

Table D-1.0-2 (continued)

Vapor-Monitoring Well ID	Begin Depth (ft bgs ^a)	End Depth (ft bgs)	Analyte	FY2008		FY2009		FY2010		FY2011	
				Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)
54-24394	45	55	Trichloroethene	07/09/08	100000	09/03/09	78000	08/30/10	61000	09/01/11	56000
			Trichlorofluoromethane	07/09/08	3600	09/03/09	3300	08/30/10	3000	09/01/11	3100
	295.5	305.5	Acetone	07/09/08	22	09/03/09	54	08/30/10	ND	09/01/11	ND
			Butanone[2-]	07/09/08	6.1	09/03/09	15	08/30/10	ND	09/01/11	ND
			Cyclohexane	07/09/08	ND	09/03/09	12	08/30/10	ND	09/01/11	ND
			Dichlorodifluoromethane	07/09/08	85	09/03/09	100	08/30/10	140	09/01/11	90
			Dichloroethane[1,1-]	07/09/08	37	09/03/09	40	08/30/10	46	09/01/11	ND
			Dichloroethene[1,1-]	07/09/08	160	09/03/09	170	08/30/10	180	09/01/11	87
			Ethanol	07/09/08	ND	09/03/09	8.1	08/30/10	ND	09/01/11	ND
			Methanol	07/09/08	ND	09/03/09	270 (J)	NS	NS	NS	NS
			Methylene Chloride	07/09/08	ND	09/03/09	3	08/30/10	ND	09/01/11	ND
			Tetrachloroethene	07/09/08	35	09/03/09	43	08/30/10	ND	09/01/11	ND
			Trichloro-1,2,2-trifluoroethane[1,1,2-]	07/09/08	280	09/03/09	410	08/30/10	410	09/01/11	360
			Trichloroethane[1,1,1-]	07/09/08	680	09/03/09	670	08/30/10	730	09/01/11	390
			Trichloroethene	07/09/08	170	09/03/09	220	08/30/10	280	09/01/11	260
Trichlorofluoromethane	07/09/08	100	09/03/09	130	08/30/10	150	09/01/11	100			
54-24397	45	55	Dichlorodifluoromethane	07/14/08	300	08/07/09	160	08/27/10	150	09/08/11	160
			Dichloroethane[1,1-]	07/14/08	120	08/07/09	100	08/27/10	110	09/08/11	120
			Dichloroethene[1,1-]	07/14/08	550	08/07/09	280	08/27/10	310	09/08/11	320
			Methylene Chloride	07/14/08	50	08/07/09	61	08/27/10	90	09/08/11	72
			Tetrachloroethene	07/14/08	210	08/07/09	160	08/27/10	150	09/08/11	140
			Trichloro-1,2,2-trifluoroethane[1,1,2-]	07/14/08	3100	08/07/09	2400	08/27/10	2500	09/08/11	2400
			Trichloroethane[1,1,1-]	07/14/08	10000	08/07/09	8200	08/27/10	9500	09/08/11	11000
			Trichloroethene	07/14/08	160	08/07/09	130	08/27/10	120	09/08/11	120

Table D-1.0-2 (continued)

