O'B&G	SW8260B	12/12/01	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U*	NA	0.01U	0.013U
	O'B&G	SW8260B	3/19/01	0.011U	NA	0.011U	0.012U	NA	0.025U	**0.38F**	0.077U	0.03U	NA	**0.16F**	NA	**0.2F**	0.013U
	AP26253/AP26258	SW8260	12/11/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**0.3F**	0.14U	0.19U	0.08U	0.11U	0.11U	0.14U	0.27U
	STL EWGMK1AL	SW8260B	3/14/2002	0.027U	NA	**0.15F**	0.028U	NA	0.026U	0.093U	0.038U	0.2U	NA	**0.062F**	NA	0.05U	0.036U
	STL	SW8260B	6/17/2002	0.03U	NA	**0.13F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	**0.032F**	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**2.3**	0.03U	0.03U
	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.37F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L180113	SW8260B	12/16/2003	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.098F**	0.03U	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.21M	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F240332	SW8260B	06/22/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L040205	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW16-LGR	TDH		8/9/91	1.0U	NA	1.0U	1.0U	NA	1.0U	**127**	**127**	1.0U	NA	**137**	NA	**151**	NA
	TDH		8/23/91	1.0U	NA	1.0U	1.0U	NA	1.0U	**69**	**69**	1.0U	NA	**196**	NA	**509**	NA
	TWC		12/4/91	1.0U	NA	1.0U	1.0U	NA	1.0U	**84**	**84**	1.0U	NA	**54**	NA	**29**	NA
	Parsons ES	SW8010/8020	11/3/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	2.0U	NA	**47**	NA	**53**	5.0U
Top of water	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	**75**	1.0U	1.0U	NA	**75**	NA	**83**	1.8U
Bottom of well	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	**150**	**1.3**	1.0U	NA	**150**	NA	**170**	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**81**	NA	**81**	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**25**	NA	**21**	2.0U*
Duplicate	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**24**	NA	**20**	2.0U*
	Chemron	SW8260	4/6/95	0.6U	NA	0.6U	0.6U	NA	1.0U	**270**	0.8U	0.8U	NA	**170**	0.6U	**170**	0.6U
	Chemron	SW8260	4/7/95	0.6U	NA	0.6U	0.6U	NA	1.0U	**280**	0.8U	0.8U	NA	**170**	0.6U	**170**	0.6U
Duplicate	Chemron	SW8260	4/7/95	0.6U	NA	0.6U	0.6U	NA	1.0U	**290**	0.8U	0.8U	NA	**160**	0.6U	**170**	0.6U
	Chemron	SW8260	6/14/95	3U	NA	3U	3U	NA	5U	**38**	4U	4U	NA	**39**	3U	**45**	3U
	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	**72**	4U	4U	NA	**78**	NA	**83**	NA
	Chemron	SW8260	12./13/95	3U	NA	3U	3U	NA	5 U	**63**	4U	4U	NA	**64**	NA	**77**	NA
	Chemron	SW8260	2/29/96	3U	NA	3U	3U	NA	5U	**152**	4U	4U	NA	**158**	NA	**175**	NA
	ITS	SW8260	1/21/97[1]	0.13 R	NA	0.11 R	0.10 R	NA	0.23R	51 R	0.33 R	0.23 R	NA	9.42 R	0.16U	29.8 R	0.40U
	ITS	SW8260	10/24/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	141 R	2.03	0.23U	NA	130 R	0.160U	134 R	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	**212**	**1.61**	NA	NA	**204**	NA	**233**	NA
	O'B&G	SW8260B	9/14/99	0.025U	NA	**0.159F**	0.049U	NA	0.144U	**174.005**	**5.593**	0.06U	NA	**173.953**	0.017U	**220.87**	0.019U
	O'B&G	SW8260B	12/14/99	0.025U	NA	**0.19F**	0.049U	NA	0.144U	184.66 R	**9.59**	0.06U	NA	211.62 R	0.017U	215 R	0.019U
	O'B&G	SW8260B	12/14/99	0.025U	NA	**1.32F**	0.49U	NA	1.44U	**134.17**	**9.01**	**9.6 F**	NA	**160.83**	0.17U	**176.5**	0.19U
	O'B&G	SW8260B	4/27/00**	0.025U	NA	**0.14F**	0.049U	NA	0.144U	**118.87 R**	**3.18**	0.06U	NA	105.88 R	NA	118.7 R	0.019U
	O'B&G	SW8260B**	6/13/00**	0.055U	NA	0.055U	0.06U	NA	0.125U	**131.32**	**0.51F**	0.13U	NA	**128.96**	NA	**158.7**	0.065U
Duplicate	O'B&G	SW8260B**	6/13/00**	0.055U	NA	0.055U	0.06U	NA	0.125U	**131.11**	**0.56F**	0.13U	NA	**127.26**	NA	**157**	0.065U
	O'B&G	SW8260B**	6/13/00**	0.011U	NA	**0.12F**	0.012U	NA	0.025U	116.37R	**2.9**	0.03U	NA	96.02R	NA	118.6R	0.013U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
Duplicate	O'B&G	SW8260B**	6/13/00**	0.011U	NA	**0.12F**	0.012U	NA	0.025U	113.47R	**2.76**	0.03U	NA	93.51R	NA	115R	0.013U
	O'B&G	SW8260B**	9/15/00**	0.011U	NA	**0.13F**	0.012U	NA	**0.12F**	**233.51**	**2.02**	0.03U	NA	**360.66**	NA	**368.7**	0.013U
	O'B&G	SW8260B	12/13/00	0.011U	NA	**0.11F**	0.012U	NA	0.025U	244.98R	**2.44**	0.03U	NA	199.66R	NA	221.6R	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	**0.13F**	0.012U	NA	0.025U	89.84R	**0.49F**	0.03U	NA	78.46R	NA	97.5R	0.013U
	AP18327	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	**73.0**	0.26U	0.36U	NA	**75.0**	NA	**73.0**	0.18U
	AP22210	SW8260	9/13/2001	0.12U	NA	**0.15F**	0.09U	NA	0.16U	**150.0**	**1.5**	0.19U	NA	**140.0**	NA	**170.0**	0.27U
	AP26533/AP26519	SW8260	12/14/2001	0.12U	NA	**0.14F**	0.09U	NA	0.16U	**141.7**	**0.22F**	0.19U	NA	**148.43**	NA	**164.54**	0.27U
	STL EWGMG1AL	SW8260B	3/14/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	**22**	**0.052F**	0.2U	NA	**28**	NA	**26**	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	**0.096F**	0.03U	NA	0.03U	**100.0**	**3.9**	0.2U	NA	**95.0**	NA	**100**	0.04U
Well Upgraded	STL	SW8260B	9/9/2002	0.04U	NA	**0.071F**	0.03U	NA	0.03U	**59.0**	**0.23F**	0.2U	0.09U	**54.0**	**0.45F**	**61.0**	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	**0.096F**	0.03U	NA	**0.045F**	**110**	**0.54F**	**0.32F**	NA	**93**	NA	**120**	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	**0.11F**	0.03U	0.06U	**0.052F**	**110**	**0.48F**	0.2U	0.09U	**90**	**3.5J**	**110.0**	0.03U
Duplicate	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	**0.1F**	0.03U	0.06U	**0.038F**	**110**	**3.4**	0.2U	0.09U	**86**	**5.6J**	**110.0**	0.03U
	STLD3F200337	SW8260B	6/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**15**	**0.5F**	0.2U	0.09U	**18**	0.06U	**18**	0.03U
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**8.6**	**0.27F**	**0.4F**	0.09U	**12**	0.06U	**11**	0.03U
Duplicate	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**8.3**	0.04U	**0.34F**	0.09U	**11**	0.06U	**10**	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	**10**	0.04U	**0.21F**	0.09R	**14**	0.06U	**13**	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	**8.3**	0.047M	0.27M	0.09U	**12**	0.06U	**10**	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	**0.054F**	0.03U	0.06U	0.03U	**48**	**0.15F**	0.2U	0.09U	**48**	0.06U	**56**	0.03U
	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	**0.081F**	0.03U	0.06U	**0.04F**	**71**	**0.26F**	**0.54F**	0.09U	**64**	0.06U	**80**	0.03U
	STLD4L040205	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**32**	0.16U	**0.24F**	0.23U	**29**	0.17U	**35**	0.21U
CS-MW16-CC	STLD3I170355	SW8260B	9/16/2003	0.8U	2U	1U	0.6U	1.2U	0.6U	**93**	**4.4F**	**8.3F**	1.8U	**33**	**2.8F**	**78**	**1.3F**
	STLD4C120336	SW8260B	3/10/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.33M	**110**	6M	0.79M	0.09U	**28**	**0.39F**	**110**	**0.29F**
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	**0.58F**	**120**	**1.8**	0.2U	0.09U	**55**	0.06U	**120**	0.03U
	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	0.05U	0.03U	0.06U	**0.51F**	**88**	**1.5**	**0.55F**	0.09U	**50**	0.06U	**88**	**0.19F**
	STLD4L040205	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	**0.37F**	**90**	**2.3**	0.17U	0.23U	**36**	0.17U	**89**	**0.26F**
CS-D	TWC		12/4/91	1.0U	NA	1.0U	1.0U	NA	1.0U	**43**	**43**	1.0U	NA	1.0U	NA	1.0U	NA
Bottom of well	Parsons ES	SW8010/8020	11/3/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**4.7**	NA	**8.9**	NA	**15**	5.0U
Top of water	Parsons ES	SW8010/8020	11/3/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**5.9**	NA	**8.6**	NA	**15**	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	**76**	1.0U	1.0U	NA	**82**	NA	**120**	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**110**	NA	**130**	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	**99**	NA	**130**	2.0U*
Duplicate	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	**240**	1.0U	1.0U	NA	**120**	NA	**130**	2.0U*
	Chemron	SW8260	4/6/95	0.6U	NA	0.6U	0.6U	NA	1.0U	**240**	0.8U	0.8U	NA	**110**	0.6U	**130**	0.6U
	Chemron	SW8260	6/14/95	3U	NA	3U	3U	NA	5U	**120**	4U	4U	NA	**64**	3U	**99**	3U
	Chemron	SW8260	8/30/95	3U	NA	3U	3U	NA	5U	**86**	4U	4U	NA	**80**	NA	**88**	NA
	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	**130**	4U	4U	NA	**110**	NA	**150**	NA
	Chemron	SW8260	2/29/96	3U	NA	3U	3U	NA	5U	**81**	4U	4U	NA	**72**	NA	**98**	NA
	ITS	SW8260	1/20/97[1]	0.13 R	NA	0.11 R	0.10 R	NA	0.23 R	0.20 R	0.33 R	0.23 R	NA	0.47 R	0.16U	0.34 R	0.40U
	ITS	SW8260	10/24/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	145 R	14.6	0.23U	NA	140 R	0.160U	160 R	0.40U
	O'B&G	SW8260B	9/10/99	Water level bel NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	SW8260B	12/14/99	Water level bel NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	SW8260B	3/21/00**	Water level bel NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	SW8260B**	6/12/00**	Water level bel NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	SW8260B**	9/13/00**	Water level bel NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	SW8260B	12/13/00	0.011U	NA	0.011U	0.012U	NA	0.025U	133.99R	**1.48**	0.03U	NA	108.54R	NA	150.7R	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	**0.11F**	0.012U	NA	0.025U	61.68R	**1.93**	0.03U	NA	50.53R	NA	68.7R	0.013U
	AP18326	SW8260	6/13/2001	0.11U	NA	**0.17F**	0.15U	NA	0.23U	140R	**0.94**	0.36U	NA	120R	NA	150R	0.18U
	AP18326	SW8260	6/13/2001	NA	NA	NA	NA	NA	NA	**130.0**	NA	NA	NA	**110.0**	NA	**140.0**	NA
	AP22209	SW8260	9/13/2001	0.12U	NA	**0.15F**	0.09U	NA	0.16U	**140.0**	**0.61**	0.19U	NA	**120.0**	NA	**170.0**	0.27U
	AP26531/AP26527	SW8260	12/14/2001	0.12U	NA	**0.15F**	0.09U	NA	0.16U	145.19R	**0.46F**	**0.77F**	NA	130.14R	NA	178.59R	0.27U
Duplicate	AP26532/AP26528	SW8260	12/14/2001	0.12U	NA	**0.16F**	0.09U	NA	0.16U	145.11R	**0.43F**	**0.83F**	NA	129.12R	NA	178.61R	0.27U
	STL EWGME1AL	SW8260B	3/14/2002	0.27U	NA	0.27U	0.28U	NA	0.26U	**150**	**1.5F**	**4.9F**	NA	**100**	NA	**160**	0.36U
	STL	SW8260B	6/18/2002	0.03U	NA	**0.1F**	0.03U	NA	0.03U	**140**	**2.5**	0.2U	NA	**110**	NA	**150**	0.04U
	STL	SW8260B	9/9/2002	0.04U	NA	**0.2F**	0.03U	NA	**0.12F**	**230**	**1.5**	0.2U	NA	**170**	NA	250R	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	**0.2F**	0.03U	NA	**0.091F**	**230**	**1**	0.2U	NA	**180**	NA	**250**	0.03U
Duplicate	STL	SW8260B	12/12/2002	0.04U	NA	**0.18F**	0.03U	NA	**0.066F**	**230.0**	**1.4**	0.2U	NA	**180**	NA	**260.0**	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	**0.21F**	0.03U	0.06U	**0.061F**	**250.0**	**12J**	0.2U	0.09U	**180.0**	**1.3J**	**260.0**	**0.03**
Duplicate	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	**0.2F**	0.03U	0.06U	**0.084F**	**250**	**1.2J**	0.2U	0.09U	**180.0**	**2.7J**	**260.0**	0.03U
	STLD3F200337	SW8260B	6/19/2003	0.53U	1.3U	0.67U	0.4U	0.8U	0.4U	**270**	**1.1F**	2.7U	1.2U	**200**	0.8U	**290**	0.4U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	**0.23F**	0.03U	0.06U	**0.15F**	**270**	**0.93**	**0.49F**	0.09U	**220**	0.06U	**300**	**0.062F**
	STLD3L120400	SW8260B	12/10/2003	0.04U	0.1U	**0.23F**	0.03U	0.06U	**0.092F**	**270**	**2.1**	0.2U	0.09U	**230**	0.06U	**290**	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	**0.2F**	0.03U	0.06U	0.077M	**210**	1.5M	0.73M	0.09U	**160**	0.06U	**220**	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	**0.21F**	0.03U	0.06U	0.03U	**220**	**0.91**	0.2U	0.09U	**180**	0.06U	**250**	0.03U
Duplicate	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	**0.2F**	0.03U	0.06U	**0.075F**	**230**	**0.74**	0.2U	0.09U	**170**	0.06U	**250**	0.03U
	STL	SW8260B	09/08/04	0.04U	0.1U	**0.2F**	0.03U	0.06U	**0.085F**	**230**	**0.92**	**0.5F**	0.09U	**160**	0.06U	**230**	0.03U
Duplicate	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	**0.2F**	0.03U	0.06U	**0.078F**	**230**	**1.1**	**0.5F**	0.09U	**170**	0.06U	**240**	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	**0.19F**	0.19U	0.19U	0.17U	**200**	**0.75**	0.17U	0.23U	**140**	0.17U	**210**	0.21U
CS-MWG-LGR	Parsons ES	SW8010/8020	11/3/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**2.3**	NA	0.5U	NA	0.5U	5.0U
	Chemron	SW8010	5/26/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	**6.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	4/7/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/14/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
	Chemron	SW8260	8/29/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12./12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/28/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/17/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260	10/24/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	O'B&G	SW8260B	9/8/99	0.114U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	**0.155F**	0.06U	0.019U
	AP18432	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22201	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26733	SW8260	12/18/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.4F**	NA	0.11U	NA	0.14U	0.27U
	STL EWE0L1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.24F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
Well Upgraded	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.06**	0.03U	0.03U
	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/17/2003	0.04R	0.1R	0.05R	0.03R	0.06R	0.03R	0.09R	0.04R	0.2R	0.09R	0.05R	0.33R	0.03R	0.03R
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.24F**	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09R	0.05U	0.06U	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.3F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.47F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MWH-LGR	Parsons ES	SW8010/8020	11/4/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	**3.4**	NA	0.5U	NA	0.5U	5.0U
	Chemron	SW8010	5/25/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8260	4/25/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	2/28/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260	1/7/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.16U	0.34U	0.40U
	ITS	SW8260B	10/23/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	AP18433	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	**0.31F**	0.16U	0.18U
	AP22202	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26732	SW8260	12/18/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWE0K1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.2F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.23F**	NA	0.04U	NA	0.05U	0.04U
Well Upgraded	STLD3C240193	SW8260B	3/17/2003	0.04U	**0.1**	0.05U	**0.03**	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**4B**	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.35F**	0.09U	0.05U	**9.2**	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**3.3**	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.28F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.51F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-I	Parsons ES	SW8010/8020	11/4/92	0.5U	NA	0.5U	0.5U	NA	0.5U	NA	0.5U	2.0U	NA	0.5U	NA	0.5U	5.0U
	Chemron	SW8010	5/25/94	1.0U	NA	0.5U	0.9U	NA	1.0U	1.0U	1.0U	1.0U	NA	0.3U	NA	1.2U	1.8U
	Chemron	SW8010	9/30/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	**3.0**	NA	1.0U	NA	1.0U	2.0U
	Chemron	SW8010	12/19/94	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	1.0U	NA	1.0U	NA	1.0U	2.0U*
	Chemron	SW8260	4/7/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis* -1,2 (ug/L)	Dichloro-ethene, *trans* -1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
Duplicate	Chemron	SW8260	4/7/95	0.6U	NA	0.6U	0.6U	NA	1.0U	0.8U	0.8U	0.8U	NA	1.0U	0.6U	0.4U	0.6U
	Chemron	SW8260	6/14/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	3U	2U	3U
Duplicate	Chemron	SW8260	6/14/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	8/29/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	12/12/95	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	Chemron	SW8260	3/1/96	3U	NA	3U	3U	NA	5U	4U	4U	4U	NA	5U	NA	2U	NA
	ITS	SW8260B	10/23/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	0.20U	0.33U	0.23U	NA	0.47U	0.160U	0.34U	0.40U
	O'B&G	SW8260B	9/7/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	12/14/99	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	0.017U	0.06U	0.019U
	O'B&G	SW8260B	3/22/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	0.145U	0.14U	0.06U	NA	0.087U	NA	0.06U	0.019U
	O'B&G	SW8260B	6/13/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	9/15/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	O'B&G	SW8260B	12/12/00	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U*	NA	0.01U	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	0.011U	0.012U	NA	0.025U	0.062U	0.077U	0.03U	NA	0.008U	NA	0.01U	0.013U
	AP18434	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22206	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26642/AP26639	SW8260	12/17/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWE0M1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.23F**	NA	0.036U	NA	0.05U	0.036U
	STLD3I260150	SW8260B	9/24/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	0.09U	0.05U	**23**	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.22F**	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.29F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.49F**	0.09U	**0.054F**	0.06U	**0.041F**	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW1-LGR	ITS	SW8260	1/9/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	3.92	0.33U	0.23U	NA	13.7	0.16U	12.3	0.40U
	ITS	SW8260	10/23/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	29.6 R	2.47 R	0.23U	NA	24.8 R	0.160U	32.9 R	0.40U
	DHL	SW8260B	11/6/98[1]	NA	NA	0.4U	NA	NA	NA	**27.3**	**0.34**	NA	NA	**23**	NA	**28.5**	NA
	O'B&G	SW8260B	9/8/99	0.025U	NA	0.061U	0.049U	NA	0.144U	**15.802**	**2.027**	0.06U	NA	**15.232**	0.017U	**25.13**	0.019U
