TABLE 1
WATER LEVEL DATA - THIRD QUARTER 2007

WELL IDENTIFIER	DATE MEASURED	MEASURING POINT ELEVATION FEET AMSL	DEPTH TO WATER FEET BMP	GROUNDWATER ELEVATION FEET AMSL	COMMENTS
ALLUVIAL AQUIFER					
AA-BW-12A	7/9/2007	1778.542	51.36	1727.18	
AA-BW-12A	7/12/2007	1778.542	51.53	1727.01	
AA-MW-05	7/9/2007	1845.7	55.01	1790.69	
AA-MW-05	7/10/2007	1845.7	55.03	1790.67	
AA-MW-07	7/10/2007	1764.22	38.67	1725.55	
AA-MW-07	7/12/2007	1764.22	31.81	1732.41	
AA-MW-13	7/9/2007	1809.64	36.4	1773.24	
AA-MW-13	7/13/2007	1809.64	36.64	1773	
B-01	7/9/2007	1807.14	40.75	1766.39	
B-01	7/16/2007	1807.14	40.89	1766.25	
B-04	7/9/2007	1800.89	43.91	1756.98	
B-04	7/13/2007	1800.89	43.86	1757.03	
B-07	7/9/2007	1800.97	53.53	1747.44	
B-07	7/9/2007	1800.97	53.53	1747.44	
B-17	7/9/2007	1773.98	45.84	1728.14	
B-17	7/12/2007	1773.98	45.43	1728.55	
B-18	7/9/2007	1774.09	42.47	1731.62	
B-18	7/12/2007	1774.09	41.98	1732.11	
EC-01	7/10/2007	1771.11	54.21	1716.9	
EC-01	7/12/2007	1771.11	54.38	1716.73	
EC-02	7/10/2007	1771.43	56.22	1715.21	
EC-02	7/12/2007	1771.43	56.28	1715.15	
EC-03	7/9/2007	1804.04	42.97	1761.07	
EC-03	7/17/2007	1804.04	43.02	1761.02	
EC-04	7/9/2007	1811.48	47.9	1763.58	
EC-04	7/10/2007	1811.48	47.91	1763.57	
EC-07	7/9/2007	1797.969	53.31	1744.66	
EC-07	7/17/2007	1797.969	53.41	1744.56	
EC-10	7/9/2007	1792.077	44.51	1747.57	
EC-10	7/11/2007	1792.077	44.49	1747.59	
H-11	7/9/2007	1868.47	72.22	1796.25	
H-11	7/9/2007	1868.47	72.18	1796.29	
H-13	7/9/2007	1821.4	38.81	1782.59	
H-13	7/10/2007	1821.4	38.77	1782.63	
H-18A	7/11/2007	1726.36	29.73	1696.63	
H-21R	7/17/2007	1730.35	32.41	1697.94	
H-49A	7/11/2007	1687.96	26.73	1661.23	
H-56A	7/11/2007	1684.13	24.44	1659.69	
H-58A	7/11/2007	1693.43	30.07	1663.36	
HMW-13	7/9/2007	1595.09	19.93	1575.16	
MC-46	7/13/2007	1707.95	27.76	1680.19	
MC-47	7/13/2007	1710.36	34.45	1675.91	
MC-48	7/13/2007	1709.9	29.78	1680.12	
MC-49	7/13/2007	1710.08	27.7	1682.38	
MC-50	7/16/2007	1713.32	28.04	1685.28	
MC-51	7/16/2007	1715.88	28.97	1686.91	
MC-53	7/16/2007	1715.27	29.59	1685.68	
MW-01	7/9/2007	1851.18	61.63	1789.55	
MW-01	7/10/2007	1851.18	61.64	1789.54	
MW-A-J	7/10/2007	1649.64	8.92	1640.72	
MW-APX-5-7	7/9/2007	1613.76	8.28	1605.48	
MW-K1	7/10/2007	1633.98	9.66	1624.32	
MW-K5	7/9/2007	1598.81	28.82	1569.99	
MW-K5	7/10/2007	1598.81	28.79	1570.02	
MW-R	7/10/2007	1667.9	13.34	1654.56	
MW-S	7/9/2007	1609.02	25.02	1584	
