APPENDIX B

Groundwater Quality Data from Ballard Property On-Site and Off-Site Monitoring Wells 1999-2008

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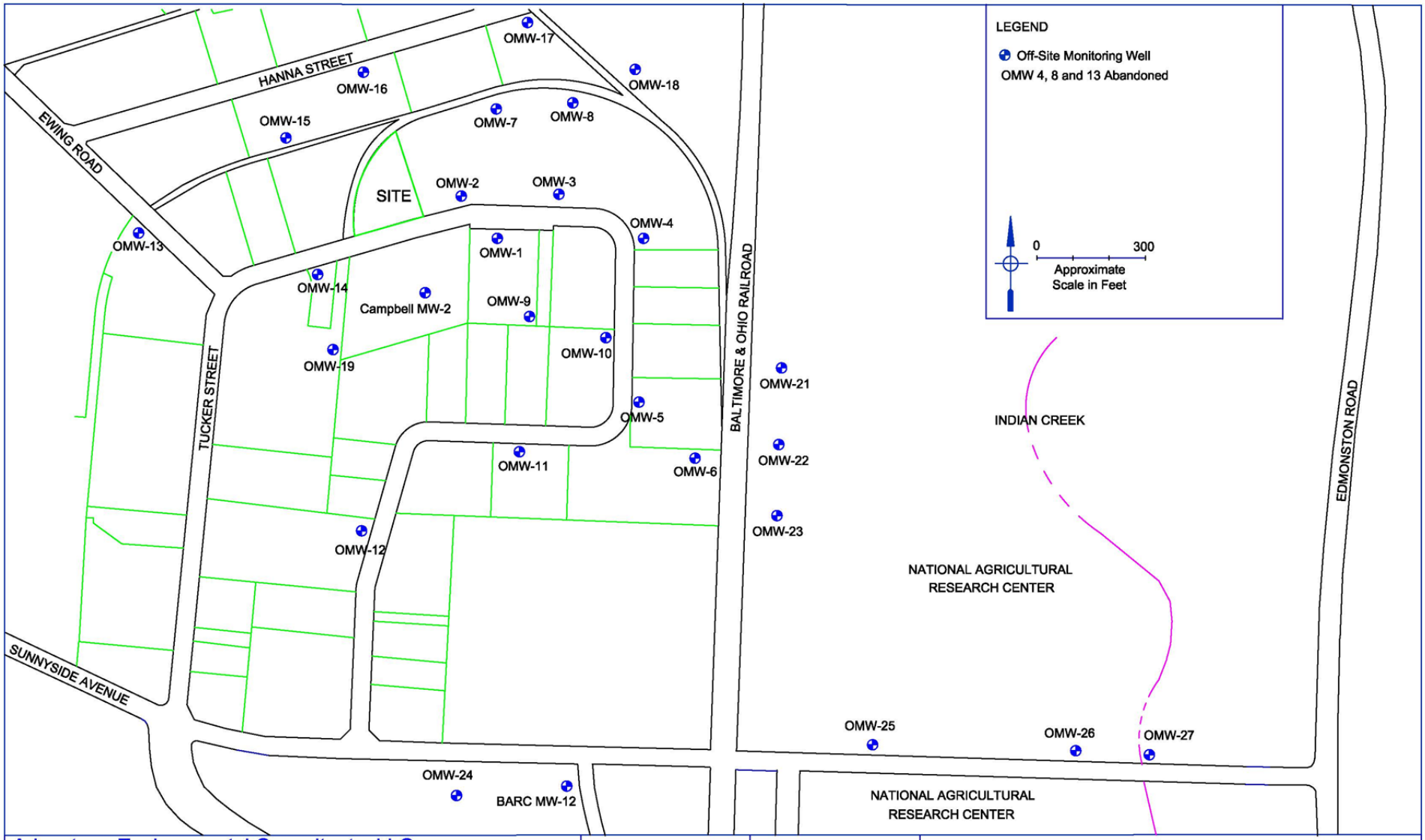
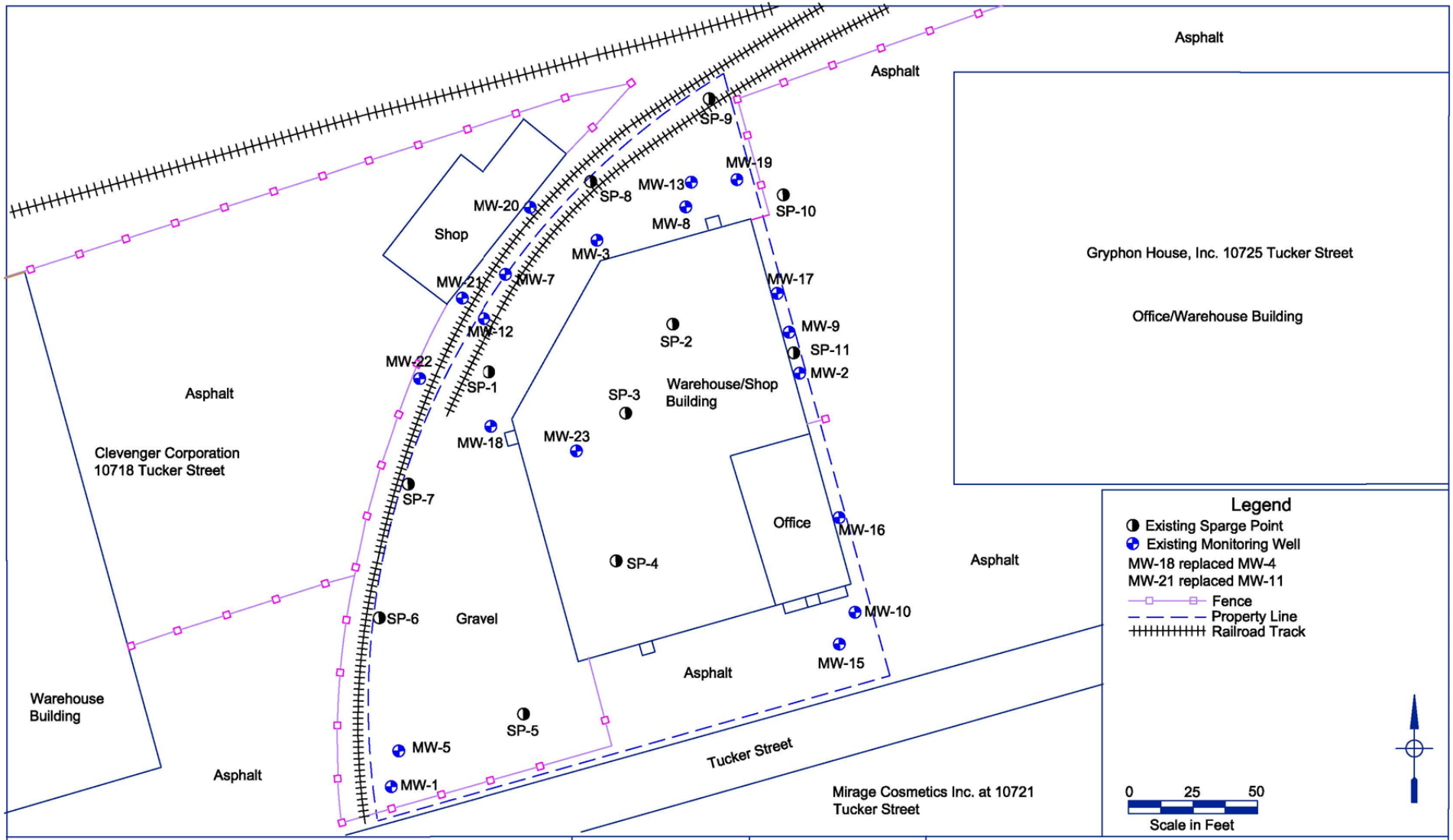