	O'B&G	SW8260B	12/13/99	0.025U	NA	0.061U	0.049U	NA	0.144U	**3.91**	0.14U	0.06U	NA	**5.58**	0.017U	**5.3**	0.019U
	O'B&G	SW8260B	3/22/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	**2.3**	**0.15F**	0.06U	NA	**3.13**	NA	**3**	0.019U
	O'B&G	SW8260B	6/12/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	**2.68**	**0.16F**	0.03U	NA	**3.21**	NA	**3.6**	0.013U
	O'B&G	SW8260B	9/18/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	**26.38**	**0.18F**	0.03U	NA	**25.44**	NA	**25**	0.013U
	O'B&G	SW8260B	12/13/00	0.011U	NA	0.011U	0.012U	NA	0.025U	**16.94**	**1.36**	0.03U	NA	**15.76**	NA	**16.8**	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	0.011U	0.012U	NA	0.025U	**27.5**	**2.55**	0.03U	NA	**24.56**	NA	**27.8**	0.013U
	AP18324	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	**27.0**	**0.27F**	0.36U	NA	**21.0**	NA	**30.0**	0.18U
	AP22212	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**29.0**	**0.26F**	0.19U	NA	**24.0**	NA	**30.0**	0.27U
	AP26362/AP26368	SW8260	12/12/2001	0.12U	NA	**0.07F**	0.09U	NA	0.16U	**27.7**	**0.23F**	0.19U	NA	**22.84**	NA	**32.29**	0.27U
	STL EWGML2AL	SW8260B	3/14/2002	0.11U	NA	0.11U	0.11U	NA	0.1U	**26**	0.15U	0.8U	NA	**19**	NA	**30**	0.14U
Duplicate	STL EWGMM2AL	SW8260B	3/14/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	**27**	**1.6**	0.2U	NA	**16**	NA	**29**	0.036U
Well Upgraded	D2I110315	SW8260B	9/10/2002	0.04U	NA	**0.085F**	0.03U	NA	**0.045F**	**17.0**	**0.19F**	0.2U	0.09U	**12.0**	0.06U	**25.0**	0.03U
	STL	SW8260B	12/16/2002	0.04U	NA	**0.078F**	0.03U	NA	0.03U	**28**	**0.26F**	**0.3F**	NA	**17.0**	NA	**31.0**	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	**0.091F**	0.03U	0.06U	0.03U	**25.0**	**0.22F**	0.2U	0.09U	**13.0**	**5.2J**	**30.0**	**0.032F**
	STLD3F200337	SW8260B	6/19/2003	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	17M	**0.18F**	0.2U	0.09U	**9.9**	0.06U	**26M**	0.03U
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	**17**	**0.22F**	**0.31F**	0.09U	**11**	0.06U	**26**	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	**0.1F**	0.03U	0.06U	0.03U	**16**	**0.13F**	**0.3F**	0.09R	**10**	0.06U	**26**	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	**17**	**0.17F**	**0.64F**	0.09U	**9.4**	0.06U	**24**	0.03U
	STLD4F180203	SW8260B	06/17/04	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	**33**	**0.33F**	0.2U	0.09U	**19**	0.06U	**33**	0.03U
	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	**23**	**0.25F**	**0.54F**	0.09U	**16**	0.06U	**31**	0.03U
	STLD4L010327	SW8260B	11/30/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**50**	**0.71**	0.17U	0.23U	**41**	0.17U	**40**	0.21U
Duplicate	STLD4L010327	SW8260B	11/30/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**54**	**0.61**	0.17U	0.23U	**35**	0.17U	**40**	0.21U
CS-MW1-BS	STLD3C260199	SW8260B	3/25/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.3**	0.04U	0.2U	0.09U	**0.19F**	**9.9**	**0.24F**	0.03U
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.1F**	0.04U	0.2U	0.09U	0.05U	**26**	**0.17F**	**0.069F**
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.71F**	0.04U	**0.33F**	**0.11F**	0.05U	**18**	0.03U	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	**0.27F**	0.04U	0.2U	0.09R	0.05U	**8.5**	**0.11F**	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.12F**	0.04U	**0.62F**	0.09U	0.05U	**1.8**	**0.056F**	0.03U
	STLD4G270299	SW8260B	07/26/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.19F**	0.04U	0.2U	0.09U	0.05U	**2.2**	**0.053F**	0.03U
Duplicate	STLD4G270299	SW8260B	07/26/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.2F**	0.04U	0.2U	0.09U	0.05U	**2.2**	**0.044F**	0.03U
	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.21F**	0.04U	**0.54F**	0.09U	0.05U	**1.8**	**0.062F**	0.03U
	STLD4L010327	SW8260B	11/30/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**0.25F**	0.16U	0.17U	0.23U	0.17U	**1.2**	0.16U	0.21U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
CS-MW1-CC	STLD3C260199	SW8260B	3/25/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.54F**	0.03U	0.03U
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.1F**	0.03U	**0.052F**
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.35F**	0.09U	0.05U	**0.099F**	0.03U	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09R	0.05U	**0.15F**	0.03U	0.03U
Duplicate	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.27F**	0.09R	0.05U	**0.12F**	0.03U	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.27M	0.09U	0.05U	**0.28F**	0.03U	0.03U
	STLD4G270299	SW8260B	07/26/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/08/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.52F**	0.09U	0.05U	**0.086F**	0.03U	0.03U
	STLD4L010327	SW8260B	11/30/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW2-LGR	ITS	SW8260	1/10/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	**1.14 F**	0.33U	0.23U	NA	6.74	0.16U	7	0.40U
	ITS	SW8260	10/24/97[1]	0.13U	NA	0.11U	0.10U	NA	0.23U	4.72	0.33U	0.23U	NA	6.13	0.160U	8.25	0.4U
	DHL		11/6/98[1]	NA	NA	0.4U	NA	NA	NA	**4.4**	0.2U	NA	NA	**9.33**	NA	**9.62**	NA
	O'B&G		9/9/99	0.025U	NA	0.061U	0.049U	NA	0.144U	**3.54**	**0.206F**	**0.13F**	NA	**9.236**	0.017U	**7.47**	0.019U
	O'B&G	SW8260B	12/13/99	0.025U	NA	0.061U	0.049U	NA	0.144U	**4.58**	0.14U	0.06U	NA	**13.97**	0.017U	**9.2**	0.019U
Duplicate	O'B&G	SW8260B	12/13/99	0.025U	NA	0.061U	0.049U	NA	0.144U	**4.37**	0.14U	0.06U	NA	**13.37**	0.017U	**9**	0.019U
	O'B&G	SW8260B	3/22/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	**4.03**	**0.2F**	0.06U	NA	**11.37**	NA	**7.9**	0.019U
Duplicate	O'B&G	SW8260B	3/22/00**	0.025U	NA	0.061U	0.049U	NA	0.144U	**3.95**	**0.18F**	0.06U	NA	**10.87**	NA	**7.6**	0.019U
	O'B&G	SW8260B	6/12/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	**3.50**	**0.22F**	0.03U	NA	**9.56**	NA	**6.7**	0.013U
	O'B&G	SW8260B	9/18/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	**4.15**	**0.19F**	0.03U	NA	**11.58**	NA	**7.6**	0.013U
Duplicate	O'B&G	SW8260B	9/18/00**	0.011U	NA	0.011U	0.012U	NA	0.025U	**4.38**	**0.21F**	0.03U	NA	**13.85**	NA	**8.2**	0.013U
	O'B&G	SW8260B	12/12/00	0.011U	NA	0.011U	0.012U	NA	0.025U	**2.78**	**0.2F**	0.03U	NA	**5.83J**	NA	**5.7**	0.013U
Duplicate	O'B&G	SW8260B	12/12/00	0.011U	NA	0.011U	0.012U	NA	0.025U	**2.86**	**0.16F**	0.03U	NA	**7.4J**	NA	**6.3**	0.013U
	O'B&G	SW8260B	3/20/01	0.011U	NA	0.011U	0.012U	NA	0.025U	**4.58**	**0.27F**	0.03U	NA	**9.23**	NA	**9.5**	0.013U
Duplicate	O'B&G	SW8260B	3/20/01	0.011U	NA	0.011U	0.012U	NA	0.025U	**4.63**	**0.27F**	0.03U	NA	**9.31**	NA	**9.8**	0.013U
	AP18325	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	**3.1**	0.26U	0.36U	NA	**7.1**	NA	**6.5**	0.18U
	AP22211	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**4.6**	**0.19F**	0.19U	NA	**13.0**	NA	**9.4**	0.27U
	AP26363/AP26369	SW8260	12/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**3.95**	**0.15F**	0.19U	NA	**10.6**	NA	**8.94**	0.27U
Duplicate	AP26364/AP26370	SW8260	12/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**4.06**	**0.16F**	0.19U	NA	**10.46**	NA	**8.97**	0.27U
	STL EWGMJ1AL	SW8260B	3/14/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	**4**	**0.1F**	0.2U	NA	**9.1**	NA	**7.1**	0.036U
Well Upgraded	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**1.1F**	**0.055F**	0.2U	0.09U	**2.9**	**0.071F**	**2.0**	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**1.3**	**0.057F**	0.2U	NA	**2.1**	NA	**1.8**	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.4**	0.04R	0.2U	0.09U	**2.2**	**5.7J**	**2.1**	**0.032F**
	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.1F**	**0.04**	0.2U	0.09U	**2.2**	**0.072F**	**1.8**	0.03U
	STLD3I260150	SW8260B	9/25/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.68F**	0.04U	**0.32F**	0.09U	**1.1F**	**0.45F**	**0.83F**	0.03U
	STLD3L100321	SW8260B	12/8/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	**0.6F**	0.04U	0.2U	0.09U	**1.1F**	**3.8**	**0.84F**	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.73F**	0.04U	**0.78F**	0.09U	**0.65F**	**8.1**	**0.71F**	0.03U
	STLD4F180203	SW8260B	06/17/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**2.8**	0.04U	0.2U	0.09U	**0.17F**	**1.7**	**0.36F**	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**4.3**	0.04U	**0.6F**	0.09U	**0.12F**	**0.95F**	**0.25F**	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**3.9**	0.16U	0.17U	0.23U	0.17U	**0.29F**	0.16U	0.21U
CS-MW2-CC	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.26F**	0.03U	0.03U
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	0.05U	**0.22F**	0.03U	0.03U
	STLD3L100321	SW8260B	12/8/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.35F**	0.03U	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.62F**	0.09U	0.05U	**0.16F**	0.03U	0.03U
Duplicate	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.75F**	0.09U	0.05U	**0.18F**	0.03U	0.03U
	STLD4F180203	SW8260B	06/17/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.11F**	0.03U	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.59F**	0.09U	0.05U	**0.16F**	0.03U	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW3-LGR	AP18445	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22207	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26643/AP26640	SW8260	12/17/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.48F**	NA	0.11U	NA	0.14U	0.27U
Duplicate	AP26644/AP26641	SW8260	12/17/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.49F**	NA	0.11U	NA	0.14U	0.27U
	STL EWE0J1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.2F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3F210180	SW8260B	6/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.37F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.4F**	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	0.09U	0.05U	0.06U	0.03U	0.03U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.48F**	0.09U	**0.062F**	0.06U	**0.056F**	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	**0.21F**	0.21U
CS-MW4-LGR	AP18446	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	**0.25F**	0.16U	0.07U	0.16U	0.18U
Duplicate	AP18447	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22214	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26365/AP26371	SW8260	12/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**0.12F**	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWGMR1AL	SW8260B	3/14/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	0.2U	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	**0.11F**	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	D2I120175	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**0.14F**	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**0.15F**	0.04U	0.2U	NA	**0.094F**	NA	**0.074F**	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.22F**	0.04U	0.2U	**0.86**	**0.12F**	**2.5J**	**0.098F**	**0.051F**
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.2F**	0.04U	0.2U	0.09U	**0.061F**	0.06U	**0.044F**	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.18F**	0.04U	**0.37F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06M	0.03M	**0.15F**	0.04U	0.33M	0.09R	0.05U	0.06U	**0.054F**	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.19F**	0.04U	0.35M	0.09U	**0.062F**	0.06U	**0.057F**	0.03U
	STLD4F180203	SW8260B	06/17/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.18F**	0.04U	0.2U	0.09U	**0.074F**	0.06U	**0.069F**	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.19F**	0.04U	**0.57F**	0.09U	**0.084F**	0.06U	**0.062F**	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW5-LGR	AP18448	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	**1.9**	0.26U	0.36U	0.19U	**1.1F**	0.07U	**1.7**	0.18U
	AP22208	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**1.9**	0.14U	0.19U	NA	**1.7**	NA	**2.0**	0.27U
	AP26366/AP26372	SW8260	12/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	**2.25**	0.14U	0.19U	NA	**1.02F**	NA	**2.22**	0.27U
	STL EWV3Q1AL	SW8260B	3/21/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	**2.1**	0.038U	**0.22F**	NA	**1.1F**	NA	**1.9**	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	**1.6**	**0.041F**	0.2U	NA	**1.3F**	NA	**1.5**	0.04U
	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**0.46F**	0.04U	0.2U	NA	**0.32F**	NA	**0.4F**	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	**1.0F**	0.04U	0.2U	NA	**0.63F**	NA	**0.98F**	0.03U
	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**2.8**	**0.08F**	0.2U	0.09U	**1.7**	**0.077F**	**2.5**	0.03U
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**2.1**	**0.057F**	0.2U	0.09U	**1.3F**	0.06U	**2.6**	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.7**	**0.049F**	**0.4F**	0.09U	**1.2F**	0.06U	**1.7**	0.03U
Duplicate	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**1.6**	**0.044F**	**0.39F**	0.09U	**1.1F**	0.06U	**1.5**	0.03U
	STLD3L120400	SW8260B	12/11/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	**2.2**	**0.048F**	0.2U	0.09R	**1.5**	**0.068F**	**2.3**	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**2.6**	**0.052F**	0.35M	0.09U	**1.5**	0.06U	**2.4**	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.84F**	0.04U	0.2U	0.09U	**0.75F**	0.06U	**0.86F**	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.79F**	0.04U	**0.55F**	0.09U	**0.64F**	0.06U	**0.72F**	0.03U
	STLD4L040205	SW8260B	12/03/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	**1.8**	0.16U	0.17U	0.23U	**1F**	0.17U	**1.6**	0.21U
CS-MW6-LGR	AP18328	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	**0.26F**	0.26U	0.36U	0.19U	**0.5F**	0.07U	**0.42F**	0.18U
	AP22221	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26445/AP26437	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWCKJ1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.65F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/20/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.25F**	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.25F**	0.05U	**2.2B**	0.03U	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.3F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L120400	SW8260B	12/11/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09R	0.05U	**0.061F**	0.03U	0.03U
	STLD4C100292	SW8260B	3/8/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.84F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I110116	SW8260B	09/10/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.56F**	0.09U	0.05U	**0.085F**	0.03U	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW6-BS	AP18329	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	**0.34F**	0.16U	0.18U
	AP22222	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26446/AP26438	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWCKK1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.56F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/20/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.25F**	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
Duplicate	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.14F**	0.04U	0.2U	**0.23F**	0.05U	**1.9B**	0.03U	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.076F**	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	**0.12F**	0.05U	0.06U	0.03U	0.03U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STLD3L120400	SW8260B	12/11/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09R	0.05U	**0.093F**	0.03U	0.03U
	STLD4C100292	SW8260B	3/8/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.82F**	0.09U	0.05U	**0.13F**	0.03U	0.03U
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I110116	SW8260B	09/10/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.57F**	0.09U	0.05U	**0.13F**	0.03U	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW6-CC	AP18330	SW8260	6/13/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	**0.43F**	0.16U	0.18U
	AP22223	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26447/AP26439	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWCKM1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.58F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/20/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.26F**	NA	0.04U	NA	0.05U	0.04U
Duplicate	STL	SW8260B	6/20/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.28F**	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**2.4B**	**0.09F**	0.03U
Duplicate	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.23F**	0.04U	0.2U	**0.23F**	0.05U	**2.6B**	0.03U	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.29F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L120400	SW8260B	12/11/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09R	0.05U	0.06U	0.03U	0.03U
	STLD4C100292	SW8260B	3/8/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.85F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I110116	SW8260B	09/10/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.59F**	0.09U	0.05U	**0.11F**	0.03U	0.03U
	STLD4L040205	SW8260B	12/01/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW7-LGR	AP22218	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
Duplicate	AP22219	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26529/AP26525	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.85F**	NA	0.11U	NA	0.14U	0.27U
	STL EWCKH1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.59F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/24/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	**0.59F**	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.073F**	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.32F**	0.05U	**2.5B**	0.03U	0.03U
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.053F**	0.06U	0.03U	0.03U