MW-S	7/10/2007	1609.02	24.91	1584.11	
MW-U	7/9/2007	1590.96	17.71	1573.25	
MW-U	7/9/2007	1590.96	17.67	1573.29	
PC-002	7/9/2007	1596.2	23.25	1572.95	
PC-002	7/10/2007	1596.2	23.38	1572.82	
PC-010R	7/9/2007	1617.41	31.57	1585.84	

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WELL IDENTIFIER	DATE MEASURED	MEASURING POINT ELEVATION FEET AMSL	DEPTH TO WATER FEET BMP	GROUNDWATER ELEVATION FEET AMSL	COMMENTS
ALLUVIAL AQUIFER (continued)					
PC-010R2	7/9/2007	1616.33	29.51	1586.82	
PC-028	7/10/2007	1650.8	11.86	1638.94	
PC-031	7/10/2007	1657.91	11.14	1646.77	
PC-031	7/11/2007	1657.91	11	1646.91	
PC-055	7/9/2007	1617.6	26.39	1591.21	
PC-055	7/11/2007	1617.6	26.3	1591.3	
PC-056	7/9/2007	1568.99	12.39	1556.6	
PC-064	7/10/2007	1675.25	7.11	1668.14	
PC-067	7/10/2007	1673.91	11.61	1662.3	
PC-077	7/9/2007	1566.71	9.14	1557.57	
PC-077	7/10/2007	1566.71	9.01	1557.7	
PC-086	7/9/2007	1553.66	6.91	1546.75	
PC-086	7/10/2007	1553.66	6.8	1546.86	
TR-06	7/9/2007	1800.36	38.24	1762.12	
TR-06	7/11/2007	1800.36	38.34	1762.02	
TWE-15	7/10/2007	1633.28	9.8	1623.48	
FINE-GRAINED UPPER MUDDY CREEK FORMATION					
CP-01	7/10/2007	1827.62	37.56	1790.06	
CP-01	7/11/2007	1827.62	37.74	1789.88	
DPT-01	7/10/2007	1807.57	36.33	1771.24	
DPT-01	7/13/2007	1807.57	36.51	1771.06	
MC-MW-09	7/10/2007	1814.98	39.73	1775.25	
MC-MW-09	7/12/2007	1814.98	39.76	1775.22	
MC-MW-10	7/10/2007	1803.91	57.31	1746.6	
MC-MW-10	7/16/2007	1803.91	57.38	1746.53	
MC-MW-11	7/10/2007	1804.5	58.85	1745.65	
MC-MW-11	7/13/2007	1804.5	58.91	1745.59	
MC-MW-12	7/9/2007	1800.04	42.91	1757.13	
MC-MW-12	7/16/2007	1800.04	42.01	1758.03	
COARSE-GRAINED UPPER MUDDY CREEK FORMATION					
MW-08	7/11/2007	1803.63	0	1803.63	
TR-01	7/9/2007	1752.18	-19.64	1771.82	8.5PSI
TR-01	7/12/2007	1752.18	-11.55	1763.73	5 pounds per square inch
TR-03	7/12/2007	1772.84	-4.62	1777.46	2 pounds per square inch
TR-03	7/12/2007	1772.84	-4.62	1777.46	2 pounds per square inch
TR-05	7/9/2007	1800.27	0	1800.27	
TR-05	7/11/2007	1800.27	0	1800.27	0.0 pounds per square inch
TR-07	7/9/2007	1829.03	19.58	1809.45	
TR-09	7/9/2007	1854.29	45.43	1808.86	
TR-11	7/9/2007	1717.12	-8.09	1725.21	3.5 pounds per square inch
TR-11	7/17/2007	1717.12	0	1717.12	0.0 pounds per square inch
TR-12	7/9/2007	1695.84	-24.83	1720.67	10.75 pounds per square inch

AMSL = Above mean sea level
BMP = Below measuring point
UTM = Unable to Measure

HARGIS + ASSOCIATES, INC.

