

**TABLE E-2b
Hexachlorobenzene Results (Upwind and Downwind)**

Sample ID	Sample Location	Day / Night Shift	Type	Sampling Date	Volume (m3)	HCB (µg/m3)	Reporting Limit	Detection Limit	Site activity during air sampling	
UW-08112010	Upwind - Background	Day Shift	AA	8/11/2010	583.07	ND	0.017	0.0022	Background Data	
DW-08112010	Downwind - Background	Day Shift	AA	8/11/2010	493.66	ND	0.02	0.0026	Background Data	
UW-08122010	Upwind - Background	Day Shift	AA	8/12/2010	437.07	ND	0.023	0.003	Background Data	
DW-08122010	Downwind - Background	Day Shift	AA	8/12/2010	410.25	ND	0.024	0.0032	Background Data	
UW-08182010	Upwind	Day Shift	AA	8/18/2010	453.04	ND	0.022	0.0029	RZ- B: Unit Building 1 Excavation, off haul	
DW-08182010	Downwind	Day Shift	AA	8/18/2010	422.25	ND	0.024	0.0031	RZ- B: Unit Building 1 Excavation, off haul	
UW-08192010	Upwind	Day Shift	AA	8/19/2010	439.9	ND	0.023	0.003	RZ- B: Unit Building 1 Excavation, off haul	
DW-08192010	Downwind	Day Shift	AA	8/19/2010	420.71	ND	0.024	0.0031	RZ- B: Unit Building 1 Excavation, off haul	
UW-08202010	Upwind	Day Shift	AA	8/20/2010	418.65	ND	0.024	0.0031	RZ- B: Unit Building 1 Excavation, off haul	
DW-08202010	Downwind	Day Shift	AA	8/20/2010	439.13	ND	0.023	0.003	RZ- B: Unit Building 1 Excavation, off haul	
UW-08232010	Upwind	Day Shift	AA	8/23/2010	493.84	ND	0.02	0.0026	RZ- B: Unit Building 1 Excavation, off haul	
DW-08232010	Downwind	Day Shift	AA	8/23/2010	486.76	ND	0.021	0.0027	RZ- B: Unit Building 1 Excavation, off haul	
UW-08242010	Upwind	Day Shift	AA	8/24/2010	425.08	ND	0.024	0.0031	RZ- B: Unit Building 1 Excavation, off haul	
DW-08242010	Downwind	Day Shift	AA	8/24/2010	425.08	ND	0.024	0.0031	RZ- B: Unit Building 1 Excavation, off haul	
QAQC-08252010	Field Blank	Day Shift	AA	8/25/2010	NA	ND	10	1.3	RZ- B: Unit Building 1 Excavation, off haul	
UW-09012010B	Upwind	Day Shift	AA	9/1/2010	390.92	ND	0.026	0.0033	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
DW-09012010B	Downwind	Day Shift	AA	9/1/2010	456.7	ND	0.022	0.0028	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
UW-09022010B	Upwind	Day Shift	AA	9/2/2010	372.62	ND	0.027	0.0035	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
DW-09022010B	Downwind	Day Shift	AA	9/2/2010	369.94	ND	0.027	0.0035	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
UW-09022010A	Upwind	Night Shift	AA	9/2/2010	387.09	ND	0.026	0.0034	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
DW-09022010A	Downwind	Night Shift	AA	9/2/2010	393.57	ND	0.025	0.0033	RZ- D: ACM Pipe abetment / RZ-B: Unit Building 1	
UW-09152010B	Upwind	Day Shift	AA	9/15/2010	375.28	ND	0.027	0.0035	RZ-D: Remediation (Excavation, stockpiling)	
DW-09152010B	Downwind	Day Shift	AA	9/15/2010	369	ND	0.027	0.0035	RZ-D: Remediation (Excavation, stockpiling)	
UW-09162010B	Upwind	Day Shift	AA	9/16/2010	355.3	ND	0.028	0.0037	RZ-D: Remediation (Excavation, stockpiling)	
DW-09162010B	Downwind	Day Shift	AA	9/16/2010	365.61	ND	0.027	0.0036	RZ-D: Remediation (Excavation, stockpiling)	
UW-09172010B	Upwind	Day Shift	AA	9/17/2010	398.78	ND	0.025	0.0033	RZ-D: Remediation (Excavation, stockpiling)	
DW-09172010B	Downwind	Day Shift	AA	9/17/2010	400.37	0.0042	J	0.025	0.0032	RZ-D: Remediation (Excavation, stockpiling)
DW-09202010B	Downwind	Day Shift	AA	9/20/2010	386.3	0.018	J	0.026	0.0034	RZ-D: Remediation (Excavation, stockpiling)
UW-09212010B	Upwind	Day Shift	AA	9/21/2010	370.77	ND	0.027	0.0035	RZ-D: Remediation (Excavation, stockpiling)	
DW-09212010B	Downwind	Day Shift	AA	9/21/2010	361.13	0.02	J	0.028	0.0036	RZ-D: Remediation (Excavation, stockpiling)
UW-09212010A	Upwind	Night Shift	AA	9/21/2010	439.77	ND	0.023	0.003	RZ-D: Remediation (Soil Off Haul)	