	STLD3I200215	SW8260B	9/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.55F**	0.09U	**0.08F**	0.06U	0.03U	0.03U
	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.074F**	**0.11F**	**0.038F**	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.2M	0.09U	0.05U	0.06U	**0.037F**	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.41F**	0.09U	0.05U	**0.094F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW7-CC	AP22215	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
Duplicate	AP22216	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26530/AP26526	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.21F**	NA	0.11U	NA	0.14U	0.27U
	STL EWCKD1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.66F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/24/2002	0.03U	NA	0.03U	0.03U	NA	**0.33F**	0.09U	0.04U	**1.8F**	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.13F**	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**2.8B**	0.03U	0.03U
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I200215	SW8260B	9/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.67F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.084F**	0.03U	0.03U
	STLD4C120336	SW8260B	3/11/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03M	0.09U	0.04M	0.3M	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	**0.034F**	0.09U	0.04U	**0.41F**	0.09U	0.05U	**0.12F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW8-LGR	AP18435	SW8260	6/12/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	**1.1F**	0.07U	**0.18F**	0.18U
	AP22227	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.6F**	NA	0.14U	0.27U
Duplicate	AP22228	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.64F**	NA	0.14U	0.27U
	AP26448/AP26440	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	**0.62F**	NA	0.14U	0.27U
	STL EWCKN1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.53F**	NA	**0.85F**	NA	**0.057F**	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.057F**	NA	0.05U	0.04U
	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.59F**	NA	0.03U	0.03U
Dulpicate	STL	SW8260B	9/10/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.57F**	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.63F**	NA	0.03U	0.03U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	**0.21F**	0.04U	0.2U	0.09U	**0.67F**	**2.9B**	**0.032F**	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.65F**	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.38F**	0.09U	**0.71F**	0.06U	0.03U	0.03U
	STLD3L130180	SW8260B	12/12/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.11F**	0.03U	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.31M	0.09U	**0.59F**	0.06U	0.03U	0.03U
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.59F**	0.06U	0.03U	0.03U
Duplicate	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.57F**	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.39F**	0.09U	**0.51F**	**0.1F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.63F**	0.17U	0.16U	0.21U
CS-MW8-CC	AP18444	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22224	SW8260	9/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26449/AP26441	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWCKP1AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.52F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**3.5**	0.03U	0.03U
	STLD3F200337	SW8260B	6/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I170358	SW8260B	9/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	**0.34F**	0.05U	**0.25F**	0.03U	0.03U
	STLD4A220211	SW8260B	1/21/2004	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.49F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.35M	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.37F**	0.09U	**0.19F**	**0.082F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.36F**	0.17U	0.16U	0.21U
CS-MW9-LGR	AP18439	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
Duplicate	AP18440	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22203	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26535/AP26521	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	STL EWEX91AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	0.2U	NA	**0.041F**	NA	0.05U	0.036U
Duplicate	STL EWE0F1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.22F**	NA	**0.046F**	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
Duplicate	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.49**	0.05U	**0.26F**	**0.26F**	0.03U
	STLD3F210180	SW8260B	6/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.071F**	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.47F**	0.09U	**0.059F**	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.18F**	0.06U	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	**0.15F**	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.49F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW9-BS	AP18441	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	0.07U	0.16U	0.18U
	AP22204	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26536/AP26522	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.33F**	NA	0.11U	NA	0.14U	0.27U
	STL EWE0G1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.23F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	**0.055F**
	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.6F**	0.03U	**0.059F**
	STLD3F210180	SW8260B	6/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.072F**	0.03U	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.08F**	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.52F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW9-CC	AP18442	SW8260	6/14/2001	0.11U	NA	0.15U	0.15U	NA	0.23U	0.25U	0.26U	0.36U	0.19U	0.16U	**0.12F**	0.16U	0.18U
	AP22205	SW8260	9/12/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	NA	0.11U	NA	0.14U	0.27U
	AP26537/AP26523	SW8260	12/14/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	**0.7F**	NA	0.11U	NA	0.14U	0.27U
	STL EWE0H1AL	SW8260B	3/13/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.24F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/19/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STL	SW8260B	9/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STL	SW8260B	12/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.4F	0.04U	0.2U	0.09U	0.05U	**0.2F**	0.03U	0.03U
Duplicate	STLD3C240193	SW8260B	3/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.69F**	0.03U	0.03U
	STLD3F210180	SW8260B	6/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD3F210180	SW8260B	6/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.34F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/9/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4C170386	SW8260B	3/16/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.5F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW10-LGR	AP26450/AP26442	SW8260	12/13/2001	0.12U	NA	**0.1F**	0.09U	NA	0.16U	0.11U	0.14U	0.19U	0.08U	**2.5**	0.11U	**0.51F**	0.27U
	STL EWCKR1AL	SW8260B	3/12/2002	0.027U	NA	**0.12F**	0.028U	NA	0.026U	0.093U	0.038U	**0.49F**	NA	**2.1**	NA	**0.72F**	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	**0.12F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**2.5**	NA	**0.6F**	0.04U
	STL	SW8260B	9/13/2002	0.04U	NA	**0.12F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**2.2**	NA	**0.56F**	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	**0.11F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**2.3**	NA	**0.51F**	0.03U
Duplicate	STL	SW8260B	12/13/2002	0.04U	NA	**0.12F**	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**2.3**	NA	**0.53F**	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	**0.13F**	0.03U	0.06U	**0.052F**	0.09U	0.04R	0.2U	0.09U	**2.1**	**2.6J**	**0.51F**	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	**0.13F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**2.3**	0.06U	**0.51F**	0.03U
Duplicate	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**2.2**	0.06U	**0.49F**	0.03U
	STLD3I200215	SW8260B	9/19/2003	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.69F**	0.09U	**2.3**	0.06U	**0.37F**	0.03U
	STLD4A220211	SW8260B	1/21/2004	NA	0.1U	**0.1F**	0.03U	0.06U	0.03U	0.09U	0.04U	**0.38F**	0.09U	**2.6**	0.06U	**0.48F**	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.72M	0.09U	**2**	0.06U	**0.42F**	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	**0.095F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**2.2**	0.06U	**0.42F**	0.03U
	STLD4I170212	SW8260B	09/16/04	0.04U	0.1U	**0.11F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.09M**	**2.1**	0.06U	**0.37F**	0.03U
Duplicate	STLD4I170212	SW8260B	09/16/04	0.04U	0.1U	**0.12F**	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.09M**	**2.3**	0.06U	**0.4F**	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**2.3**	0.17U	**0.41F**	0.21U
CS-MW10-CC	AP26451/AP26443	SW8260	12/13/2001	0.12U	NA	0.06U	0.09U	NA	0.16U	0.11U	0.14U	0.19U	0.08U	0.11U	0.11U	0.14U	0.27U
	STL EWCK31AL	SW8260B	3/12/2002	0.027U	NA	0.027U	0.028U	NA	0.026U	0.093U	0.038U	**0.51F**	NA	0.036U	NA	0.05U	0.036U
	STL	SW8260B	6/18/2002	0.03U	NA	0.03U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.04U	NA	0.05U	0.04U
	STL	SW8260B	9/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	**0.058F**	NA	0.03U	0.03U
	STL	SW8260B	12/13/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04R	0.2U	**0.23F**	0.05U	**2.1J**	0.03U	0.03U
	STLD3F190360	SW8260B	6/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I260150	SW8260B	9/22/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.35F**	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD3I260150	SW8260B	9/22/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L130180	SW8260B	12/12/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.2F**	0.03U	0.03U
	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.68M	0.09U	0.05U	0.06U	0.03U	0.03U
Duplicate	STLD4C150145	SW8260B	3/12/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.65M	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I170212	SW8260B	09/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.28F**	**0.09M**	0.05U	**0.062F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW11A-LGR	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.32F**	**0.16F**	0.03U	0.03U
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.3F**	0.09U	**0.33F**	**0.1F**	0.03U	0.03U
	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.17F**	**0.96F**	0.03U	0.03U
	STLD4C170386	SW8260B	3/15/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.32F**	0.09U	**0.27F**	0.06U	0.03U	0.03U
	STLD4F240332	SW8260B	06/23/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.19F**	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.41F**	0.09U	**0.29F**	**0.09F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.32F**	0.17U	0.16U	0.21U
Duplicate	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.32F**	0.17U	0.16U	0.21U
CS-MW11B-LGR	STLD3F180197	SW8260B	6/17/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**1.2F**	**0.1F**	0.03U	0.03U
	STLD3I170358	SW8260B	9/15/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.35F**	0.09U	**1.1F**	0.06U	0.03U	0.03U
	STLD4I160216	SW8260B	09/13/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.39F**	0.09U	**1.1F**	0.06U	0.03U	0.03U
	STLD4L080442	SW8260B	12/06/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**1.1F**	0.17U	0.16U	0.21U
CS-MW12-LGR	STL	SW8260B	12/16/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**1.4J**	0.03U	0.03U
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD3L100321	SW8260B	12/8/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.6F**	0.09U	0.05U	0.06U	0.03U	0.03U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluorometh ane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroeth ene (ug/L)	Vinyl chloride (ug/L)
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.7F**	0.09U	0.05U	**0.12F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW12-BS	STL	SW8260B	12/16/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.22F**	0.03U	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	0.05U	0.03U	0.06U	**0.032F**	0.09U	0.04U	0.2U	**0.31F**	0.05U	**2.8J**	0.03U	**0.096F**
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.36F**	0.05U	**0.31F**	0.03U	**0.14F**
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.4F**	**0.29F**	0.05U	**0.32F**	0.03U	**0.2F**
	STLD3L100321	SW8260B	12/8/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.29F**	0.05U	**0.27F**	0.03U	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.55F**	**0.23F**	0.05U	**0.18F**	0.03U	**0.099F**
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.23F**	0.09U	0.05U	**0.16F**	0.03U	**0.19F**
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.68F**	**0.33F**	0.05U	**0.26F**	0.03U	**0.21F**
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	**0.34F**	0.17U	0.17U	0.16U	**0.32F**
CS-MW12-CC	STL	SW8260B	12/16/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.28F**	0.03U	0.03U
Duplicate	STL	SW8260B	12/16/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.24F**	0.03U	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**3.3J**	0.03U	0.03U
	STLD3F180197	SW8260B	6/16/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.82F**	0.03U	0.03U
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.42F**	0.09U	0.05U	**0.43F**	0.03U	0.03U
	STLD3L100321	SW8260B	12/8/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**6.6**	0.03U	**0.14F**
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.61F**	0.09U	0.05U	**3.3**	0.03U	0.03U
	STLD4F220238	SW8260B	06/21/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.39F**	0.03U	0.03U
	STLD4I110116	SW8260B	09/09/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.66F**	0.09U	0.05U	**0.28F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	**0.35F**	0.16U	0.21U
CS-MW17-LGR	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	**0.055F**	0.09U	0.04U	0.2U	0.09U	**0.083F**	**0.14F**	0.03U	0.03U
	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	**0.57F**	NA	**0.19F**	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/21/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.25F**	0.09U	**0.23F**	**3.6J**	0.03U	0.03U
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.19F**	0.06U	0.03U	0.03U
Duplicate	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.18F**	0.06U	0.03U	0.03U
	STLD3I200215	SW8260B	9/19/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.82F**	0.09U	**0.17F**	**0.071F**	0.03U	0.03U
	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.17F**	**0.13F**	0.03U	0.03U
Duplicate	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.2F**	**0.12F**	0.03U	0.03U
	STLD4C170386	SW8260B	3/15/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.36F**	0.09U	**0.18F**	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/15/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.24F**	0.06U	0.03U	0.03U
	STLD4I090263	SW8260B	09/07/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.54F**	0.09U	**0.34F**	0.06U	**0.067F**	0.03U
	STLD4L010327	SW8260B	11/29/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.32F**	0.17U	0.16U	0.21U
CS-MW18-LGR	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.75F**	0.03U	0.03U
	STL	SW8260B	12/11/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	0.2U	NA	0.05U	NA	0.03U	0.03U
	STLD3C240193	SW8260B	3/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**3.6B**	**0.097F**	0.03U
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**1.7F**	0.09U	0.05U	**1.4**	0.03U	0.03U
	STLD3I260150	SW8260B	9/24/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.37F**	0.09U	0.05U	**0.1F**	0.03U	0.03U
	STLD3L180113	SW8260B	12/15/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	**0.69F**	0.03U	0.03U
	STLD4C100292	SW8260B	3/9/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.62F**	0.09U	0.05U	**0.37F**	0.03U	0.03U
	STLD4F180203	SW8260B	06/17/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	0.05U	0.06U	0.03U	0.03U
	STLD4I110116	SW8260B	09/10/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.69F**	0.09U	**0.051F**	**0.09F**	0.03U	0.03U
Duplicate	STLD4I110116	SW8260B	09/10/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.68F**	0.09U	**0.052F**	**0.065F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
Duplicate	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	0.17U	0.17U	0.16U	0.21U
CS-MW19-LGR	STL	SW8260B	9/12/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	**0.61F**	0.09U	**0.28F**	**0.22F**	0.03U	0.03U
	STL	SW8260B	12/16/2002	0.04U	NA	0.05U	0.03U	NA	0.03U	0.09U	0.04U	**3.3**	NA	**0.14F**	NA	0.03U	0.03U
	STLD3C250212	SW8260B	3/20/2003	0.04U	0.1U	0.05U	0.03U	0.06U	**0.032F**	0.09U	**0.04J**	**2.6**	0.09U	**0.21F**	**4.4J**	0.03U	**0.053F**
	STLD3F240154	SW8260B	6/23/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.3F**	0.06U	0.03U	0.03U
	STLD3I190397	SW8260B	9/18/2003	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.37F**	0.09U	**0.34F**	0.06U	0.03U	0.03U
	STLD3L120400	SW8260B	12/10/2003	NA	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.3F**	0.09R	**0.36F**	0.06U	0.03U	0.03U
	STLD4C170386	SW8260B	3/15/2004	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	**0.35F**	0.09U	**0.27F**	0.06U	0.03U	0.03U
	STLD4F170404	SW8260B	06/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	0.09U	**0.28F**	0.06U	0.03U	0.03U
	STLD4I170212	SW8260B	09/16/04	0.04U	0.1U	0.05U	0.03U	0.06U	0.03U	0.09U	0.04U	0.2U	**0.09M**	**0.28F**	**0.066F**	0.03U	0.03U
	STLD4L080442	SW8260B	12/07/04	0.19U	0.2U	0.15U	0.19U	0.19U	0.17U	0.2U	0.16U	0.17U	0.23U	**0.24F**	0.17U	0.16U	0.21U