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	AA-BW-12A ALLUVIAL 07/12/2007 FD IQG1121	AA-BW-12A ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-05 ALLUVIAL 07/10/2007 REG IQG0760	AA-MW-07 ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-13 ALLUVIAL 07/13/2007 REG IQG1259	B-01 ALLUVIAL 07/16/2007 REG IQG1413	B-04 ALLUVIAL 07/13/2007 REG IQG1259	B-07 ALLUVIAL 07/10/2007 REG IQG0760	B-17 ALLUVIAL 07/12/2007 REG IQG1120	B-18 ALLUVIAL 07/12/2007 REG IQG1120	EC-01 ALLUVIAL 07/12/2007 REG IQG1121	EC-02 ALLUVIAL 07/12/2007 FD IQG1121	EC-02 ALLUVIAL 07/12/2007 REG IQG1121
ORGANIC ACIDS	4-CHLOROBENZENESULFONIC ACID	--	--	µg/L	**46000**	**46000**	<50	**35000**	**170**	**1000**	**340**	**1500**	<50	<50	**5400**	**1600**	**1400**
	BENZENESULFONIC ACID	--	--	µg/L	**160000**	**160000**	<50	<50	<100	<50	**50**	**50**	<50	<50	**120**	**250**	**370**
	DIETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	**230000**	**220000**	<50	<50	<100	<50	<50	<50	<50	<50	<50	**170**	**220**
	DIMETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	**48000**	**47000**	<250	**280**	<500	<250	<250	<500	<250	<250	**1800**	**1200**	**1200**
	PHTHALIC ACID	--	--	µg/L	**7000**	**7200**	<50	<50	<100	<50	<50	<50	<50	<50	<50	**360**	**370**
EPA 160.1	TOTAL DISSOLVED SOLIDS	--	--	mg/l	**24000**	**24000**	**2200**	**21000**	**27000**	**18000**	**9700**	**15000**	**3300**	**1900**	**55000**	**13000**	**14000**
EPA 314.0	PERCHLORATE	--	3.65	µg/l	<200 RL1	<200 RL1	**89**	<40 RL1	**200 RL1**	<200 RL1	<40 RL1	<20 RL1	**71**	**63**	<40 RL1	<40 RL1	<40 RL1
EPA 3510C/8081A	2,4'-DDD	--	0.28	µg/l	<5.0 RL3C-1	<5.0 RL3C-1	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1C-1	<2.0 RL1C-1
	2,4'-DDE	--	0.20	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	2,4'-DDT	--	0.20	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	0.21	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	4,4'-DDD	--	0.28	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	4,4'-DDE	--	0.20	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	4,4'-DDT	--	0.20	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	ALDRIN	--	0.004	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	ALPHA-BHC	--	0.011	µg/l	<5.0 RL3	<5.0 RL3	<0.099	**75**	<0.10	**4.8**	**16**	**8.2**	<0.094	**0.14**	**5.3**	**46**	**41**
	BETA-BHC	--	0.037	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	**3.8**	**1.6**	**6.2**	**0.10**	**1.3**	**<0.10**	**24**	**22**
	CHLORDANE	2	0.19	µg/l	<50 RL3	<50 RL3	<0.99	<1.0	<1.0	<1.0	<1.0	<1.0	<0.94	<1.0	<1.0	<20 RL1	<20 RL1
	DELTA-BHC	--	--	µg/l	<10 RL3	<10 RL3	<0.20	**25**	<0.20	**0.87**	**3.7**	**0.78**	<0.19	<0.20	<0.20	<4.1 RL1	<4.1 RL1
	DIELDRIN	--	0.0042	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	ENDOSULFAN II	--	220	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	ENDOSULFAN I	--	220	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	ENDOSULFAN SULFATE	--	- -	µg/l	<10 RL3	<10 RL3	<0.20 C-2	<0.20 C-2	<0.20 C-2	<0.21	<0.20 C-2	<0.20 C-2	<0.19 C-2	<0.20	<0.20 C-2	<4.1 RL1	<4.1 RL1
	ENDRIN ALDEHYDE	--	--	µg/l	<5.0 RL3	<5.0 RL3	<0.099 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10 C-2	<0.094 C-2	<0.10	<0.10 C-2	<2.0 RL1	<2.0 RL1
	ENDRIN KETONE	--	--	µg/l	<5.0 RL3	<5.0 RL3	<0.099 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10 C-2	<0.094 C-2	<0.10	<0.10 C-2	<2.0 RL1	<2.0 RL1
	ENDRIN	2	11	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	GAMMA-BHC (LINDANE)	0.2	0.052	µg/l	<5.0 RL3	<5.0 RL3	<0.099	**1.4**	<0.10	**2.1**	**17**	**2.7**	<0.094	<0.10	**8.0**	<2.0 RL1	<2.0 RL1
	HEPTACHLOR EPOXIDE	0.2	0.0074	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	HEPTACHLOR	0.4	0.0150	µg/l	<5.0 RL3	<5.0 RL3	<0.099	<0.10	<0.10	<0.10	<0.10	<0.10	<0.094	<0.10	<0.10	<2.0 RL1	<2.0 RL1