DW-09212010A	Downwind	Night Shift	AA	9/21/2010	445.38	0.016	J	0.022	0.0029	RZ-D: Remediation (Soil Off Haul)
UW-09222010A	Upwind	Night Shift	AA	9/22/2010	442.99	ND	0.023	0.0029	RZ-D: Remediation (Soil Off Haul)	
DW-09222010A	Downwind	Night Shift	AA	9/22/2010	443.79	0.017	J	0.023	0.0029	RZ-D: Remediation (Soil Off Haul)
UW-09222010B	Upwind	Day Shift	AA	9/22/2010	364.04	ND	0.027	0.0036	RZ-D: Remediation (Excavation, stockpiling)	
DW-09222010B	Downwind	Day Shift	AA	9/22/2010	379.73	0.027		0.026	0.0034	RZ-D: Remediation (Excavation, stockpiling)

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Sample ID	Sample Location	Day / Night Shift	Type	Sampling Date	Volume (m3)	HCB (µg/m3)	Reporting Limit	Detection Limit	Site activity during air sampling	
DW-09232010A	Downwind	Night Shift	AA	9/23/2010	457.62	0.018	J	0.022	0.0028	RZ-D: Remediation (Soil Off Haul)
UW-09232010B	Upwind	Day Shift	AA	9/23/2010	367.18	ND		0.027	0.0035	RZ-D: Remediation (Excavation, stockpiling)
DW-09232010B	Downwind	Day Shift	AA	9/23/2010	384.99	0.0035	J	0.026	0.0034	RZ-D: Remediation (Excavation, stockpiling)
UW-09242010A	Upwind	Night Shift	AA	9/24/2010	463.5	ND		0.022	0.0028	RZ-D: Remediation (Soil Off Haul)
DW-09242010A	Downwind	Night Shift	AA	9/24/2010	481.65	0.051		0.021	0.0027	RZ-D: Remediation (Soil Off Haul)
UW-09242010B	Upwind	Day Shift	AA	9/24/2010	398.26	ND		0.025	0.0033	RZ-D: Remediation (Excavation, stockpiling)
DW-09242010B	Downwind	Day Shift	AA	9/24/2010	400.62	0.011	J	0.025	0.0032	RZ-D: Remediation (Excavation, stockpiling)
UW-09272010A	Upwind	Night Shift	AA	9/27/2010	459.72	ND		0.022	0.0028	RZ-D: Remediation (Soil Off Haul)
DW-09272010A	Downwind	Night Shift	AA	9/27/2010	464.66	0.068		0.022	0.0028	RZ-D: Remediation (Soil Off Haul)
UW-09272010B	Upwind	Day Shift	AA	9/27/2010	394.76	ND		0.025	0.0033	RZ-D: Remediation (Excavation, stockpiling)
DW-09272010B	Downwind	Day Shift	AA	9/27/2010	499.47	0.019	J	0.02	0.0026	RZ-D: Remediation (Excavation, stockpiling)
UW-10072010B	Upwind	Day Shift	AA	10/7/2010	555.57	ND		0.018	0.0023	RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10072010B	Downwind	Day Shift	AA	10/7/2010	626.51	0.0038	J	0.016	0.0021	RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10082010B	Upwind	Day Shift	AA	10/8/2010	547.03	ND		0.018	0.0024	RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10082010B	Downwind	Day Shift	AA	10/8/2010	635.39	0.0088	J	0.016	0.002	RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10182010B	Downwind	Day Shift	AA	10/18/2010	637.12	0.0093	J	0.016	0.002	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10182010B	Upwind	Day Shift	AA	10/18/2010	665.15	ND		0.015	0.002	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10192010B	Upwind	Day Shift	AA	10/19/2010	576.52	ND		0.017	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10192010B	Downwind	Day Shift	AA	10/19/2010	556.34	0.031		0.018	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10202010B	Downwind	Day Shift	AA	10/20/2010	393.12	0.026		0.025	0.0033	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10202010B	Upwind	Day Shift	AA	10/20/2010	577.18	ND		0.017	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10212010B	Upwind	Day Shift	AA	10/21/2010	562.97	ND		0.018	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10212010B	Downwind	Day Shift	AA	10/21/2010	554.66	0.0083	J	0.018	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10222010B	Downwind	Day Shift	AA	10/22/2010	530.87	0.044		0.019	0.0024	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10222010B	Upwind	Day Shift	AA	10/22/2010	540.02	ND		0.019	0.0024	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-10232010B	Downwind	