Appendix D - Groundwater VOC Analytical Results, 1991-2004

Well Number	Laboratory	Analytical Method	Sample Date	Bromo-dichloro-methane * (ug/L)	Bromoform (ug/L)	Chloroform* (ug/L)	Dibromo-chloro-methane * (ug/L)	Dichlorodi fluoromethane (ug/L)	Dichloro-ethene, 1,1 (ug/L)	Dichloro-ethene, *cis*-1,2 (ug/L)	Dichloro-ethene, *trans*-1,2 (ug/L)	Dichloro-methane (methylene chloride) (ug/L)	Naphthalene (ug/L)	Tetra-chloroethene (ug/L)	Toluene (ug/L)	Trichloroethene (ug/L)	Vinyl chloride (ug/L)
Comparison			MCL	100***	***	100***	100***		7	70	100	5		5	1000	5	2
Criteria			GW-INA	100		100	100		7	70	100	5		5	1000	5	2
	Chemron[2]	SW8260	PQL	3		3	3		5	4	4	4		5		2	
	Chemron	SW8260	MDL	MDLs not provided by laboratory													
	ITS	SW8260A	PQL	0.8		0.30	0.50		0.40	1.20	0.60	0.30		1.40	--	1.00	--
	ITS	SW8260A	MDL	0.130		0.110	0.100		0.230	0.200	0.330	0.230		0.470	--	0.340	--
	DHL	SW8260B	PQL	NA		1.0	NA		NA	1.0	1.0	NA		1.0	--	1.0	--
	DHL	SW8260B	MDL	NA		0.4	NA		NA	0.3	0.2	NA		0.4	--	0.2	--
	O'B&G	SW8260B	RL	0.8		0.3	0.5		1.2	1.2	0.6	1.0		1.4	1.1	1.0	1.1
	O'B&G	SW8260B	MDL	0.011		0.011	0.012		0.025	0.062	0.077	0.03		0.008	0.017	0.01	0.013
	APPL	SW8260B	RL	0.8		0.3	0.5		1.2	1.2	0.6	1.0		1.4	1.1	1.0	1.1
	APPL	SW8260B	MDL	0.011		0.15	0.15		0.23	0.25	0.26	0.36		0.16	0.07	0.16	0.18
	APPL	SW8260	RL	0.8		0.3	0.5		1.2	1.2	0.6	1.0	0.8	1.4	1.1	1.0	1.1
	APPL	SW8260	MDL	0.12		0.06	0.09		0.16	0.11	0.14	0.19	0.08	0.11	0.11	0.14	0.27
	STL	SW8260B	RL	0.8	1.2	0.3	0.5	1.0	1.2	1.2	0.6	2.0	1.0	1.4	1.1	1.0	1.1
	STL	SW8260B	MDL	0.04	0.1	0.05	0.03	0.06	0.03	0.09	0.04	0.2	0.09	0.05	0.06	0.03	0.03

Shaded areas iNAicate analytical data analyzed by ITS Laboratories

Bold	Value > or = MCL
Bold	MCL > Value > or = RL
Bold	RL > Value > MDL

1 = INAicates data is screening analytical data only

[2] = Chemron quantitation limits varied over the years that samples were analyzed by the lab. Values listed are for June 1995 through February 1996.

Notes:

- *Due to potential improper practices, the ITS data cannot be used to draw any conclusions about groundwater quality at CSSA.*
- ug/L = micrograms per liter
- * Chlorination byproducts in water supply well (referenced in SWDA drinking water regulations as THMs, or trihalomethanes). MCL for total concentration of THMs is 100 ug/L.
- F = The analyte was positively identified but the associated numerical value is below the RL.
- J = The analyte was positively identified below quantitation limits; the quantitation is an estimate.
- R = The data are unusable with deficiencies in the ability to analyze the sample and meet QC criteria.
- U = The analyte was analyzed for, but not detected. The associated numerical value is at or below the method detection.
- NA = Not sampled for this parameter.

* Values represent MDLs for the analytical procedure used.

** Analysis included bromodichloromethane, chloroform, dibromochloromethane, 1,1-dichloroethene, cis-1,2-dichloroethene, dichloromethane, tetrachloroethene, trichloroethene, and vinyl chloride ONLY, as agreed by the EPA and TNRCC.