	METHOXYCHLOR	40	180	µg/l	<5.0 RL3	<5.0 RL3	<0.099 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10 C-2	<0.094 C-2	<0.10	<0.10 C-2	<2.0 RL1	<2.0 RL1
	TOXAPHENE	3	0.061	µg/l	<250 RL3	<250 RL3	<5.0	<5.0	<5.0	<5.2	<5.0	<5.0	<4.7	<5.1	<5.0	<100 RL1	<100 RL1
EPA 6020	ARSENIC	0.010 (mg/l)	4.5^{10-5} (mg/l)	mg/l	**0.72**	**0.66**	**0.045**	**0.34**	**2.4**	**0.16**	**0.26**	**0.26**	**0.14**	**0.078**	**0.52**	**0.15**	**0.15**
	BARIUM	2 (mg/l)	2.6 (mg/l)	mg/l	<0.10 RL1	<0.10 RL1	**0.020**	**0.054**	**0.021**	**0.068**	**0.024**	**0.11**	**0.065**	**0.050**	**0.040**	**0.067**	**0.069**
	CADMIUM	0.005 (mg/l)	0.018 (mg/l)	mg/l	<0.10 RL1	<0.10 RL1	<0.0010	<0.010 RL1	<0.010 RL1	<0.0050 RL1	<0.0010	**0.0017**	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1
	CHROMIUM	0.1 (mg/l)	- -	mg/l	<0.20 RL1	<0.20 RL1	**0.018**	<0.020 RL1	<0.020 RL1	**0.012**	**0.013**	**0.012**	<0.020 RL1	<0.020 RL1	<0.020 RL1	<0.020 RL1	<0.020 RL1
	LEAD	0.015 (mg/l)	- -	mg/l	<0.10 RL1	<0.10 RL1	<0.0010	<0.010 RL1	<0.010 RL1	<0.0050 RL1	<0.0010	**0.051**	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1
	SELENIUM	0.05 (mg/l)	0.18 (mg/l)	mg/l	<0.20 RL1	<0.20 RL1	**0.0058**	<0.020 RL1	<0.020 RL1	<0.010 RL1	**0.0033**	**0.0055**	<0.020 RL1	<0.020 RL1	<0.020 RL1	<0.020 RL1	<0.020 RL1
	SILVER	--	1.8	mg/l	<0.10 RL1	<0.10 RL1	<0.0010	<0.010 RL1	<0.010 RL1	<0.0050 RL1	<0.0010	<0.0010	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1	<0.010 RL1
EPA 7470A	MERCURY	0.002 (mg/l)	- -	mg/l	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
EPA 8260B	1,1,1,2-TETRACHLOROETHANE	--	0.43	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	1,1,1-TRICHLOROETHANE	200	3,200	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,1,2,2-TETRACHLOROETHANE	--	0.055	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,1,2-TRICHLOROETHANE	5	0.20	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,1-DICHLOROETHANE	--	810	µg/l	**3.1**	<40	<2.0	**79**	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,1-DICHLOROETHENE	7	340	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	1,1-DICHLOROPROPENE	--	- -	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,2,3-TRICHLOROBENZENE	--	- -	µg/l	<5.0	<100 L	<5.0	<100	<2500 CL	<2500 L	<2500 CL	<1000 L	<5.0 L	<5.0 L	<100	<1000 CL	<1000 CL
	1,2,3-TRICHLOROPROPANE	--	0.0056	µg/l	<10	<200	<10	<200	<5000	<5000	<5000	<2000	<10	<10	<200	<2000	<2000
	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	1,2,4-TRIMETHYLBENZENE	--	12	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,2-DIBROMO-3-CHLOROPROPANE	0.2	0.048	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	1,2-DIBROMOETHANE	--	0.0056	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,2-DICHLOROBENZENE	600	370	µg/l	**10**	<40	<2.0	**610**	**2400**	**4900**	**5000**	**4800**	<2.0	<2.0	<40	**1700**	**1600**
	1,2-DICHLOROETHANE	5	0.12	µg/l	**2.4**	<40	<2.0	**61**	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400

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WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	AA-BW-12A ALLUVIAL 07/12/2007 FD IQG1121	AA-BW-12A ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-05 ALLUVIAL 07/10/2007 REG IQG0760	AA-MW-07 ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-13 ALLUVIAL 07/13/2007 REG IQG1259	B-01 ALLUVIAL 07/16/2007 REG IQG1413	B-04 ALLUVIAL 07/13/2007 REG IQG1259	B-07 ALLUVIAL 07/10/2007 REG IQG0760	B-17 ALLUVIAL 07/12/2007 REG IQG1120	B-18 ALLUVIAL 07/12/2007 REG IQG1120	EC-01 ALLUVIAL 07/12/2007 REG IQG1121	EC-02 ALLUVIAL 07/12/2007 FD IQG1121	EC-02 ALLUVIAL 07/12/2007 REG IQG1121