Vapor-Monitoring Well ID	Begin Depth (ft bgs ^a)	End Depth (ft bgs)	Analyte	FY2008		FY2009		FY2010		FY2011	
				Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)	Collection Date	Result (µg/m ³)
54-24397	45	55	Trichlorofluoromethane	07/14/08	110	08/07/09	68	08/27/10	67	09/08/11	52
	234.75	244.3	Chloroform	07/14/08	9	08/07/09	9.8	08/27/10	ND	09/08/11	ND
			Dichlorodifluoromethane	07/14/08	240	08/07/09	200	08/27/10	160	09/08/11	72
			Dichloroethane[1,1-]	07/14/08	92	08/07/09	98	08/27/10	93	09/08/11	73
			Dichloroethene[1,1-]	07/14/08	700	08/07/09	700	08/27/10	590	09/08/11	340
			Tetrachloroethene	07/14/08	120	08/07/09	160	08/27/10	140	09/08/11	70
			Trichloro-1,2,2-trifluoroethane[1,1,2-]	07/14/08	790	08/07/09	1000	08/27/10	750	09/08/11	280
			Trichloroethane[1,1,1-]	07/14/08	2900	08/07/09	3100	08/27/10	2400	09/08/11	1300
			Trichloroethene	07/14/08	160	08/07/09	210	08/27/10	170	09/08/11	89
			Trichlorofluoromethane	07/14/08	100	08/07/09	98	08/27/10	79	09/08/11	ND
54-25105	485	701	Acetone	08/01/08	100	08/24/09	ND	10/05/10	ND	NS	NS
			Benzene	08/01/08	64	08/24/09	ND	10/05/10	ND	NS	NS
			Butadiene[1,3-]	08/01/08	6.4	08/24/09	ND	10/05/10	ND	NS	NS
			Butanone[2-]	08/01/08	6	08/24/09	ND	10/05/10	ND	NS	NS
			Cyclohexane	08/01/08	15	08/24/09	ND	10/05/10	ND	NS	NS
			Ethylbenzene	08/01/08	23	08/24/09	ND	10/05/10	ND	NS	NS
			Ethyltoluene[4-]	08/01/08	23	08/24/09	ND	10/05/10	ND	NS	NS
			Hexane	08/01/08	49	08/24/09	ND	10/05/10	ND	NS	NS
			n-Heptane	08/01/08	20	08/24/09	ND	10/05/10	ND	NS	NS
			Propylene	08/01/08	28	08/24/09	ND	10/05/10	ND	NS	NS
			Toluene	08/01/08	140	08/24/09	21	10/05/10	ND	NS	NS
			Trimethylbenzene[1,2,4-]	08/01/08	28	08/24/09	ND	10/05/10	ND	NS	NS
			Trimethylbenzene[1,3,5-]	08/01/08	8.1	08/24/09	ND	10/05/10	ND	NS	NS
			Xylene[1,2-]	08/01/08	30	08/24/09	ND	10/05/10	ND	NS	NS
			Xylene[1,3-]+Xylene[1,4-]	08/01/08	80	08/24/09	ND	10/05/10	ND	NS	NS

Table D-1.0-3 (continued)

Vapor-Monitoring Well ID	Begin Depth (ft bgs ^a)	End Depth (ft bgs)	Analyte	FY2008		FY2009		FY2010		FY2011	
				Collection Date	Result (ppbv)	Collection Date	Result (ppbv)	Analyte	Collection Date	Result (ppbv)	Collection Date
54-24397	234.75	244.3	Dichloroethene[1,1,-]	07/14/08	180	08/07/09	180	08/27/10	150	09/08/11	86
			Tetrachloroethene	07/14/08	18	08/07/09	24	08/27/10	21	09/08/11	10
			Trichloro-1,2,2-trifluoroethane[1,1,2,-]	07/14/08	100	08/07/09	130	08/27/10	98	09/08/11	37
			Trichloroethane[1,1,1,-]	07/14/08	540	08/07/09	570	08/27/10	440	09/08/11	240
			Trichloroethene	07/14/08	30	08/07/09	39	08/27/10	31	09/08/11	17
			Trichlorofluoromethane	07/14/08	18	08/07/09	18	08/27/10	14	09/08/11	ND
54-25105	485	701	Acetone	08/01/08	43	08/24/09	ND	10/05/10	ND	NS	NS
			Benzene	08/01/08	20	08/24/09	ND	10/05/10	ND	NS	NS
			Butadiene[1,3,-]	08/01/08	2.9	08/24/09	ND	10/05/10	ND	NS	NS
			Butanone[2,-]	08/01/08	2	08/24/09	ND	10/05/10	ND	NS	NS
			Cyclohexane	08/01/08	4.4	08/24/09	ND	10/05/10	ND	NS	NS
			Ethylbenzene	08/01/08	5.4	08/24/09	ND	10/05/10	ND	NS	NS
			Ethyltoluene[4,-]	08/01/08	4.7	08/24/09	ND	10/05/10	ND	NS	NS
			Hexane	08/01/08	14	08/24/09	ND	10/05/10	ND	NS	NS
			n-Heptane	08/01/08	4.8	08/24/09	ND	10/05/10	ND	NS	NS
			Propylene	08/01/08	16	08/24/09	ND	10/05/10	ND	NS	NS
			Toluene	08/01/08	38	08/24/09	5.5	10/05/10	ND	NS	NS
			Trimethylbenzene[1,2,4,-]	08/01/08	5.6	08/24/09	ND	10/05/10	ND	NS	NS
			Trimethylbenzene[1,3,5,-]	08/01/08	1.6	08/24/09	ND	10/05/10	ND	NS	NS
			Xylene[1,2,-]	08/01/08	6.8	08/24/09	ND	10/05/10	ND	NS	NS
Xylene[1,3,-]+Xylene[1,4,-]	08/01/08	18	08/24/09	ND	10/05/10	ND	NS	NS			
54-27436	40	50	Chloroform	07/18/08	91	08/19/09	55	09/14/10	74	09/06/11	66
			Dichlorodifluoromethane	07/18/08	ND	08/19/09	52	09/14/10	120	09/06/11	120
			Dichloroethane[1,1,-]	07/18/08	270	08/19/09	170	09/14/10	210	09/06/11	170
			Dichloroethene[1,1,-]	07/18/08	120	08/19/09	74	09/14/10	58	09/06/11	57