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-1	Chemron	12/11/1995	0.005U	0.05U	0.005U	0.01U	**0.06**	**0.023**	0.0004U	**0.02**	**4**
	Chemron	1/19/1996	0.01U	**0.03**	0.005U	0.01U	**0.02**	**0.015**	0.0004U	0.02U	**0.39**
	Chemron	3/1/1996	0.005U	**0.03**	0.001U	0.01U	**0.07**	**0.015**	0.0004U	0.02U	**0.48**
	ITS	01/07/97[1]	0.001U	0.04	0.00028F	0.00227F	0.01867F	0.030	0.0001U	0.00307F	0.69
	ITS	10/23/97[1]	0.0009U	0.034	0.0002U	0.002U	0.0072F	0.007	0.0001U	0.003U	0.85
	O'B&G	9/9/1999	0.00044U	**0.0300**	0.00019U	**0.002F**	**0.008F**	**0.0017F**	0.00016U	0.0014U	**0.293**
	O'B&G	12/14/1999	0.00045U	**0.0293**	0.00019U	**0.003F**	**0.002F**	**0.0026F**	0.00016U	0.0014U	**0.472**
	O'B&G	3/20/2000	**0.0006F**	**0.0278**	0.00019U	**0.003F**	**0.003F**	**0.0172**	0.00016U	0.0014U	**0.387**
	O'B&G	6/14/2000	**0.00045J**	**0.032**	0.00019U	**0.004F**	**0.002F**	**0.0043F**	0.00008U	0.0014U	**0.3**
Duplicate	O'B&G	6/14/2000	**0.00045J**	**0.0323**	0.00019U	**0.004F**	**0.003F**	**0.0041F**	0.00008U	0.0014U	**0.303**
	O'B&G	9/13/2000	**0.002F**	**0.0347**	0.00019U	**0.006F**	**0.016**	**0.0851J**	0.00012U	**0.002F**	**0.959**
	O'B&G	12/12/2000	**0.0005F**	**0.0302**	**0.0114R**	**0.003F**	**0.004F**	**0.0314J**	0.00012U	0.00107U	**1.7813**
	O'B&G	3/19/2001	**0.0013F**	**0.0372**	0.0002U	**0.004F**	**0.003F**	**0.0131**	0.0001U	0.0014U	**0.290**
	AP18430	6/12/2001	0.0008U	**0.0377**	0.0001U	0.001U	**0.009F**	**0.0063**	0.0001U	0.001U	**0.265**
	AP22229	9/17/2001	**0.0009F**	**0.0352J**	0.0001U	0.001U	**0.006F**	**0.0082**	**0.0002F**	**0.002F**	**0.521**
	AP26254/AP26259	12/11/2001	0.0008U	**0.0356**	0.0001U	0.001U	0.003U	**0.0037F**	0.0001U	**0.003F**	**0.327**
	AP30837	3/19/2002	0.0008U	**0.0343**	0.0001U	0.001U	**0.009F**	**0.005**	0.0001U	0.001U	**0.431J**
	STL	6/17/2002	**0.0006F**	**0.0308**	**0.000027F**	0.0026U	**0.012**	**0.0028**	0.000028U	0.0041U	**.381J**
	STL	9/10/2002	**0.00059F**	**0.036**	0.000022U	0.00074U	**0.0042F**	**0.0031**	0.000028U	**0.002F**	**0.270**
	STL	12/10/2002	**0.00059F**	**0.037**	**0.000036F**	0.00074U	**0.022**	**0.0053**	0.000015U	**0.0022F**	**.290J**
	STLD3C250256	3/19/2003	**0.00043F**	**0.035**	0.000022U	0.00074U	**0.0022F**	**0.003**	0.000015U	0.0017U	**0.3**
	STLD3F200339	6/19/2003	**0.00057F**	**0.034**	0.000051U	0.0021U	**0.0033F**	**0.0021**	0.000015U	0.0042U	**0.3**
	STLD3I170355	9/16/2003	**0.57F**	**0.037**	0.000051U	0.0021U	**0.0052F**	**0.004**	0.000054U	0.0042U	**0.63**
	STLD3L180116	12/16/2003	**0.00066F**	**0.035**	0.000051U	0.0021U	**0.0062F**	**0.0066**	0.000054U	0.0042U	**0.36**
Duplicate	STLD3L180116	12/16/2003	**0.00066F**	**0.036**	0.000051U	0.0021U	**0.002F**	**0.0062**	0.000054U	0.0042U	**0.34**
	STLD4C120341	3/11/2004	**0.00045F**	**0.039**	0.000051R	0.0021U	**0.011J**	**0.0032J**	0.000054U	0.0042U	**0.25**
Duplicate	STLD4C120341	3/11/2004	**0.00051F**	**0.039**	0.000051R	0.0021U	**0.042J**	**0.0051J**	0.000054U	0.0042U	**0.26**
	STLD4F240326	06/22/04	**0.00045F**	**0.036**	0.000028U	0.0021U	**0.024**	**0.0029**	0.000025U	0.0042U	**0.25**
	STLD4I160208	09/15/04	**0.00051F**	**0.036**	0.000028U	0.0012U	0.0016U	**0.0021**	**0.000047F**	0.002U	**0.23**
	STLD4L040200	12/02/04	**0.00059F**	**0.036**	0.000028U	0.0012U	**0.0024F**	**0.0011F**	**0.000039F**	0.002U	**0.17**
CS-2	Chemron	12/12/1995	**0.013**	**0.3**	**0.008**	**0.01**	**0.05**	**0.25**	0.0004U	**0.04**	**0.33**
Duplicate	Chemron	12/12/1995	0.005U	0.05U	0.005U	0.01U	0.02U	0.015U	0.0004U	0.02U	**0.04**
	Chemron	1/19/1996	**0.01**	**0.03**	0.005U	0.01U	**0.02**	**0.01**	0.0004U	**0.02**	**0.03**
Duplicate	Chemron	1/19/1996	0.015U	**0.04**	0.005U	0.01U	0.03U	**0.011**	0.0004U	0.02U	**0.04**
	Chemron	2/29/1996	**0.006**	**0.04**	0.001U	0.01U	**0.02**	**0.005**	0.0004U	0.02U	0.02U
	ITS	01/15/97[1]	0.001U	0.04	0.0002U	0.002U	**0.00889F**	**0.00205F**	0.0001U	0.002U	0.016U
	ITS	10/23/97[1]	0.0009U	0.03	0.0002U	0.002U	0.004U	0.0015U	0.0001U	0.003U	0.016U
	O'B&G	9/7/1999	0.00044U	**0.04**	0.00019U	**0.005F**	**0.002F**	0.00142U	0.00016U	**0.012**	**0.005F**
Duplicate	O'B&G	9/7/1999	0.00044U	**0.0386**	0.00019U	**0.003F**	**0.003F**	0.00142U	0.00016U	**0.013**	**0.006F**
	O'B&G	12/14/1999	0.00045U	**0.0327**	0.00019U	**0.004F**	0.0009U	0.00142U	0.00016U	**0.002F**	0.0021U
Duplicate	O'B&G	12/14/1999	0.00045U	**0.0332**	0.00019U	**0.004F**	0.0009U	0.00142U	0.00016U	**0.002F**	**0.004F**
	O'B&G	3/20/2000	0.00045U	**0.0340**	0.00019U	**0.003F**	0.0009U	0.00053U	0.00016U	**0.002F**	**0.007F**
Duplicate	O'B&G	3/20/2000	**0.0007F**	**0.0342**	0.00019U	**0.003F**	0.0009U	0.00053U	0.00016U	**0.002F**	**0.004F**
	O'B&G	6/12/2000	**0.00045J**	**0.0338**	0.00019U	**0.004F**	0.0009U	0.00053U	0.00008U	0.0014U	**0.005F**
	O'B&G	9/12/2000	**0.00045M**	**0.0364**	0.00019U	**0.006F**	**0.001F**	**0.00053J**	**0.00012M**	**0.002F**	**0.006F**
Duplicate	O'B&G	9/12/2000	**0.00045M**	**0.0370**	0.00019U	**0.004F**	**0.001F**	**0.00053J**	**0.00012M**	**0.002F**	**0.006F**
	O'B&G	12/13/2000	0.00045U	**0.0359**	**0.00019J**	**0.004F**	0.0005U	**0.00053J**	0.00012U	**0.0137J**	**0.0029F**
Duplicate	O'B&G	12/13/2000	0.00045U	**0.0373**	**0.00019J**	**0.006F**	0.0005U	**0.00053J**	0.00012U	**0.0234J**	**0.0036F**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID		Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
		O'B&G	3/20/2001	0.00028U	0.0338	0.00021M	0.003F	0.001F	0.00026U	0.00012U	0.0033F	0.0034F
	Duplicate	O'B&G	3/20/2001	0.00028U	0.0332	0.00021M	0.002F	0.001F	0.00026U	0.00012U	0.0037F	0.0037F
		AP18323	6/13/2001	0.0008U	0.0349	0.0001U	0.002F	0.004F	0.0008U	0.0001U	0.004F	0.018F
		AP22213	9/13/2001	0.0008U	0.0352J	0.0001U	0.004F	0.003U	0.0012F	0.0001U	0.006F	0.013F
		AP26534/AP26520	12/14/2001	0.0008U	0.0318	0.0001	0.001U	0.003U	0.0014F	0.0001U	0.001U	0.008U
		STL D2C150260009	3/14/2002	0.00059F	0.035	0.000022U	0.0058F	.0042U	0.00073F	0.000028U	0.0103	.006F
		STL	6/18/2002	0.00097F	0.0358	0.000029F	.039J	.0042U	.0014F	0.000028U	.0187J	.0077F
	Duplicate	STL	6/18/2002	0.00086F	0.0346	0.000032F	.0173J	.0042U	.0013F	0.000028U	.0136J	.009F
		STLD3F200337	6/19/2003	0.00056F	0.034	0.00011F	.0021U	.0016F	0.00021F	0.000015U	.0042U	.0053F
		STLD4F170404	06/16/04	0.00054F	0.036	0.000028U	0.0021U	0.00097U	0.00031F	0.000025U	0.0042U	0.0036U
CS-3		Chemron	12/12/1995	0.005U	0.05U	0.005U	0.01U	0.02U	0.029	0.0004U	0.02U	0.04
		Chemron	1/19/1996	0.01U	0.03	0.005U	0.01U	0.05	0.002	0.0004U	0.02U	0.05
		Chemron	2/27/1996	0.005U	0.04	0.001U	0.01U	0.03	0.028	0.0004U	0.02U	0.04
		ITS	01/10/97[1]	0.001U	0.03	0.0002U	0.002U	0.01048F	0.0015U	0.0001U	0.002U	0.01935F
		O'B&G	12/16/1999	0.00045U	0.0265	0.00019U	0.005F	0.004F	0.00142U	0.00016U	0.002F	0.013
CS-4		Chemron	12/13/1995	0.005U	0.05U	0.005U	0.01U	0.02U	0.015U	0.0004U	0.02U	0.04
		STLD3F240154	6/23/2003	0.00057F	0.031	0.00037F	.0021U	.002F	0.00019	0.000015U	.0042U	0.072
		STLD4F170404	06/16/04	0.00042F	0.029	0.000034F	0.0021U	0.00097U	0.00033F	0.000025U	0.0042U	0.0093F
CS-9		Chemron	12/12/1995	0.005U	0.05U	0.005U	0.01U	0.02	0.015U	0.0004U	0.02U	0.84
		Chemron	2/28/1996	0.02	0.03	0.001U	0.01U	0.02	0.005	0.0004U	0.02U	0.2
		ITS	01/06/97[1]	0.001U	0.03	0.00026F	0.002U	0.05578F	0.013	0.00038F	0.002U	0.45
		ITS	10/23/97[1]	0.0018F	0.04	0.00045F	0.0023F	0.0103F	0.013	0.000247F	0.0051F	0.56
		O'B&G	9/8/1999	0.00044U	0.0331	0.00019U	0.004F	0.007F	0.0034F	0.00016U	0.001F	0.624
		O'B&G	12/13/1999	0.00045U	0.0331	0.00019U	0.006F	0.004F	0.0018F	0.00016U	0.002F	0.421
		O'B&G	3/20/2000	0.00045U	0.0347	0.00019U	0.005F	0.003F	0.0025F	0.00016U	0.0014U	0.717
		O'B&G	6/13/2000	0.00045M	0.0356	0.00019U	0.004F	0.004F	0.0046F	0.00008U	0.0014U	0.590
		O'B&G	9/13/2000	0.00045J	0.0364	0.00019U	0.005F	0.003F	0.0142J	0.00012U	0.0014U	1.319
		O'B&G	12/12/2000	0.00045U	0.0363	0.00019J	0.003F	0.006F	0.0019F	0.00012U	0.00107U	0.4585
		O'B&G	3/19/2001	0.00028U	0.0339	0.00021U	0.003F	0.005F	0.0018F	0.00012U	0.0011U	0.3331
		AP18428	6/12/2001	0.0008U	0.0383	0.0001U	0.001U	0.007F	0.002F	0.0001U	0.001U	0.28
		AP22230	9/17/2001	0.0008U	0.0356J	0.0003F	0.001U	0.009F	0.005	0.0002F	0.003F	0.138
		AP26251/AP26256	12/11/2001	0.0008U	0.0349	0.0001U	0.001U	0.008F	0.0028F	0.0001U	0.001U	0.256
		AP30835	3/19/2002	0.0008U	0.0348	0.0001U	0.001U	0.007F	0.0025F	0.0001U	0.003F	0.087J
		STL	6/17/2002	.0011F	0.0381	0.00011F	.0026U	0.0138	0.0109	0.0013	.0041U	0.693J
		STL	9/10/2002	0.00044F	0.035	0.000032F	0.00074U	.0026F	0.00065F	0.000028U	.0017U	.160J
		STL	12/10/2002	0.00034F	0.039	0.000022U	0.00074U	0.00076U	.0013F	0.000015U	.0029F	.170J
		STLD3C250256	3/19/2003	0.00039F	0.035	0.00004F	0.00074U	.0046F	.0014F	0.000015U	.0017U	0.1
		STLD3F180197	6/17/2003	0.0004F	0.036	0.000051U	.0021U	.008F	0.00078F	0.000037F	.0042U	0.17
	Duplicate	STLD3F180197	6/17/2003	0.00042F	0.036	0.000051U	.0021U	.0084F	0.00086F	0.000039F	.0042U	0.16
		STLD3I170355	9/16/2003	0.00035F	0.036	0.000051U	.0021U	.007F	.0015F	0.000054U	.0042U	0.17
		STLD3L180116	12/15/2003	0.00049F	0.039	0.000051U	.0021U	.0023F	0.00091F	0.00091F	.0042U	0.13
		STLD4F240326	06/22/04	0.00042F	0.037	0.000028U	0.0021U	0.0056F	0.00091F	0.000025U	0.0042U	0.049F
		STLD4I160208	09/15/04	0.00056F	0.035	0.000028U	0.0012U	0.003F	0.00062F	0.000042F	0.002U	0.068
		STLD4L040200	12/03/04	0.00037F	0.029	0.000028U	0.0012U	0.013	0.005	0.000025U	0.002U	0.18
	Duplicate	STLD4L040200	12/03/04	0.00037F	0.03	0.000028U	0.0012U	0.0019F	0.00094F	0.000031F	0.002U	0.18