EPA 8260B (continued)	1,2-DICHLOROPROPANE	5	0.16	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,3,5-TRIMETHYLBENZENE	--	12	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,3-DICHLOROBENZENE	--	180	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,3-DICHLOROPROPANE	--	120	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	1,4-DICHLOROBENZENE	75	0.50	µg/l	**23**	<40	<2.0	**780**	**3200**	**8000**	**9200**	**7700**	**2.1**	<2.0	<40	**2800**	**2800**
	2,2-DICHLOROPROPANE	--	- -	µg/l	**<2.0**	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	2-CHLOROTOLUENE	--	120	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	4-CHLOROTOLUENE	--	- -	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	BENZENE	5	0.35	µg/l	**18000**	**13000**	**<2.0**	**5200**	**130000**	**91000**	**120000**	**120000**	<2.0	<2.0	<40	**53000**	**54000**
	BROMOBENZENE	--	20	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	BROMOCHLOROMETHANE	--	- -	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	BROMODICHLOROMETHANE	80	0.18	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	BROMOFORM	80	8.5	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	BROMOMETHANE	--	8.7	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	CARBON TETRACHLORIDE	5	0.17	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	CHLOROBENZENE	100	110	µg/l	**1900**	**1400**	<2.0	**4400**	**38000**	**160000**	**80000**	**130000**	**3.8**	<2.0	<40	**53000**	**56000**
	CHLOROETHANE	--	4.6	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	CHLOROFORM	80	0.17	µg/l	**41**	**48**	<2.0	**10000**	<1000	**37000**	**40000**	**60000**	<2.0	**2.9**	**10000**	<400	<400
	CHLOROMETHANE	--	160	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	CIS-1,2-DICHLOROETHENE	70	61	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	CIS-1,3-DICHLOROPROPENE	--	0.40	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	DIBROMOCHLOROMETHANE	80	0.13	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	DIBROMOMETHANE	--	0.0056	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	DICHLORODIFLUOROMETHANE	--	390	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	DIMETHYL DISULFIDE	--	--	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	ETHYLBENZENE	700	1300	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	ISOPROPYLBENZENE	--	--	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	M,P-XYLENE	10,000	210	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	METHYLENE CHLORIDE	--	4.3	µg/l	<5.0	<100	<5.0	**3500**	<2500	<2500	<2500	<1000	<5.0	<5.0	**240**	<1000	<1000
	N-BUTYLBENZENE	--	240	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	n-PROPYLBENZENE	--	240	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	NAPHTHALENE	--	--	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	O-XYLENE	10,000	210	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	p-ISOPROPYL TOLUENE	--	--	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	SEC-BUTYLBENZENE	--	240	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	STYRENE	--	1600	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TERT- BUTYLBENZENE	--	240	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	TETRACHLOROETHENE	5	0.10	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TOLUENE	1,000	720	µg/l	**7.4**	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TRANS-1,2-DICHLOROETHENE	100	120	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TRANS-1,3-DICHLOROPROPENE	--	--	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TRICHLOROETHENE	5	0.028	µg/l	<2.0	<40	<2.0	<40	<1000	<1000	<1000	<400	<2.0	<2.0	<40	<400	<400
	TRICHLOROFLUOROMETHANE	--	1300	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