Advantage Environmental Consultants, LLC
8610 Washington Blvd. Suite 217
Jessup, MD 20794
301-776-0500

Project No.:06-000	Drawn by: JSS
Task No.:001	Date:4-22-09

Figure 3 - Site Area Map
W.P. Ballard & Company of Washington
10722 Tucker Street Beltsville, MD



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Project No.: 06-000	Drawn by: JSS
Task No.:	Date: April 3, 2009
File Name: MW Map	Revision No.: 1

Figure 2 - Site Map
W.P. Ballard & Company of Washington, Inc.
10722 Tucker Street, Beltsville, MD

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
MW-1	5/28/1999	31	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	56	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	59	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	34	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	19	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	3.8j	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/22/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	8.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	8.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	7.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-2	5/28/1999	15,400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	26,000	46	107	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	14,800	13.6	51	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	16,000	15	25	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	3,900	bdl	9.8	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	5,400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/23/2003	5,900	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	3,900	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	620	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	720	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	5100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	8700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	1400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-3	5/27/1999	18,800	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	8,300	10	52	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	1,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	14,000	9.8	27	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	120	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	374	bdl	bdl	bdl	bdl	bdl	2.3j	bdl	bdl
	9/24/2003	760	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	860	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	480	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	480	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	520	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	680	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	72	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	43	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-4	5/27/1998	13,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	13,000	39	61	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	32,000	87	180	bdl	26	bdl	bdl	bdl	bdl
	12/16/2002	dry	dry	dry	dry	dry	dry	dry	dry	dry
	3/10/2003	dry	dry	dry	dry	dry	dry	dry	dry	dry
	6/6/2003	122	bdl	2.2j	bdl	bdl	2.1j	3.2j	bdl	bdl
	9/23/2003	72	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	12/19/2003	9.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	9.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	33	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	77	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-5	5/27/1999	99	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	470	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	410	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	120	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	110	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	532	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/22/2003	550	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	130	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	380	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	390	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	190	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	120	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	77	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-7	5/27/1999	38,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	18,000	19	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	17,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	21,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	520	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	4,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/23/2003	2,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	16,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	10,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	7,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	4,600	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	7200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	65	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	50	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-8	5/26/1999	34	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	650	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	32	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	50	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	76	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	21	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/24/2003	31	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	51	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	18	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	18	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	25	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	27	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	18	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
MW-9	5/28/1999	130	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	330	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	290	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	580	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	570	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	167	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/23/2003	850	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	470	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	230	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	48	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	170	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	160	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	260	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	410	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-10	5/26/1999	736	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	870	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	12,000	bdl	13.6	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	42,000	15	14	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	22,000	9.8	15	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	2,940	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/22/2003	1,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	580	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	1,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	230	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	220	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	170	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	230	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	140	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-11	5/27/1999	149	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	46,000	69	109	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	dry	dry	dry	dry	dry	dry	dry	dry	dry
	12/16/2002	dry	dry	dry	dry	dry	dry	dry	dry	dry
	3/10/2003	110,000	41	67	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	4,560	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/23/2003	11,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	11,000	9.4	5.1	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	12,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	4,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	2,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	3,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	1,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	4,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-12	6/2/1999	170	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	19	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	660	bdl	5.5	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	29	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	22	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/23/2003	35	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	12/19/2003	32	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	9.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	8.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-13	6/2/1999	145	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/20/2002	250	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	410	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/17/2002	210	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	66	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	24	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/24/2003	23	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	63	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	8.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	6.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	5.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-15	6/14/1999	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/20/2002	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/12/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	8.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	17	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/6/2003	3.8j	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/22/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/17/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-1	3/20/2002	2,400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	2,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	470	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	3,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	1,810	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	9,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	8,100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	7,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	5,800	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	3,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	5,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	4,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-2	3/20/2002	480	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	9/16/2002	410	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	340	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	350	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	408	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	1500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	7300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	16,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	15,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	9,100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	13,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	13,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	6,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-3	3/20/2002	690	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	680	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	180	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	120	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	465	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	50	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	130	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	590	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	360	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	140	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	190	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	55	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	550	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-4	3/20/2002	82	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	64	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	25	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	26	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	58	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	98	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	79	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	140	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/6/2004	110	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	70	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	33	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-5	3/20/2002	480	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/12/2002	730	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	3,900	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	3,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	2,640	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	1,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	5,500	5.6	23	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	6,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	4,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	2,500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	5,400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	3/16/2005	3,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	39	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-6	3/20/2002	480	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	930	60	48	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	1,900	67	41	bdl	bdl	bdl	5.2	bdl	bdl
	3/10/2003	1,700	38	42	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	832	27j	28j	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	1,200	44	35	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	640	17	11	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	1,800	bdl	28	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	8,400	35	49	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	540	33	44	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	1,500	41	33	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	880	47	40	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	61	bdl	6.2	bdl	bdl	bdl	bdl	bdl	bdl
OMW-7	3/20/2002	15	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	19	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	38	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	6.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	7.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	6.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	8.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	56	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	33	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	49	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	10	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-9	3/20/2002	Dry	dry	dry	dry	dry	dry	dry	dry	dry
	9/16/2002	Dry	dry	dry	dry	dry	dry	dry	dry	dry
	12/13/2002	Dry	dry	dry	dry	dry	dry	dry	dry	dry
	3/10/2003	Dry	dry	dry	dry	dry	dry	dry	dry	dry
	6/11/2003	3,830	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	320	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	160	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	16	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-10	3/20/2002	4,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	6,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	2500	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	3,100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	6,880	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	5,700	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	8,300	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	1,900	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