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-10	Chemron	12/12/1995	0.005U	0.05U	0.005U	0.01U	**0.1**	**0.06**	0.0004U	0.02U	**0.180**
	Chemron	1/19/1996	0.01U	**0.03**	0.005U	0.01U	0.02U	**0.004**	0.0004U	0.02U	**0.080**
	Chemron	2/28/1996	**0.006**	**0.04**	0.001U	0.01U	**0.02**	0.002U	0.0004U	0.02U	**0.040**
	ITS	01/07/97[1]	0.001U	0.04	0.0002U	0.002U	**0.015F**	0.0015U	0.0001U	0.002U	0.041
	ITS	10/23/97[1]	0.0009U	0.04	0.0002U	0.002U	0.004U	0.0015U	0.0001U	0.003U	0.022
	O'B&G	9/10/1999	0.00444U	**0.0354**	0.00019U	**0.004F**	**0.006F**	0.00142U	0.00016U	**0.002F**	**0.079**
	O'B&G	12/13/1999	0.00045U	**0.0355**	0.00019U	**0.005F**	**0.002F**	0.00142U	0.00016U	**0.002F**	**0.015**
	O'B&G	3/20/2000	**0.0019F**	**0.0375**	0.00019U	**0.005F**	**0.004F**	**0.0031F**	0.00016U	**0.003F**	**0.057**
	O'B&G	6/13/2000	**0.00045J**	**0.0357**	0.00019U	**0.005F**	**0.002F**	0.00053U	0.00008U	0.0014U	**0.014**
	O'B&G	9/13/2000	**0.00045J**	**0.0378**	0.00019U	**0.006F**	**0.005F**	**0.00053J**	0.00012U	0.0014U	**0.016**
	O'B&G	12/12/2000	0.00045U	**0.0372**	**0.00019J**	**0.004F**	**0.002F**	**0.00053J**	0.00012U	0.00107U	**0.022**
	O'B&G	3/19/2001	0.0003U	**0.0375**	0.00021U	**0.005F**	**0.004F**	0.0003U	0.00012U	**0.0013F**	**0.032**
	AP18429	6/12/2001	0.0008U	**0.0406**	**0.0002F**	**0.002F**	**0.009F**	**0.0026F**	0.0001U	**0.003F**	**0.042F**
	AP22231	9/17/2001	0.0008U	**0.0373J**	**0.0002F**	0.001U	**0.006F**	**0.0032F**	**0.0002F**	**0.009F**	**0.048F**
	AP26252/AP26257	12/11/2001	0.0008U	**0.0405**	0.0001U	0.001U	**0.006F**	**0.0014F**	0.0001U	**0.003F**	**0.069**
	AP30836	3/19/2002	0.0008U	**0.0372**	0.0001U	0.001U	**0.006F**	**0.0026F**	0.0001U	**0.008F**	**0.037F**
	STL	6/17/2002	**0.00095F**	**0.0349**	**0.000061F**	.0026U	.0042U	**0.0023**	0.000028U	**0.0054F**	**.125J**
	STL	9/10/2002	**0.00061F**	**0.0390**	0.000022U	0.00074U	**.0014F**	**0.00048F**	0.000028U	0.0017U	**0.016**
	STL	12/10/2002	**0.00053F**	**0.039**	**0.000026F**	0.00074U	0.00076U	**0.00064F**	0.000015U	**0.0026F**	**.026J**
	STLD3C250256	3/19/2003	**0.00059F**	**0.04**	**0.000035F**	**0.00074**	**0.0065F**	**.0013F**	0.000015U	0.0017U	**0.049**
	STLD3F180197	6/17/2003	**0.00054F**	**0.039**	0.000051U	.0021U	**0.0058F**	**0.00085F**	**0.000039F**	0.0042U	**0.063**
	STLD3I170355	9/16/2003	**0.00058F**	**0.039**	0.000051U	.0021U	**0.0058F**	**0.0011F**	0.000054U	0.0042U	**0.031F**
Du;licate	STLD3I170355	9/16/2003	**0.00053F**	**0.038**	0.000051U	.0021U	**0.0043F**	**0.0008F**	0.000054U	0.0042U	**0.024F**
	STLD3L180116	12/16/2003	**0.00066F**	**0.039**	0.000051U	.0021U	**.0017F**	**0.00059F**	0.000054U	.0042U	**0.024F**
	STLD4C120341	3/11/2004	**0.00068F**	**0.04**	0.000051R	.0021U	**.013J**	**0.00066F**	0.000054U	.0042U	**.021F**
	STLD4F240326	06/22/04	**0.00054F**	**0.041**	0.000028U	0.0021U	**0.006F**	**0.00048F**	0.000025U	0.0042U	**0.017F**
	STLD4I160208	09/15/04	**0.00058F**	**0.037**	0.000028U	0.0012U	0.0016U	**0.00053F**	**0.000029F**	0.002U	**0.013F**
	STLD4L040200	12/03/04	**0.00066F**	**0.039**	0.000028U	0.0012U	**0.0027F**	**0.0012F**	**0.000071F**	0.002U	**0.028F**
CS-11	Chemron	12/15/1995	**0.01**	0.05U	0.005U	0.01U	0.02U	0.015U	0.0004U	0.02U	**0.04**
	Chemron	2/29/1996	0.005U	**0.03**	0.001U	0.01U	0.02U	0.002U	0.0004U	0.02U	**0.09**
	ITS	01/20/97[1]	0.001U	0.04	0.0002U	0.002U	0.00797F	0.00177F	0.0001U	0.002U	0.13
	ITS	10/23/97[1]	0.0009U	0.04	0.00021F	0.002U	0.0079F	0.00803	0.0001U	0.0033F	1.91
	O'B&G	9/10/1999	0.00044U	**0.0640**	0.00019U	**0.002F**	**0.009F**	0.00142U	0.00016U	**0.004F**	**2.934**
	O'B&G	12/15/1999	0.00045U	**0.0354**	0.00019U	**0.003F**	**0.002F**	0.00142U	0.00016U	0.0014U	**0.810**
	O'B&G	3/20/2000	**0.0008F**	**0.0366**	0.00019U	**0.004F**	**0.007F**	**0.0108**	0.00016U	0.0014U	**1.122**
	O'B&G	6/14/2000	**0.00045J**	**0.0454**	0.00019U	**0.003F**	**0.01F**	**0.0026F**	0.00008U	0.0014U	**0.422**
	O'B&G	9/13/2000	**0.00045J**	**0.0379**	0.00019U	**0.005F**	**0.004F**	**0.0098J**	0.00012U	**0.002F**	**1.218**
	O'B&G	12/12/2000	0.00045U	**0.0383**	**0.00019J**	**0.003F**	**0.006F**	**0.0165R**	0.00012U	**0.0016F**	**2.150**
	O'B&G	3/19/2001	0.0003U	**0.0334**	0.0002U	**0.002F**	**0.005F**	**0.0072**	0.0001U	0.0011U	**0.954**
	AP26253/AP26258	12/11/2001	0.0008U	**0.0335**	0.0001U	0.001U	**0.005F**	**0.0063**	0.0001U	**0.002F**	**0.739**
	STL D2C150260005	3/14/2002	**0.0005F**	**0.0367**	**0.000062F**	0.0026U	**.008F**	**0.0145**	0.000028U	0.0041U	**1.12**
	STL	6/17/2002	**0.00066F**	**0.037**	0.000022U	0.0026U	.0042U	**0.0154**	0.000028U	0.0041U	**5.800**
	STLD3F180197	6/17/2003	**0.00062F**	**0.037**	0.000051U	0.0021U	**0.0092F**	**0.004**	**0.00004F**	0.0042U	**0.69**
	STLD4F240332	06/22/04	**0.00048F**	**0.037**	0.000028U	0.0021U	**0.013**	**0.0048**	0.000025U	0.0042U	**0.74**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW16-LGR	Chemron	12/13/1995	0.005U	0.05U	0.005U	0.01U	**0.05**	0.015U	0.0004U	0.02U	**0.15**
	Chemron	2/29/1996	0.005U	**0.03**	0.001U	0.01U	**0.03**	0.002U	0.0004U	0.02U	**0.03**
	ITS	02/21/97[1]	0.001U	0.03	0.0002U	0.002U	0.00916F	0.0015U	0.0001U	0.002U	0.03
	ITS	10/24/97[1]	0.0009U	0.03	0.0002U	0.002U	0.004U	0.0015U	0.0001U	0.0030U	0.02
	O'B&G	9/14/1999	0.00044U	**0.0317**	0.00019U	**0.003F**	**0.002F**	0.00142U	0.00016U	**0.216**	**0.014**
	O'B&G	12/14/1999	0.00045U	**0.0316**	0.00019U	**0.006F**	0.0009U	0.00142U	0.00016U	0.0014U	**0.015**
	O'B&G	3/21/2000	**0.0005F**	**0.0320**	0.00019U	**0.004F**	0.0009U	0.00053U	0.00016U	0.0014U	**0.010F**
	O'B&G	6/13/2000	**0.00045J**	**0.0298**	0.00019U	**0.005F**	0.0009U	0.00053U	0.00008U	0.0014U	**0.011**
Duplicate	O'B&G	6/13/2000	**0.00045J**	**0.0300**	0.00019U	**0.005F**	0.0009U	0.00053U	0.00008U	0.0014U	**0.008F**
	O'B&G	9/12/2000	**0.00045J**	**0.0326**	0.00019U	**0.005F**	0.0009U	**0.00053J**	0.00012U	0.0014U	**0.005F**
	O'B&G	12/13/2000	0.00045U	**0.0332**	**0.00019J**	**0.005F**	**0.001F**	**0.00053J**	0.00012U	**0.0017F**	**0.0086F**
	O'B&G	3/20/2001	0.00028U	**0.0315**	0.00021U	**0.003F**	0.0005U	0.00026U	0.00012U	0.0011U	**0.0138**
	AP18327	6/13/2001	0.0008U	**0.0397**	**0.0002F**	0.001U	**0.005F**	**0.0014F**	0.0001U	0.001U	**0.027F**
	AP22210	9/13/2001	0.0008U	**0.0329J**	0.0001U	**0.002F**	0.003U	**0.0019F**	0.0001U	0.001U	**0.174**
	AP26533/AP26519	12/14/2001	0.0008U	**0.0326**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	0.001U	**0.173**
	STL D2C150260003	3/14/2002	**0.00033F**	**0.0387**	0.000022U	.0026U	.0042U	**0.00038F**	0.000028U	.0041U	**0.779**
	STL	6/18/2002	**0.00067F**	**0.035**	**0.000028F**	**.0026J**	.0042U	**0.00037F**	0.000028U	**.0041J**	**0.694**
Well Upgraded	STL	9/9/2002	**0.00033F**	**0.035**	**0.0001F**	**0.00085F**	**.0059F**	**0.025F**	0.000028U	**.0023F**	**0.26**
	STLD3F200337	6/19/2003	**0.0004F**	**0.038**	0.000051U	0.0021U	**0.0012F**	0.00019U	0.000015U	0.0042U	**0.33**
	STLD4F170404	06/16/04	**0.00027F**	**0.036**	0.000028U	0.0021U	0.00097U	**0.00024F**	0.000025U	0.0042U	**0.63**
CS-MW16-CC	STLD3I170355	9/16/2003	**0.00062F**	**0.018**	0.000051U	0.0021U	**0.0015F**	**0.00032F**	0.000054U	0.0042U	**0.35**
	STLD4F170404	06/16/04	**0.00031F**	**0.022**	0.000028U	0.0021U	**0.0019F**	**0.0015F**	0.000025U	0.0042U	**0.11**
CS-D	Chemron	12/13/1995	0.005U	0.05U	0.005U	0.01U	0.02U	0.015U	0.0004U	0.02U	**0.03**
	Chemron	2/29/1996	0.005U	**0.03**	0.001U	0.01U	**0.04**	**0.003**	0.0004U	0.02U	**0.03**
	ITS	01/20/97[1]	0.001U	0.03	0.0002U	0.002U	**0.01013F**	0.023	0.0001U	0.002U	0.03
	ITS	10/24/97[1]	0.009U	0.03	0.00026F	0.002U	0.004U	0.00457F	0.0001U	0.0043F	0.02
	O'B&G	9/10/1999	Water level	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	12/14/1999	Water level	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	3/21/2000	Water level	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	9/13/2000	Water level	NA	NA	NA	NA	NA	NA	NA	NA
	O'B&G	12/13/2000	0.00045U	**0.03**	**0.00019J**	**0.004F**	0.0005U	**0.0006F**	0.00012U	**0.0018F**	**0.0131**
	O'B&G	3/20/2001	0.00028U	**0.0283**	0.00021U	**0.004F**	**0.001F**	0.00026U	0.00012U	**0.0016F**	**0.0152**
	AP18326	6/13/2001	0.0008U	**0.0299**	**0.0007F**	0.001U	**0.006F**	**0.0038F**	0.0001U	**0.002F**	**0.03F**
	AP22209	9/13/2001	0.0008U	**0.0303J**	0.0001U	0.001U	0.003U	**0.002F**	0.0001U	0.001U	**0.021F**
	AP26531/AP26527	12/14/2001	0.0008U	**0.0291**	**0.0001**	0.001U	0.003U	**0.001F**	0.0001U	0.001U	**0.016F**
Duplicate	AP26532/AP26528	12/14/2001	0.0008U	**0.0294**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.009F**	**0.079**
	STL D2C150260002	3/14/2002	**0.00029F**	**0.0304**	**0.00012F**	.0026U	.0042U	**0.0031**	0.000028U	**.0042F**	**0.0185**
	STL	6/18/2002	**0.00046F**	**0.0273**	**0.00011F**	**.0026J**	.0042U	**0.0044**	0.000028U	**.0041J**	**0.0188**
	STLD3F200337	6/19/2003	**0.00032F**	**0.029**	**0.000099F**	0.0021U	**0.0011F**	**0.00033F**	0.000015U	0.0042U	**0.013**
	STLD4F170404	06/16/04	**0.00016F**	**0.030**	**0.000053F**	0.0021U	0.00097U	**0.00082F**	0.000025U	0.0042U	**0.012F**
Duplicate	STLD4F170404	06/16/04	**0.00028F**	**0.029**	**0.00006F**	0.0021U	0.00097U	**0.00093F**	0.000025U	0.0042U	**0.011F**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MWG-LGR	Chemron	12/12/1995	0.005U	0.05U	0.001U	0.01U	0.04	0.002U	0.0004U	0.02U	0.36
	Chemron	1/19/1996	0.01U	0.02	0.005U	0.01U	0.12	0.048	0.0004U	0.02U	2.8
	Chemron	2/28/1996	0.005U	0.02	0.002	0.01U	0.18	0.094	0.0004U	0.02U	2.8
	ITS	01/17/97[1]	0.001U	0.03	0.003	0.002U	0.09	0.039	0.0001U	0.002U	2.9
	ITS	10/24/97[1]	0.001F	0.03	0.001	0.002U	0.0434F	0.020	0.0001U	0.0030U	4.2
	O'B&G	9/8/1999	0.00044U	0.032	0.0017	0.003F	0.013	0.00142U	0.00016U	0.002F	4.8
	AP18432	6/12/2001	0.0008U	0.0239	0.0001U	0.001U	0.003U	0.002F	0.0001U	0.001U	0.044F
	AP22201	9/12/2001	0.0009F	0.0252J	0.0003F	0.002F	0.02	0.0369	0.0001U	0.001U	0.261
	AP26733	12/18/2001	0.0008U	0.0219	0.0001U	0.001U	0.003U	0.0015F	0.0001U	0.001U	0.053
	STL D2C140338008	3/13/2002	0.00066F	0.0209	0.000041F	.0026U	.0056F	0.0041	0.000028U	.0041U	0.0294
	STL	6/19/2002	0.0005F	0.0206	0.000038F	.0026U	.0042U	0.0021	0.000028U	.0041U	0.0339
Well Upgraded	STL	9/11/2002	0.00032F	0.021	0.000022U	0.00074U	0.00076U	0.00015U	0.000028U	.0017U	.0095F
	STLD3F180197	6/16/2003	0.00047F	0.019	0.000051U	0.0026F	0.0024F	0.00019U	0.000032F	0.022	0.024
	STLD4F170404	06/15/04	0.00025F	0.020	0.000028U	0.0021U	0.00097U	0.00041F	0.000025U	0.0044F	0.0084F
CS-MWH-LGR	Chemron	12/12/1996	0.005	0.05U	0.007	0.01U	0.11	0.045	0.0004U	0.02U	2.2
	Chemron	2/28/1996	0.005U	0.04	0.001U	0.01U	0.05	0.013	0.0004U	0.02U	0.28
	ITS	01/07/97[1]	0.001U	0.03	0.00083F	0.002U	0.02643F	0.007	0.0001U	0.002U	0.73
	ITS	10/23/97[1]	0.0022F	0.03	0.00145F	0.002U	0.0242F	0.011	0.0001U	0.003U	0.78
	AP18433	6/12/2001	0.0008U	0.0343	0.0001	0.003F	0.025	0.0459	0.0001U	0.002F	0.618
	AP22202	9/12/2001	0.0012F	0.0317J	0.001	0.002F	0.028	0.047	0.0001U	0.001U	0.813
	AP26732	12/18/2001	0.0008U	0.0191	0.0002F	0.004F	0.003U	0.005	0.0001U	0.001U	0.09
	STL D2C140338007	3/13/2002	.0012F	0.0292	0.000097F	.0026U	.0042U	0.0033	0.000028U	.0041U	0.0839
	STL	6/19/2002	.0012F	0.0267	0.00023F	.0026U	.0092F	0.0089	0.000028U	.0041U	0.160
Well Upgraded	STLD3C240193	3/17/2003	0.00037F	0.029	0.00003F	.0081F	0.00076U	0.003	0.000015U	0.017	0.56
	STLD4F170404	06/15/04	0.00038F	0.029	0.000028U	0.0021U	0.00097U	0.0023	0.000025U	0.0059F	0.68
CS-I	Chemron	12/12/1995	0.005U	0.06	0.005U	0.01U	0.05	0.019	0.0004U	0.02U	9.9
	Chemron	1/19/1996	0.01U	0.05	0.005U	0.01U	0.1	0.022	0.0004U	0.02U	8.2
	Chemron	2/28/1996	0.005U	0.05	0.001U	0.01U	0.07	0.018	0.0004U	0.02U	8.4
	ITS	10/23/97[1]	0.0009U	0.11	0.0002U	0.002U	0.004U	0.00225F	0.0001U	0.004F	1.94
	O'B&G	9/7/1999	0.00044U	0.1169	0.00019U	0.004F	0.004F	0.00142U	0.00016U	0.002F	1.77
	O'B&G	12/14/1999	0.00045U	0.1155	0.00019U	0.005F	0.006F	0.00142U	0.00016U	0.003F	1.77
	O'B&G	3/21/2000	0.0006F	0.1242	0.00019U	0.004F	0.0009U	0.00053U	0.00016U	0.002F	1.51
	O'B&G	6/13/2000	0.00045J	0.1231	0.00019U	0.005F	0.002F	0.00053U	0.00008U	0.002F	1.58
	O'B&G	9/12/2000	0.00045J	0.1252	0.00019U	0.005F	0.003F	0.00053J	0.00012U	0.003F	1.718
	O'B&G	12/12/2000	0.00045U	0.1359	0.00019J	0.004F	0.001F	0.002F	0.00012U	0.0015F	2.576
	O'B&G	3/20/2001	0.00028U	0.1322	0.00021U	0.004F	0.001F	0.00026U	0.00012U	0.0016F	2.950
	AP18434	6/12/2001	0.0008U	0.1413	0.0001U	0.002F	0.014	0.0349	0.0001U	0.003F	3470.5
	AP22206	9/12/2001	0.0008U	0.1028J	0.0001U	0.001U	0.008F	0.0193	0.0002F	0.003F	2.921
	AP26642/AP26639	12/17/2001	0.0008U	0.1256	0.0003F	0.001U	0.039	0.0827	0.0002F	0.001U	3.08
	STL D2C140338009	3/13/2002	.0019F	0.2	0.00022F	.0091F	0.0572	0.087	0.00066F	.0069F	8.62
	STLD4F170404	06/15/04	0.00025F	0.130	0.000028U	0.0021U	0.00097U	0.0003F	0.000025U	0.0042U	0.018F
Reservoir	Chemron	01/19/96	0.01U	0.03	0.005U	0.01U	0.05	0.003	0.0004U	0.02U	0.06
	Chemron	3/1/1996	0.005	0.04	0.001U	0.01U	0.07	0.002U	0.0004U	0.02U	0.08