	VINYL CHLORIDE	2	0.02	µg/l	<5.0	<100	<5.0	<100	<2500	<2500	<2500	<1000	<5.0	<5.0	<100	<1000	<1000
EPA 8270C	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	**61**	<98	<9.5	<9.5	<9.9	**300**	**300**
	1,2-DICHLOROBENZENE	600	370	µg/l	<49 RL3	<53 RL3	<9.8	**390**	**1900**	**4200**	**3600**	**3100**	<9.5	<9.5	<9.9	**1200**	**1200**
	1,3-DICHLOROBENZENE	--	180	µg/l	<49 RL3	<53 RL3	<9.8	**18**	<54	**200**	**150**	**170**	<9.5	<9.5	<9.9	**64**	**63**
	1,4-DICHLOROBENZENE	75	0.5	µg/l	<49 RL3	<53 RL3	<9.8	**440**	**2500**	**6300**	**6500**	**4800**	<9.5	<9.5	<9.9	**1600**	**1600**
	2,4,5-TRICHLOROPHENOL	--	3700	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200 C	<99	<200	<19	<19	<20	<99	<99
	2,4,6-TRICHLOROPHENOL	--	3.7	µg/l	<98 RL3	<110 RL3	<20	**21**	<110	<200	<99	<200	<19	<19	<20	<99	<99
	2,4-DICHLOROPHENOL	--	110	µg/l	<49 RL3	<53 RL3	<9.8	**53**	<54	<98	**53**	<98	<9.5	<9.5	<9.9	<50	<50
	2,4-DIMETHYLPHENOL	--	730	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	2,4-DINITROPHENOL	--	73	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	2,4-DINITROTOLUENE	--	73	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	2,6-DINITROTOLUENE	--	36.5	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	2-CHLORONAPHTHALENE	--	490	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	2-CHLOROPHENOL	--	30.4	µg/l	<49 RL3	<53 RL3	<9.8	**21**	<54	**200**	<50	**210**	<9.5	<9.5	<9.9	<50	<50

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	AA-BW-12A ALLUVIAL 07/12/2007 FD IQG1121	AA-BW-12A ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-05 ALLUVIAL 07/10/2007 REG IQG0760	AA-MW-07 ALLUVIAL 07/12/2007 REG IQG1121	AA-MW-13 ALLUVIAL 07/13/2007 REG IQG1259	B-01 ALLUVIAL 07/16/2007 REG IQG1413	B-04 ALLUVIAL 07/13/2007 REG IQG1259	B-07 ALLUVIAL 07/10/2007 REG IQG0760	B-17 ALLUVIAL 07/12/2007 REG IQG1120	B-18 ALLUVIAL 07/12/2007 REG IQG1120	EC-01 ALLUVIAL 07/12/2007 REG IQG1121	EC-02 ALLUVIAL 07/12/2007 FD IQG1121	EC-02 ALLUVIAL 07/12/2007 REG IQG1121
EPA 8270C (Continued)	2-METHYLNAPHTHALENE	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	2-METHYLPHENOL	--	1800	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	2-NITROANILINE	--	110	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	2-NITROPHENOL	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	3,3'-DICHLOROBENZIDINE	--	0.15	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	3-NITROANILINE	--	3.2	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	4,6-DINITRO-2-METHYLPHENOL	--	--	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	4-BROMOPHENYL PHENYL ETHER	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	4-CHLORO-3-METHYLPHENOL	--	--	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	4-CHLOROANILINE	--	150	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	4-CHLOROPHENYL PHENYL ETHER	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	4-METHYLPHENOL	--	180	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	4-NITROANILINE	--	3.2	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	4-NITROPHENOL	--	--	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	ACENAPHTHENE	--	370	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	ACENAPHTHYLENE	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	ANILINE	--	11.8	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	ANTHRACENE	--	1800	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	AZOBENZENE	--	0.61	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	BENZIDINE	--	0.00029	µg/l	<98 RL3L6	<110 RL3L6	<20	<20 L6	<110 L6	<200	<99 L6	<200	<19 L6	<19 L6	<20 L6	<99 L6	<99 L6