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all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	6/7/2004	2,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	1,400	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	2,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	2,000	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	1,100	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-11	3/20/2002	44	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	160	6.6	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/16/2002	390	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	490	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	174	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	63	7	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	190	32	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	50	12	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/8/2004	82	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	89	9.4	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	130	6.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	58	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-12	3/20/2002	13	9	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	26	8.1	bdl	bdl	5.4	bdl	bdl	bdl	bdl
	12/16/2002	14	8	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	16	7.3	bdl	bdl	5.2	bdl	bdl	bdl	bdl
	6/12/2003	9.4	8.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	12	13	bdl	bdl	bdl	8.3	bdl	bdl	bdl
	12/19/2003	26	10	bdl	bdl	5	8.7	bdl	bdl	bdl
	3/26/2004	16	7.5	bdl	bdl	bdl	5.6	bdl	bdl	bdl
	6/7/2004	13	5.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/8/2004	11	5.4	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	11	7.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	13	7.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	12	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-14	3/20/2002	5.2	bdl	bdl	bdl	Bdl	bdl	bdl	bdl	bdl
	9/16/2002	24	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	17	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	2.5j	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	8.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/8/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-15	3/20/2002	120	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	32	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/11/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	9/25/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/19/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/26/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/7/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/8/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/16/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
OMW-16	3/20/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/19/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/26/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/7/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/8/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/16/2005	9.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
OMW-17	3/20/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	18	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/19/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/26/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/7/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/2/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/6/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/16/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/27/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
OMW-18	3/20/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/13/2002	41	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/13/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/19/2003	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/26/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/7/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/2/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	12/6/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	3/16/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/27/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
OMW-19	3/20/2002	bdl	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/16/2002	bdl	5.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl

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Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