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW1-LGR	ITS	01/09/97[1]	0.001U	0.03	0.0002U	0.002U	0.01033F	0.0015U	0.0001U	0.00962F	0.016U
	ITS	10/23/97[1]	0.009U	0.03	0.0002U	0.002U	0.004U	0.0015U	0.0001U	0.0033F	0.016U
	O'B&G	9/8/1999	0.00044U	**0.0294**	0.00019U	**0.004F**	**0.001F**	0.00142U	0.00016U	**0.002F**	**0.009F**
	O'B&G	12/13/1999	**0.0006F**	**0.0258**	0.00019U	**0.006F**	**0.001F**	0.00142U	0.00016U	**0.005F**	**0.005F**
	O'B&G	3/21/2000	**0.0014F**	**0.0260**	0.00019U	**0.006F**	0.0009U	0.00053U	0.00016U	**0.006F**	**0.008F**
	O'B&G	6/12/2000	**0.001F**	**0.0255**	0.00019U	**0.006F**	0.0009U	0.00053U	0.00008U	**0.005F**	**0.006F**
	O'B&G	9/12/2000	**0.0007F**	**0.0285**	**0.0006F**	**0.005F**	**0.001F**	**0.00053J**	0.00012U	**0.0014F**	**0.004F**
	O'B&G	12/13/2000	**0.0006F**	**0.0310**	**0.00019J**	**0.004F**	0.0005U	**0.00053J**	0.00012U	**0.0029F**	**0.0039F**
	O'B&G	3/20/2001	0.00026U	**0.0299**	0.00021U	**0.004F**	0.0005U	0.00026U	0.00012U	**0.002F**	**0.0033F**
	AP18324	6/13/2001	0.0008U	**0.0333**	0.0001U	**0.003F**	**0.005F**	0.0008U	0.0001U	**0.003F**	**0.017F**
	AP22212	9/13/2001	**0.0015F**	**0.033J**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.002F**	**0.012F**
	AP26362/AP26368	12/12/2001	0.0008U	**0.0327**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	0.001U	**0.013F**
	STL D2C150260006	3/14/2002	**0.00074F**	**0.0335**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**0.0124**
Duplicate	STL D2C150260007	3/14/2002	**0.00064F**	**0.0336**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**.0037F**
Well Upgraded	STL	9/10/2002	**0.0007F**	**0.04**	**0.000027F**	**.0013F**	**.0023F**	**0.0004F**	0.000028U	**.0041F**	**0.081**
	STLD3F200337	6/19/2003	**0.00036F**	**0.032**	0.000051U	0.0021U	**0.0014F**	**0.00047F**	0.000015U	**0.0089F**	**0.0069F**
	STLD4F180203	06/17/04	**0.00026F**	**0.032**	0.000028U	0.0021U	0.00097U	**0.000091F**	0.000025U	**0.044**	0.0036U
CS-MW1-BS	D3C260199	3/25/2003	**.0016F**	**0.03**	**0.000025F**	**.001F**	**.0018F**	0.00015U	0.000015U	.0017U	**0.034**
	STLD3F180197	6/16/2003	**0.002F**	**0.051**	0.000051U	**0.0058F**	**0.0017F**	**0.0002F**	**0.000038F**	**0.0098F**	**0.078**
	STLD4F180203	06/17/04	**0.002F**	**0.038**	**0.000036F**	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
Duplicate	STLD4F180203	06/17/04	**0.002F**	**0.038**	**0.000033F**	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
CS-MW1-CC	D3C260199	3/25/2003	**.0015F**	**0.027**	0.000022U	0.00074U	**.0018F**	0.00015U	0.000015U	.0017U	.0033U
	STLD3F180197	6/16/2003	**0.00057F**	**0.03**	0.000051U	0.0021U	**0.0017F**	0.00019U	**0.000038F**	0.0042U	**0.005F**
CS-MW2-LGR	ITS	01/10/97[1]	0.001U	0.04	0.0002U	0.002U	0.01134F	0.0015U	0.0001U	0.01205F	0.01972F
	ITS	10/24/97[1]	0.0011F	0.03	0.00034U	0.002U	0.0044F	0.0015U	0.0001U	0.0095F	0.0193F
	O'B&G	9/9/1999	**0.0005F**	**0.0333**	0.00019U	**0.004F**	0.0009U	0.00142U	0.00016U	**0.022**	**0.011**
Duplicate	O'B&G	9/9/1999	0.00044U	**0.0327**	0.00019U	**0.004F**	0.0009U	0.00142U	0.00016U	**0.022**	**0.009F**
	O'B&G	12/13/1999	**0.0005F**	**0.0328**	0.00019U	**0.006F**	0.0009U	0.00142U	0.00016U	**0.033**	**0.005F**
Duplicate	O'B&G	12/13/1999	0.00045U	**0.0321**	0.00019U	**0.005F**	**0.001F**	0.00142U	0.00016U	**0.032**	**0.007F**
	O'B&G	3/21/2000	**0.0005F**	**0.0318**	0.00019U	**0.005F**	0.0009U	0.00053U	0.00016U	**0.035**	**0.008F**
Duplicate	O'B&G	3/21/2000	**0.0006F**	**0.0327**	0.00019U	**0.009F**	0.0009U	0.00053U	0.00016U	**0.038**	**0.006F**
	O'B&G	6/12/2000	**0.00045J**	**0.0314**	0.00019U	**0.006F**	0.0009U	0.00053U	0.00008U	**0.035**	**0.005F**
	O'B&G	9/12/2000	**0.00045J**	**0.0324**	0.00019U	**0.007F**	**0.001F**	**0.00053J**	0.00012U	**0.038**	**0.003F**
Duplicate	O'B&G	9/12/2000	**0.0005F**	**0.0320**	0.00019U	**0.006F**	**0.001F**	**0.00053J**	0.00012U	**0.038**	**0.004F**
	O'B&G	12/12/2000	0.00045U	**0.0324**	**0.0003F**	**0.008F**	**0.001F**	**0.00053J**	0.00012U	**0.037**	**0.0077F**
Duplicate	O'B&G	12/12/2000	0.00045U	**0.0322**	**0.00019J**	**0.006F**	0.0005U	**0.00053J**	0.00012U	**0.0309**	**0.0052F**
	O'B&G	3/20/2001	0.00028U	**0.0309**	0.00021U	**0.004F**	**0.001F**	0.00026U	0.00012U	**0.0285**	**0.0065F**
Duplicate	O'B&G	3/20/2001	0.00028U	**0.0304**	0.00021U	**0.004F**	**0.001F**	0.00026U	0.00012U	**0.0283**	**0.0068F**
	AP18325	6/13/2001	0.0008U	**0.0345**	**0.0003F**	**0.003F**	**0.005F**	**0.001F**	0.0001U	**0.02**	**0.022F**
	AP22211	9/13/2001	0.0008U	**0.0346J**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.027**	**0.012F**
	AP26363/AP26369	12/12/2001	0.0008U	**0.0351**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.024**	**0.012F**
Duplicate	AP26364/AP26370	12/12/2001	0.0008U	**0.0337**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.022**	**0.019F**
	STL D2C150260004	3/14/2002	**0.00053F**	**0.0351**	**0.000095F**	.0026U	.0042U	**0.00021F**	0.000028U	**0.0237**	**.0066F**
Well Upgraded	STL	9/10/2002	**.0032F**	**0.044**	**0.000066F**	0.00074U	0.00076U	**0.00064F**	0.000028U	**0.013**	**.0078F**
	STLD3F180197	6/17/2003	**0.004F**	**0.04**	0.000051U	0.0021U	**0.0024F**	0.00019U	**0.000038F**	**0.0042**	**0.026**
	STLD4F180203	06/17/04	**0.00046F**	**0.019**	0.000028U	0.0021U	0.00097U	**0.00014F**	0.000025U	0.0042U	0.0036U
	STLD4F180203	06/17/04	**0.0019F**	**0.091**	0.000028U	0.0021U	0.00097U	**0.00018F**	0.000025U	0.0042U	**0.017F**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW2-CC	STLD3F180197	6/17/2003	**0.00046F**	**0.037**	0.000051U	0.0021U	**0.0011F**	0.00019U	**0.000037F**	0.0042U	**0.027**
	STLD4F180203	06/17/04	**0.0003F**	**0.021**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
CS-MW3-LGR	AP18445	6/14/2001	0.0008U	**0.0279**	**0.0002F**	**0.002F**	0.003U	**0.0316**	0.0001U	**0.003F**	**0.062**
	AP22207	9/12/2001	**0.0021F**	**0.0286J**	0.0001U	0.001U	0.003U	**0.002F**	0.0001U	**0.004F**	**0.055**
	AP26643/AP26640	12/17/2001	0.0008U	**0.0281**	0.0001U	0.001U	0.003U	**0.0009F**	0.0001U	0.001U	**0.036F**
Duplicate	AP26644/AP26641	12/17/2001	0.0008U	**0.0277**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	0.001U	**0.045F**
	STL D2C140338006	3/13/2002	**0.00064F**	**0.0268**	0.000022U	.0026U	.0042U	**0.00023F**	0.000028U	.0041U	**0.0216**
	STLD3F210180	6/20/2003	**0.00048F**	**0.027**	**0.000081F**	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.02**
	STLD4F170404	06/15/04	**0.00069F**	**0.028**	0.000028U	0.0021U	0.00097U	**0.00013F**	0.000025U	0.0042U	**0.020F**
CS-MW4-LGR	AP18446	6/14/2001	**0.003F**	**0.0463**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.029**	**0.012F**
Duplicate	AP18447	6/14/2001	**0.003F**	**0.0473**	0.0001U	**0.002F**	**0.004F**	0.0008U	0.0001U	**0.025**	**0.019F**
	AP22214	9/13/2001	**0.0012F**	**0.0421J**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.012**	**0.009F**
	AP26365/AP26371	12/12/2001	**0.0009F**	**0.0436**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.007F**	0.008U
	STL D2C150260008	3/14/2002	**.0011F**	**0.0465**	**0.000032F**	.0026U	.0042U	**0.00015F**	0.000028U	**0.0138**	.0033U
	STL	6/18/2002	**.0016F**	**0.0489**	0.000022U	**.0026J**	.0042U	0.00015U	0.000028U	**.0101J**	**.0055F**
	STLD3F240154	6/23/2003	**0.002F**	**0.051**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	**0.011**	**0.013**
	STLD4F180203	06/17/04	**0.0013F**	**0.053**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.011**	0.0036U
CS-MW5-LGR	AP18448	6/14/2001	**0.0052**	**0.0367**	0.0001U	**0.002F**	0.003U	0.0008U	0.0001U	**0.032**	**0.144**
	AP22208	9/12/2001	**0.0041F**	**0.0299J**	0.0001U	0.001U	0.003U	**0.0009F**	0.0001U	**0.023**	**0.059**
	AP26366/AP26372	12/12/2001	**0.0021F**	**0.0318**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.019**	**0.048F**
	STL D2C230158002	3/21/2002	**.0045F**	**0.0061**	**0.000022F**	.0026U	.0042U	**0.00056F**	0.000028U	**.009F**	**0.0162**
	STL	6/18/2002	**.0041F**	**0.0279**	0.000022U	**.0026J**	.0042U	**0.00022F**	0.000028U	**.029J**	**0.0423**
	STLD3F240154	6/23/2003	**0.0022F**	**0.029**	**0.00031F**	0.0021U	0.00097U	0.00019U	0.000015U	**0.015**	**0.029**
	STLD4F170404	06/16/04	**0.0017F**	**0.027**	0.000028U	0.0021U	0.00097U	**0.000094F**	0.000025U	**0.0095F**	**0.0095F**
CS-MW6-LGR	AP18328	6/13/2001	0.0008U	**0.0363**	0.0001U	**0.011**	**0.005F**	**0.0012F**	0.0001U	**0.003F**	**0.035F**
	AP22221	9/13/2001	0.0008U	**0.0331J**	0.0001U	**0.004F**	**0.006F**	0.0008U	0.0001U	**0.05**	**0.026F**
	AP26445/AP26437	12/13/2001	0.0008U	**0.0326**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.065**	**0.018F**
	STL D2C130247003	3/12/2002	**0.00074F**	**0.0346**	0.000022U	.0026U	.0042U	**0.00028F**	0.000028U	**0.019**	**0.0161**
	STL	6/20/2002	**.0001F**	**0.0405**	0.000022U	**.007F**	.0042U	**0.00068F**	0.000028U	**0.0328**	**.0168J**
	STLD3F190360	6/18/2003	**0.00075F**	**0.031**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	**0.013**	**0.0096F**
	STLD4F220238	06/21/04	**0.00068F**	**0.039**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.016**	**0.0086F**
CS-MW6-BS	AP18329	6/13/2001	**0.0013F**	**0.0095**	0.0001U	**0.005F**	**0.009F**	0.0008U	0.0001U	**0.003F**	**0.085**
	AP18329	6/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
	AP18329	6/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
	AP22222	9/13/2001	**0.0034F**	**0.0334J**	0.0001U	0.001U	**0.004F**	0.0008U	0.0001U	0.001U	**0.009F**
	AP26446/AP26438	12/13/2001	**0.0027F**	**0.0335**	0.0001U	0.001U	0.003U	0.0008U	**0.0002F**	0.001U	0.008U
	STL D2C130247004	3/12/2002	**.0025F**	**0.0187**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	.0033U
	STL	6/20/2002	**.0025F**	**0.0171**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**.0037F**
	STLD3F190360	6/18/2003	**0.0027F**	**0.036**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	0.0036U
	STLD4F220238	06/21/04	**0.0056F**	**0.033**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	**0.022F**
CS-MW6-CC	AP18330	6/13/2001	0.0008U	**0.012**	0.0001U	**0.017**	**0.005F**	0.0008U	0.0001U	**0.008F**	**0.018F**
	AP18330	6/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
	AP18330	6/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA
	AP22223	9/13/2001	**0.0028F**	**0.0343J**	0.0001U	0.001U	**0.006F**	0.0008U	0.0001U	**0.006F**	**0.124**
	AP26447/AP26439	12/13/2001	**0.0014F**	**0.037**	0.0001U	0.001U	0.003U	**0.0016F**	**0.0002F**	**0.002F**	**0.033F**
	STL D2C130247005	3/12/2002	**.0015F**	**0.0375**	0.000022U	.0026U	.0042U	**0.00018F**	0.000028U	.0041U	**0.0591**
	STL	6/20/2002	**.0013F**	**0.0351**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**0.0542J**
Duplicate	STL	6/20/2002	**.0014F**	**0.0338**	0.000022U	.0026U	.0042U	**0.00026F**	0.000028U	.0041U	**.0468J**
	STLD3F190360	6/18/2003	**0.00097F**	**0.036**	**0.000083F**	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.0097F**
	STLD4F220238	06/21/04	**0.0013F**	**0.036**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	**0.019F**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW7-LGR	AP22218	9/13/2001	0.0008U	**0.0375J**	0.0001U	0.001U	0.003U	0.0008M	0.0001U	**0.007F**	**0.054**
Duplicate	AP22219	9/13/2001	0.0008U	**0.0381J**	0.0001U	0.001U	**0.009F**	0.0008U	0.0001U	**0.002F**	**0.039F**
	AP22232	9/17/2001	NA	**0.0368J**	NA	**0.002F**	**0.004F**	NA	NA	**0.01**	**0.049F**
	AP26529/AP26525	12/14/2001	0.0008U	**0.043**	**0.0001J**	0.001U	0.003U	0.0008U	0.0001U	0.001U	**0.031F**
	STL D2C130247002	3/12/2002	**0.0005F**	**0.0198**	0.000022U	.0026U	.0042U	**0.00018F**	0.000028U	**.0047F**	**0.0108**
	STL	6/24/2002	**0.00073F**	**0.0336**	0.000022U	.0026U	.0042U	**0.00015**	0.000028U	.0041U	**0.0273**
	STLD3F240154	6/23/2003	**0.00061F**	**0.041**	**0.000078F**	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.029**
	STLD4F240332	06/23/04	**0.00071F**	**0.047**	0.000028U	0.0021U	0.00097U	**0.00013F**	0.000025U	0.0042U	**0.0044F**
CS-MW7-CC	AP22215	9/13/2001	**0.0039F**	**0.0315J**	0.0001U	**0.002F**	0.003U	0.0008U	**0.0002F**	**0.009F**	**0.035F**
Duplicate	AP22216	9/13/2001	**0.0042F**	**0.0318J**	0.0001U	0.001U	0.003U	0.0008U	**0.0002F**	**0.009F**	**0.026F**
	AP22233	9/17/2001	NA	**0.0332J**	NA	0.001U	0.003U	NA	NA	**0.01**	**0.025F**
	AP26530/AP26526	12/14/2001	0.0008U	**0.0278**	0.0001U	0.001U	0.003U	**0.0012F**	**0.0002F**	**0.002F**	0.008U
	STL D2C130247001	3/12/2002	**.0015F**	**0.0273**	0.000022U	.0026U	.0042U	**0.00019F**	0.000028U	.0041U	**0.0246**
	STL	6/24/2002	**.0018F**	**0.0259**	0.000022U	**.0056F**	.0042U	**.0011F**	0.000028U	**.007F**	**0.0566**
	STLD3F240154	6/23/2003	**0.001F**	**0.025**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.013**
	STLD4F240332	06/23/04	**0.0011F**	**0.028**	0.000028U	0.0021U	0.00097U	**0.00011F**	0.000025U	0.0042U	0.0036U
Duplicate	STLD4F240332	06/23/04	**0.0012F**	**0.028**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
CS-MW8-LGR	AP18435	6/12/2001	0.0008U	**0.0417**	0.0001U	0.001U	**0.004F**	**0.001F**	0.0001U	**0.002F**	**0.078**
	AP22227	9/13/2001	0.0008U	**0.0378J**	0.0001U	0.001U	0.003U	**0.0013M**	0.0001U	**0.003F**	**0.088**
Duplicate	AP22228	9/13/2001	**0.0011F**	**0.0389J**	0.0001U	0.001U	0.003U	**0.0012F**	**0.0002F**	**0.004F**	**0.087**
	AP26448/AP26440	12/13/2001	0.0008U	**0.0383**	0.0001U	0.001U	0.003U	**0.0011F**	0.0001U	0.001U	**0.067**
	STL D2C130247006	3/12/2002	**0.0005F**	**0.0378**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	**0.0103**	**0.0737**
	STL	6/19/2002	**0.00081F**	**0.0361**	**0.00012F**	.0026U	**0.0106**	**0.00091F**	0.000028U	**.0069F**	**0.053**
	STLD3F190360	6/18/2003	**0.00065F**	**0.035**	0.051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.035**
	STLD4F220238	06/21/04	**0.0008F**	**0.035**	0.000028U	0.0021U	0.00097U	**0.00016F**	0.000025U	0.0042U	**0.018F**
Duplicate	STLD4F220238	06/21/04	**0.00074F**	**0.036**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	**0.017F**
CS-MW8-CC	AP18444	6/14/2001	**0.0037F**	**0.0352**	0.0001U	**0.002F**	**0.019**	**0.0026F**	0.0001U	**0.023**	**0.069**
	AP22224	9/13/2001	**0.0072**	**0.0376J**	0.0001U	0.001U	**0.006F**	0.0008U	0.0001U	**0.008F**	**0.023F**
	AP26449/AP26441	12/13/2001	**0.0043F**	**0.0416**	0.0001U	0.001U	0.003U	**0.0012F**	0.0001U	0.001U	0.008U
	STL D2C130247007	3/12/2002	**.0043F**	**0.032**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	.0033U
	STL	6/19/2002	**.0026F**	**0.0088**	**0.000058F**	.0026U	.0042U	**0.00035F**	0.000028U	.0041U	.0033U
	STLD3F200337	6/19/2003	**0.0031F**	**0.034**	0.000051U	0.0021U	**0.0015F**	0.00019U	**0.000023F**	0.0042U	**0.005F**
	STLD4F240332	06/23/04	**0.0033F**	**0.030**	0.000028U	0.0021U	0.00097U	**0.00012F**	0.000025U	0.0042U	0.0036U
CS-MW9-LGR	AP18439	6/14/2001	0.0008U	**0.0675**	**0.0002F**	**0.002F**	0.003U	**0.0025F**	0.0001U	**0.024**	**0.02F**
Duplicate	AP18440	6/14/2001	0.0008U	**0.0636**	0.0001U	**0.002F**	0.003U	**0.0012F**	**0.0002F**	**0.024**	**0.022F**
	AP22203	9/12/2001	0.0008U	**0.0419J**	0.0001U	**0.003F**	0.003U	**0.0009F**	0.0001U	**0.01**	**0.017F**
	AP26535/AP26521	12/14/2001	0.0008U	**0.0338**	**0.0001J**	0.001U	0.003U	0.0008U	**0.0002F**	**0.018**	0.008U
	STL D2C140338002	3/13/2002	**0.00062F**	**0.035**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	**0.033**	**0.0135**
Duplicate	STL D2C140338003	3/13/2002	**0.00061F**	**0.035**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	**0.0331**	**0.0132**
	STL	6/19/2002	**0.00059F**	**0.0319**	**0.000044F**	.0026U	.0042U	**.0015F**	0.000028U	**0.0148**	**0.0142**
	STLD3F210180	6/20/2003	**0.00042F**	**0.031**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	**0.045**	**0.016**
	STLD4F170404	06/15/04	**0.00035F**	**0.034**	0.000028U	0.0021U	0.00097U	**0.000082F**	0.000025U	**0.041**	**0.0046F**
CS-MW9-BS	AP18441	6/14/2001	**0.0015F**	**0.0134**	0.0001U	**0.003F**	0.003U	**0.0009F**	0.0001U	**0.003F**	**0.021F**
	AP22204	9/12/2001	**0.001F**	**0.025J**	0.0001U	0.001U	0.003U	**0.0024F**	**0.0002F**	0.001U	**0.016F**
	AP26536/AP26522	12/14/2001	0.0008U	**0.0204**	0.0001U	0.001U	0.003U	0.0008U	**0.0002F**	0.001U	0.008U
	STL D2C140338004	3/13/2002	**.0016F**	**0.0176**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**.0033F**
	STL	6/19/2002	**.0018F**	**0.022**	0.000022U	.0026U	.0042U	**0.00054F**	0.000028U	.0041U	**0.0033**
	STLD3F210180	6/20/2003	**0.00094F**	**0.048**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.0074F**
	STLD4F170404	06/15/04	**0.0028F**	**0.059**	**0.000033F**	0.0021U	0.00097U	**0.0002F**	0.000025U	0.0042U	**0.0044F**