	BENZO(A)ANTHRACENE	--	0.09	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BENZO(A)PYRENE	0.2	0.01	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BENZO(B)FLUORANTHENE	--	0.09	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BENZO(GHI)PERYLENE	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BENZO(K)FLUORANTHENE	--	0.92	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BENZOIC ACID	--	150000	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	**290**	<200	<19	<19	<20	<99	<99
	BENZYL ALCOHOL	--	11000	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	BIS(2-CHLOROETHOXY)METHANE	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BIS(2-CHLOROETHYL)ETHER	--	0.01	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BIS(2-CHLOROISOPROPYL)ETHER	--	0.27	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	BIS(2-ETHYLHEXYL)PHTHALATE	--	4.8	µg/l	<250 RL3	<260 RL3	<49	<50	<270	<490	<250	<490	<48	<48	<49	<250	<250
	BUTYL BENZYL PHTHALATE	--	7300	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	CHRYSENE	--	9.2	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	DI-N-BUTYL PHTHALATE	--	3600	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	DI-N-OCTYL PHTHALATE	--	1500	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	DIBENZO(A,H)ANTHRACENE	--	0.01	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	DIBENZOFURAN	--	12.2	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	DIETHYL PHTHALATE	--	29000	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	DIMETHYL PHTHALATE	--	360000	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50

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THIRD QUARTER 2007

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EPA 8270C (Continued)	FLUORANTHENE	--	1500	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	FLUORENE	--	240	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	HEXACHLOROBENZENE	1	0.04	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	HEXACHLOROCYCLOPENTADIENE	50	220	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	HEXACHLOROETHANE	--	4.8	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	INDENO(1,2,3-CD)PYRENE	--	0.09	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	ISOPHORONE	--	70.8	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	N-NITROSO-DI-N-PROPYLAMINE	--	0.01	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	N-NITROSODIPHENYLAMINE	--	13.7	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	NAPHTHALENE	--	6.2	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	NITROBENZENE	--	3.4	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	PENTACHLOROPHENOL	1	0.56	µg/l	<98 RL3	<110 RL3	<20	<20	<110	<200	<99	<200	<19	<19	<20	<99	<99
	PHENANTHRENE	--	--	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50
	PHENOL	--	11000	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	**300**	**63**	**310**	<9.5	<9.5	<9.9	**54**	**55**
	PYRENE	--	180	µg/l	<49 RL3	<53 RL3	<9.8	<9.9	<54	<98	<50	<98	<9.5	<9.5	<9.9	<50	<50

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	EC-03 ALLUVIAL 07/17/2007 REG IQG1550	EC-04 ALLUVIAL 07/10/2007 REG IQG0760	EC-07 ALLUVIAL 07/17/2007 REG IQG1550	EC-10 ALLUVIAL 07/11/2007 REG IQG0953	H-11 ALLUVIAL 07/09/2007 REG IQG0640	H-13 ALLUVIAL 07/10/2007 REG IQG0760	MW-01 ALLUVIAL 07/10/2007 REG IQG0760	MW-K5 ALLUVIAL 07/10/2007 REG IQG0759	MW-S ALLUVIAL 07/10/2007 REG IQG0759	MW-U ALLUVIAL 07/09/2007 REG IQG0638	PC-002 ALLUVIAL 07/10/2007 REG IQG0759	PC-031 ALLUVIAL 07/11/2007 REG IQG0955	PC-055 ALLUVIAL 07/11/2007 REG IQG0955	PC-077 ALLUVIAL 07/10/2007 REG IQG0759	PC-086 ALLUVIAL 07/10/2007 REG IQG0759
	4-CHLOROBENZENESULFONIC ACID	--	--	µg/L	**1400**	<50	**60000**	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
	BENZENESULFONIC ACID	--	--	µg/L	<50	<50	**56000**	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