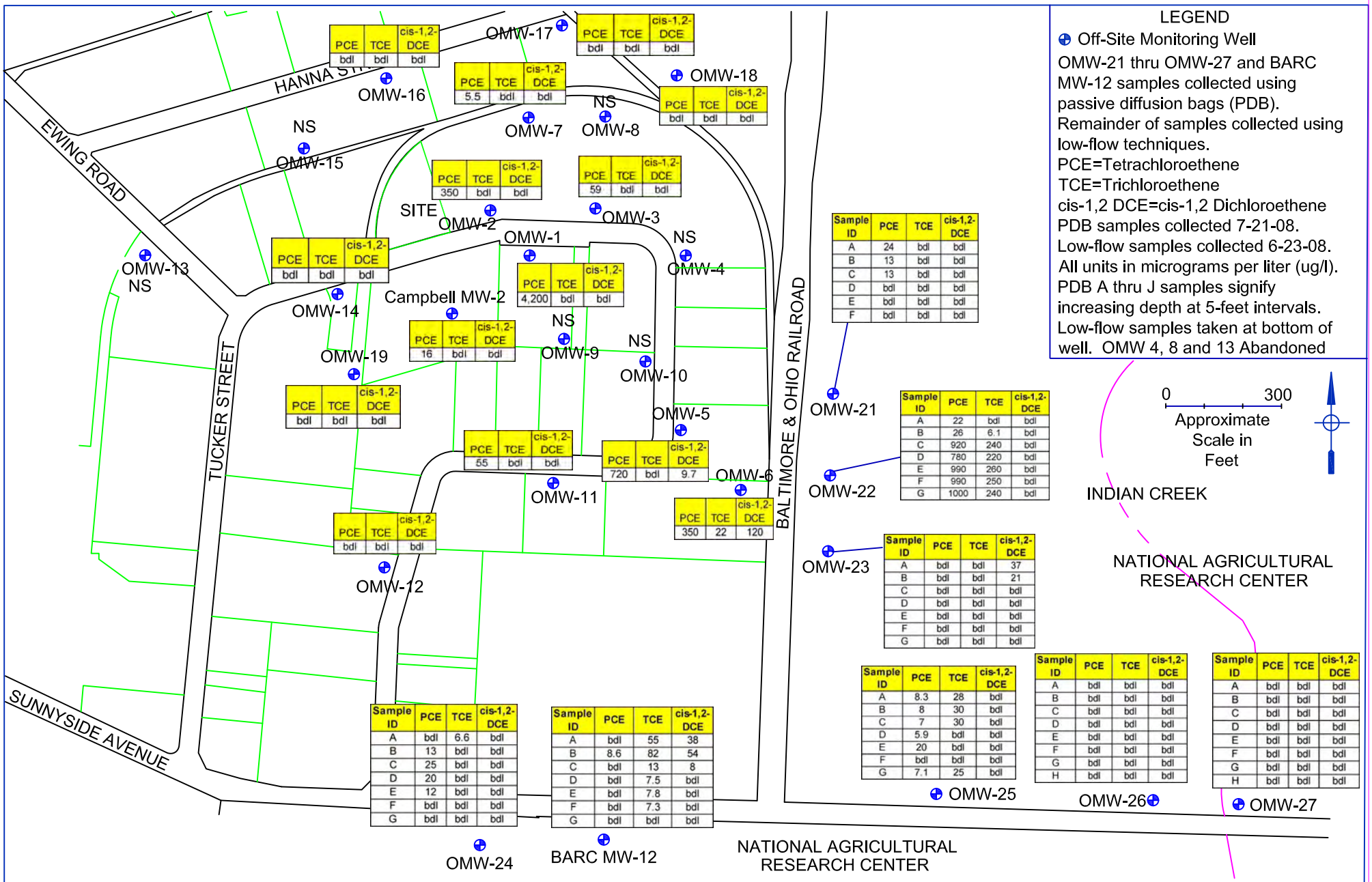
Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
	12/13/2002	bdl	7.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	7.4	12	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	2.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	6.6	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	17	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	7.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	16	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-20(b)	3/20/2002	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/17/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/17/2002	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/25/2003	7.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	8.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/3/2004	6.6	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	ns	ns	ns	ns	ns	ns	ns	ns	ns
Campbell MW-2	3/20/2002	ns	ns	ns	ns	ns	ns	ns	ns	ns
	9/16/2002	dry	dry	dry	dry	dry	dry	dry	dry	dry
	12/13/2002	dry	dry	dry	dry	dry	dry	dry	dry	dry
	3/10/2003	dry	dry	dry	dry	dry	dry	dry	dry	dry
	6/11/2003	dry	dry	dry	dry	dry	dry	dry	dry	dry
	9/25/2003	14	8.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	ns	ns	ns	ns	ns	ns	ns	ns	ns
	6/7/2004	13	ns	ns	ns	ns	ns	ns	ns	ns
	9/3/2004	8.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	9.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	6.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-1	9/17/2002	8.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/17/2002	5.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/24/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	6.6	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	7.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	7.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	6.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	9.4	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l

Table 2 - On- and Off-Site Groundwater Quality Data (ug/l)
W.P. Ballard Site in Beltsville, MD

Well ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
MS-2	9/17/2002	9.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/17/2002	15	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	9.4	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/24/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	9.2	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	6.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	8.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	6.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	11	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-3	9/16/2002	12	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/17/2002	50	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/10/2003	8.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/12/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/24/2003	5.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/19/2003	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/26/2004	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/7/2004	6	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	9/2/2004	7.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	12/6/2004	9.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	3/16/2005	6.7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	6/27/2005	7	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl = below detection limits
ns = not sampled
j = estimated value
all concentrations in ug/l



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Drawn by: J. Stein

Date: 7-30-08

Figure 5 - Offsite Groundwater Quality Map
W.P. Ballard of Washington, 10722 Tucker Street, Beltsville, MD

Table 2 - Passive Diffusion Bag Sampler Groundwater Quality Data
W.P. Ballard – Off Site Investigation Implementation Report
W.P. Ballard & Company of Washington, Inc.
10722 Tucker Street in Beltsville, Maryland
Activities Performed Between July 2 and July 21, 2008