Table D-1.0-3 (continued)

Vapor-Monitoring Well ID	Begin Depth (ft bgs ^a)	End Depth (ft bgs)	Analyte	FY2008		FY2009		FY2010		FY2011	
				Collection Date	Result (ppbv)	Collection Date	Result (ppbv)	Analyte	Collection Date	Result (ppbv)	Collection Date
54-27436	40	50	Tetrachloroethene	07/18/08	1200	08/19/09	1000	09/14/10	1100	09/06/11	980
			Trichloro-1,2,2-trifluoroethane[1,1,2-]	07/18/08	220	08/19/09	220	09/14/10	260	09/06/11	260
			Trichloroethane[1,1,1-]	07/18/08	2600	08/19/09	1800	09/14/10	2000	09/06/11	1600
			Trichloroethene	07/18/08	19000	08/19/09	12000	09/14/10	13000	09/06/11	9200
			Trichlorofluoromethane	07/18/08	ND	08/19/09	ND	09/14/10	25	09/06/11	22
	180	190	Chloroform	07/18/08	35	08/19/09	41	09/14/10	35	09/06/11	35
			Dichlorodifluoromethane	07/18/08	28	08/19/09	34	09/14/10	42	09/06/11	45
			Dichloroethane[1,1-]	07/18/08	120	08/19/09	150	09/14/10	130	09/06/11	120
			Dichloroethene[1,1-]	07/18/08	110	08/19/09	120	09/14/10	110	09/06/11	120
			Methylene Chloride	07/18/08	11 (J)	08/19/09	13	09/14/10	15	09/06/11	ND
			Tetrachloroethene	07/18/08	87	08/19/09	140	09/14/10	120	09/06/11	130
			Trichloro-1,2,2-trifluoroethane[1,1,2-]	07/18/08	34	08/19/09	60	09/14/10	46	09/06/11	58
			Trichloroethane[1,1,1-]	07/18/08	890	08/19/09	1300	09/14/10	1000	09/06/11	1100
			Trichloroethene	07/18/08	1700	08/19/09	2900	09/14/10	2600	09/06/11	2600
			Trichlorofluoromethane	07/18/08	9	08/19/09	ND	09/14/10	ND	09/06/11	11
Trimethylbenzene[1,2,4-]	07/18/08	11	08/19/09	ND	09/14/10	ND	09/06/11	ND			

Note: Bold indicates concentrations that exceed a screening value of 1.

^a bgs = below ground surface.

^b ND = Not detected.

^c NS = Not sampled.