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW9-CC	AP18442	6/14/2001	**0.0013F**	**0.0274**	0.0001U	**0.002F**	0.003U	0.0008U	0.0001U	**0.005F**	**0.054**
	AP22205	9/12/2001	0.0008U	**0.0193J**	0.0001U	0.001U	0.003U	0.0008U	0.0001U	**0.003F**	**0.036F**
	AP26537/AP26523	12/14/2001	**0.001F**	**0.0195**	0.0001U	**0.013**	0.003U	0.0008U	0.0001U	0.001U	**0.01F**
	STL D2C140338005	3/13/2002	**.0012F**	**0.0205**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**.0092F**
	STL	6/19/2002	**.0013F**	**0.0185**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**0.0403**
	STLD3F210180	6/20/2003	**0.00034F**	**0.02**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.011**
Duplicate	STLD3F210180	6/20/2003	**0.00029F**	**0.019**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.0056F**
	STLD4F170404	06/15/04	**0.00023F**	**0.022**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
CS-MW10-LGR	AP26450/AP26442	12/13/2001	0.0008U	**0.0414**	0.0001U	0.001U	**0.014**	**0.0022F**	0.0001U	0.001U	**0.052**
	STL D2C130247008	3/12/2002	**0.00062F**	**0.0258**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	.0041U	**.0063F**
	STL	6/18/2002	**0.00078F**	**0.0348**	0.000022U	**.0026J**	.0042U	0.00015U	0.000028U	**.0041J**	**.005F**
	STLD3F190360	6/18/2003	**0.00063F**	**0.048**	0.000051U	0.0021U	0.00097U	**0.00028F**	0.000015U	0.0042U	**0.0073F**
Duplicate	STLD3F190360	6/18/2003	**0.00063F**	**0.047**	0.000051U	0.0021U	0.00097U	0.00019U	0.000015U	0.0042U	**0.0067F**
	STLD4F240332	06/23/04	**0.00066F**	**0.046**	0.000028U	0.0021U	0.00097U	**0.00019F**	0.000025U	0.0042U	0.0036U
CS-MW10-CC	AP26451/AP26443	12/13/2001	**0.0058**	**0.0326**	0.0001U	0.001U	0.003U	**0.0016F**	0.0001U	**0.021**	**0.06**
	STL D2C130247009	3/12/2002	**.0037F**	**0.0273**	0.000022U	.0026U	.0042U	0.00015U	0.000028U	**.0058F**	**0.0173**
	STL	6/18/2002	**.0033F**	**0.0243**	**0.000034F**	**.0026J**	.0042U	0.00015U	0.000028U	**.0041J**	**.007F**
	STLD3F190360	6/18/2003	**0.0026F**	**0.032**	0.000051U	**0.0035F**	0.00097U	0.00019U	0.000015U	**0.0068F**	**0.0059F**
	STLD4F240332	06/23/04	**0.0021F**	**0.032**	0.000028U	0.0021U	0.00097U	**0.00011F**	0.000025U	0.0042U	0.0036U
CS-MW11A-LGR	STLD3F180197	6/17/2003	**0.00067F**	**0.03**	0.000051U	0.0021U	**0.0017F**	0.00019U	**0.000031F**	0.0042U	**0.044**
	STLD4F240332	06/23/04	**0.00055F**	**0.035**	0.000028U	0.0021U	0.00097U	**0.00012F**	0.000025U	**0.0047F**	**0.0053F**
CS-MW11B-LGR	STLD3F180197	6/17/2003	**0.00034F**	**0.035**	0.000051U	0.0021U	**0.0018F**	**0.0005F**	**0.000036F**	0.0042U	**0.019**
CS-MW12-LGR	STL	12/16/2002	**0.00071F**	**0.032**	0.000022U	**0.0013F**	0.00076U	0.00015U	0.000015U	**.0029F**	**0.096**
	STLD3F180197	6/16/2003	**0.00046F**	**0.033**	0.000051U	0.0021U	**0.0022F**	0.00019U	**0.000035F**	**0.0056F**	**0.031**
	STLD4F220238	06/21/04	**0.00049F**	**0.037**	0.000028U	0.0021U	0.00097U	**0.000095F**	0.000025U	0.0042U	**0.023F**
CS-MW12-BS	STL	12/16/2002	**.0013F**	**0.0069**	**0.000045F**	0.00074U	0.00076U	0.00015U	0.000015U	**0.011**	**0.012**
	STLD3F180197	6/16/2003	**0.003F**	**0.0071**	0.000051U	0.0021U	**0.0013F**	0.00019U	**0.000032F**	**0.011**	**0.018**
	STLD4F220238	06/21/04	**0.0018F**	**0.017**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.0069F**	0.0036U
CS-MW12-CC	STL	12/16/2002	**0.011**	**0.095**	**0.000079F**	**.001F**	0.00076U	**0.00035F**	0.000015U	**0.022**	**0.017**
Duplicate	STL	12/16/2002	**0.011**	**0.097**	**0.000076F**	**.0011F**	0.00076U	**0.00037F**	0.000015U	**0.023**	**0.018**
	STLD3F180197	6/16/2003	**0.0019F**	**0.037**	0.000051U	0.0021U	**0.0018F**	0.00019U	**0.00004F**	0.0042U	**0.02**
	STLD4F220238	06/21/04	**0.0031F**	**0.035**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	0.0042U	0.0036U
CS-MW17-LGR	STL	9/12/2002	**0.00057F**	**0.037**	**0.000023F**	**.0043F**	**.0029F**	**0.00096F**	0.000028U	**0.15**	**0.27**
	STLD3F240154	6/23/2003	**0.00081F**	**0.03**	**0.000052F**	**0.0021**	0.00097U	0.00019U	0.000015U	**0.039**	**0.011**
Duplicate	STLD3F240154	6/23/2003	**0.0007F**	**0.031**	**0.000066F**	0.0021U	0.00097U	0.00019U	0.000015U	**0.038**	**0.017**
	STLD4F170404	06/15/04	**0.00041F**	**0.036**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.029**	0.0036U
CS-MW18-LGR	STL	9/12/2002	**0.00062F**	**0.039**	0.000022U	0.00074U	**.0045F**	0.00015U	0.000028U	**0.015**	**0.044**
	STLD3F240154	6/23/2003	**0.00078F**	**0.23**	0.000051U	**0.014**	0.00097U	0.00019U	0.000015U	**0.0066F**	0.0036U
	STLD4F180203	06/17/04	**0.00041F**	**0.045**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.014**	0.0036U

Appendix D - Groundwater Metals Analytical Results, 1995 - 2004

Well ID	Laboratory	Sample Date	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Copper (mg/L)	Lead (mg/L)	Mercury (mg/L)	Nickel (mg/L)	Zinc (mg/L)
CS-MW19-LGR	STL	9/12/2002	**0.00051F**	**0.038**	**0.000028F**	0.00074U	**0.0086F**	**0.00019F**	0.000028U	**0.011**	**0.39**
	STLD3F240154	6/23/2003	**0.00065F**	**0.034**	0.000051U	**0.0026F**	0.00097U	0.00019U	0.000015U	**0.085**	**0.035**
	STLD4F170404	06/16/04	**0.00062F**	**0.036**	0.000028U	0.0021U	0.00097U	0.000077U	0.000025U	**0.061**	**0.015F**
Comparison		MCL	0.05	2.0	0.005	0.1	1.3	0.015	0.002	0.1	--
Criteria		GW-Ind	0.05	2.0	0.005	0.1	1.3	0.015	0.002	0.1	31
	Chemron	PQL	0.005	0.02	0.005	0.1	1.3	0.015	0.002	2	3.1
	Chemron	MDL	MDLs not prov	NA	NA	NA	NA	NA	NA	NA	NA
	ITS	PQL	0.005	0.020	0.001	0.07	0.06	0.005	0.001	0.15	0.02
	ITS	MDL	0.0009	0.001	0.0002	0.002	0.004	0.0015	0.0001	0.003	0.016
	O'B&G	RL	0.005	0.005	0.001	0.01	0.01	0.005	0.001	0.01	0.05
	O'B&G	MDL	0.00028	0.0003	0.00021	0.0012	0.0009	0.00142	0.00016	0.0014	0.0014
	APPL	RL	0.005	0.005	0.001	0.01	0.01	0.005	0.001	0.01	0.05
	APPL	MDL	0.0008	0.0003	0.0001	0.001	0.003	0.0008	0.0001	0.001	0.008
	STL	RL	0.005	0.005	0.001	0.010	0.010	0.002	0.001	0.010	0.010
	STL	Mdl	0.00006	0.0018	0.00002	0.00074	0.00076	0.00015	0.00003	0.0017	0.0068

Notes:
- *Due to potential improper practices, the ITS data cannot be used to draw any conclusions about groundwater quality at CSSA.*
- January 1996 data represents re-test data.
- Samples were not analyzed for Alkalinity, TDL, pH, and Resistivity prior to 1997.
- F = The analyte was positively identified but the associated numerical value is below the RL.
- J = The analyte was positively identified below quantitation limits; the quantitation is an estimate.
- R = The data are unusable with deficiencies in the ability to analyze the sample and meet QC criteria.
- U = The analyte was analyzed for, but not detected. The associated numerical value is at or below the method detection.
- NA = Not sampled for this parameter.

Shaded areas indicate analytical data analyzed by ITS Laboratories.

Bold	Value > or = MCL
Bold	MCL > Value > or = RL
Bold	RL > Value > MDL

[1] Indicates that data is screening analytical data only.