Well ID	Sample ID	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
OMW-21	A	24	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	B	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	C	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-22	A	22	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	B	26	6.1	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	C	920	240	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	780	220	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	990	260	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	990	250	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	1000	240	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-23	A	bdl	bdl	37	bdl	bdl	bdl	bdl	bdl	bdl
	B	bdl	bdl	21	bdl	bdl	bdl	bdl	bdl	bdl
	C	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-24	A	bdl	6.6	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	B	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	C	25	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	20	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	12	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-25	A	8.3	28	bdl	bdl	16	11	bdl	bdl	bdl
	B	8	30	bdl	bdl	17	13	bdl	bdl	bdl
	C	7	30	bdl	bdl	14	11	bdl	bdl	bdl
	D	5.9	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	20	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	7.1	25	bdl	bdl	13	9.2	bdl	bdl	bdl
OMW-26	A	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	B	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	C	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	H	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-27	A	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	B	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	C	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	D	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

	F	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	H	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
BARC MW-12	A	bdl	55	38	bdl	bdl	37	bdl	bdl	bdl
	B	8.6	82	54	bdl	bdl	58	bdl	bdl	bdl
	C	bdl	13	8	bdl	bdl	6.7	bdl	bdl	bdl
	D	bdl	7.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	E	bdl	7.8	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	F	bdl	7.3	bdl	bdl	bdl	bdl	bdl	bdl	bdl
	G	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl - below detection limits
Samples analyzed via EPA 8260
All concentrations in micrograms per liter (ug/l)

Table 3 - Low-Flow Sampling Groundwater Quality Data
W.P. Ballard – Off Site Investigation Implementation Report
W.P. Ballard & Company of Washington, Inc.
10722 Tucker Street in Beltsville, Maryland
Activities Performed on June 23, 2008

Well ID	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
OMW-1	4,200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-2	350	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-3	59	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-5	720	bdl	9.7	bdl	bdl	bdl	bdl	bdl	bdl
OMW-6	350	22	120	bdl	bdl	bdl	bdl	bdl	bdl
OMW-7	5.5	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-11	55	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-12	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-14	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-16	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-17	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-18	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-19	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Campbell MW-2	16	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl - below detection limits
Samples analyzed via EPA 8260
All concentrations in micrograms per liter (ug/l)

Table 4 - Quality Assurance - Quality Control Data
W.P. Ballard – Off Site Investigation Implementation Report
W.P. Ballard & Company of Washington, Inc.
10722 Tucker Street in Beltsville, Maryland
Activities Performed Between June 23 and July 21, 2008

Sample ID	Date	PCE	TCE	cis-1,2-DCE	trans-1,2-DCE	1,1-DCE	1,1,1-TCA	1,2-DCA	CA	VC
OMW-21G Duplicate of OMW-21B	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-21B	7/21/2008	13	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-22H Duplicate of OMW-22E	7/21/2008	1000	230	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-22E	7/21/2008	990	260	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-23H Duplicate of OMW-23E	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-23E	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-25H Duplicate of OMW-25A	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-25A	7/21/2008	8.3	28	bdl	bdl	16	11	bdl	bdl	bdl
OMW-26J Duplicate of OMW-26E	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-26E	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-26I Duplicate of OMW-26D	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-26D	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
BARC MW-12H Duplicate of BARC MW-12A	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
BARC MW-12A	7/21/2008	bdl	55	38	bdl	bdl	37	bdl	bdl	bdl
Travel	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-1	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-2	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-3	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-4	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MS-Travel	7/21/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-25 Duplicate of MW-5	6/23/2008	32	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-5	6/23/2008	52	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-24 Duplicate of MW-17	6/23/2008	1100	bdl	9.7	bdl	bdl	bdl	bdl	bdl	bdl
MW-17	6/23/2008	1200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

MW-26 Duplicate of MW-19	6/23/2008	81	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
MW-19	6/23/2008	77	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-29 Duplicate of OMW-1	6/23/2008	1600	bdl	6.9	bdl	bdl	bdl	bdl	bdl	bdl
OMW-1	6/23/2008	4200	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-28 Duplicate of OMW-17	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
OMW-17	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Rinse 1	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Travel 1	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Rinse 2	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Travel 2	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Rinse 3	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Travel 3	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Rinse 4	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl
Travel 4	6/23/2008	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl	bdl

bdl - below detection limits
Samples analyzed via EPA 8260
All concentrations in micrograms per liter (ug/l)