Day Shift	AA	10/23/2010	584.4	0.015	J	0.017	0.0022	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-10232010B	Upwind	Day Shift	AA	10/23/2010	545.71	ND		0.018	0.0024	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-11232010A	Upwind	Night Shift	AA	11/23/2010	550.62	ND		0.018	0.0024	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-11232010A	Downwind	Night Shift	AA	11/23/2010	557.51	0.0082	J	0.018	0.0023	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-11232010B	Upwind	Day Shift	AA	11/23/2010	663.82	ND		0.015	0.0020	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-11232010B	Downwind	Day Shift	AA	11/23/2010	656.53	0.0041	J	0.015	0.0020	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-11242010B	Upwind	Day Shift	AA	11/24/2010	474.16	ND		0.021	0.0027	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
DW-11242010B	Downwind	Day Shift	AA	11/24/2010	450.17	ND		0.022	0.0029	RZ-B & RZ-D: Remediation (Excavation, stockpiling, off-haul)
UW-11292010B	Upwind	Day Shift	AA	11/29/2010	726.94	ND		0.014	0.0018	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-11302010B	Upwind	Day Shift	AA	11/30/2010	641.91	ND		0.016	0.0020	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-11302010B	Downwind	Day Shift	AA	11/30/2010	642.84	ND		0.016	0.0020	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12012010B	Downwind	Day Shift	AA	12/1/2010	627.81	0.0024	J	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12012010B	Upwind	Day Shift	AA	12/1/2010	636.43	ND		0.016	0.0020	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12062010B	Downwind	Day Shift	AA	12/6/2010	632.5	0.011	J	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12062010B	Upwind	Day Shift	AA	12/6/2010	617.87	ND		0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)

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Sample ID	Sample Location	Day / Night Shift	Type	Sampling Date	Volume (m3)	HCb (µg/m3)	Reporting Limit	Detection Limit	Site activity during air sampling
UW-12072010B	Upwind	Day Shift	AA	12/7/2010	602.35	ND	0.017	0.0022	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12072010B	Downwind	Day Shift	AA	12/7/2010	607.23	0.0085 J	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12082010B	Upwind	Day Shift	AA	12/8/2010	628.04	ND	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12082010B	Downwind	Day Shift	AA	12/8/2010	636.98	0.0066 J	0.016	0.0020	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12092010B	Upwind	Day Shift	AA	12/9/2010	628.04	ND	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12092010B	Downwind	Day Shift	AA	12/9/2010	617.48	0.0067 J	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12102010B	Upwind	Day Shift	AA	12/10/2010	594.92	ND	0.017	0.0022	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12102010B	Downwind	Day Shift	AA	12/10/2010	608.22	0.0081 J	0.016	0.0021	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12132010B	Upwind	Day Shift	AA	12/13/2010	420.34	ND	0.024	0.0031	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12132010B	Downwind	Day Shift	AA	12/13/2010	480.06	0.0032 J	0.021	0.0027	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12142010B	Upwind	Day Shift	AA	12/14/2010	407.13	ND	0.025	0.0032	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12142010B	Downwind	Day Shift	AA	12/14/2010	529.58	0.0031 J	0.019	0.0025	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
UW-12152010B	Upwind	Day Shift	AA	12/15/2010	400.78	ND	0.025	0.0032	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)
DW-12152010B	Downwind	Day Shift	AA	12/15/2010	358.73	ND	0.028	0.0036	RZ-B, RZ-C, & RZ-E: Remediation (Excavation, stockpiling, and soil off-haul)