ORGANIC ACIDS	DIETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	**110**	<50	**63000**	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
	DIMETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	<250	<250	**43000**	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250
	PHTHALIC ACID	--	--	µg/L	**57**	<50	**63000**	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
EPA 160.1	TOTAL DISSOLVED SOLIDS	--	--	mg/l	**11000**	**2400**	**7800**	**1800**	**1200**	**850**	**790**	**7400**	**6100**	**4400**	**4700**	**6200**	**7400**	**5600**	**2900**
EPA 314.0	PERCHLORATE	--	3.65	µg/l	<80 RL1	**120**	<800 RL1	**420**	<4.0	<4.0	<4.0	**13000**	**9200**	**390**	**1700**	**3900**	**230**	**3200**	**1300**
	2,4'-DDD	--	0.28	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	2,4'-DDE	--	0.20	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	2,4'-DDT	--	0.20	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	4,4'-DDD	--	0.28	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	4,4'-DDE	--	0.20	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	4,4'-DDT	--	0.20	µg/l	<0.10	<0.094	<2.1 RL3	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	ALDRIN	--	0.004	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	ALPHA-BHC	--	0.011	µg/l	**570**	<0.094	**15**	<0.10	<0.095	<0.096	<0.10	**0.22**	<0.10	<0.094	<0.094	**0.50**	**0.22**	<0.10	**0.36**
	BETA-BHC	--	0.037	µg/l	**150**	<0.094	**6.5 R-10**	**0.35**	<0.095	<0.096	<0.10	**0.25 R-10**	**0.18**	<0.094	<0.094	**7.8**	**5.2**	**1.0**	**0.25**
	CHLORDANE	2	0.19	µg/l	<1.0	<0.94	<1.0	<1.0	<0.95	<0.96	<1.0	<0.94	<1.0	<0.94	<0.94	<1.0	**<1.0**	<1.0	<1.0
	DELTA-BHC	--	--	µg/l	**18**	<0.19	**10**	<0.20	<0.19	<0.19	<0.20	**1.5**	<0.20	<0.19	<0.19	**1.3**	**1.7**	<0.20	**0.48**
EPA 3510C/8081A	DIELDRIN	--	0.0042	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	ENDOSULFAN II	--	220	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	ENDOSULFAN I	--	220	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	ENDOSULFAN SULFATE	--	- -	µg/l	<0.21	<0.19 C-2	<0.21	<0.20 C-2	<0.19	<0.19 C-2	<0.20 C-2	<0.19	<0.20	<0.19	<0.19	<0.20 C-2	<0.20 C-2	<0.20 C-2	<0.20 C-2
	ENDRIN ALDEHYDE	--	--	µg/l	<0.10	<0.094 C-2	<0.10	<0.10 C-2	<0.095	<0.096 C-2	<0.10 C-2	<0.094	<0.10	<0.094	<0.094	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2
	ENDRIN KETONE	--	--	µg/l	<0.10	<0.094 C-2	<0.10	<0.10 C-2	<0.095	<0.096 C-2	<0.10 C-2	<0.094	<0.10	<0.094	<0.094	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2
	ENDRIN	2	11	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	GAMMA-BHC (LINDANE)	0.2	0.052	µg/l	**340**	<0.094	<10 RL3	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	HEPTACHLOR EPOXIDE	0.2	0.0074	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	HEPTACHLOR	0.4	0.0150	µg/l	<0.10	<0.094	<0.10	<0.10	<0.095	<0.096	<0.10	<0.094	<0.10	<0.094	<0.094	<0.10	<0.10	<0.10	<0.10
	METHOXYCHLOR	40	180	µg/l	<0.10	<0.094 C-2	<0.10	<0.10 C-2	<0.095	<0.096 C-2	<0.10 C-2	<0.094	<0.10	<0.094	<0.094	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2
	TOXAPHENE	3	0.061	µg/l	<5.2	<4.7	<5.2	<5.0	<4.8	<4.8	<5.0	<4.7	<5.0	<4.7	<4.7	<5.0	<5.0	<5.1	<5.0
	ARSENIC	0.010 (mg/l)	4.5^{10-5} (mg/l)	mg/l	**0.044**	**0.082**	**0.17**	**0.056**	<0.0010	**0.043**	**0.056**	**0.16**	**0.23**	**0.043**	**0.072**	**0.10**	**0.12**	**0.049**	**0.098**
	BARIUM	2 (mg/l)	2.6 (mg/l)	mg/l	**0.056**	**0.028**	**0.050**	**0.021**	**0.016**	**0.032**	**0.022**	**0.032**	**0.018**	**0.015**	**0.020**	**0.033**	**0.031**	**0.025**	**0.024**
	CADMIUM	0.005 (mg/l)	0.018 (mg/l)	mg/l	<0.0050 RL1	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010 C
EPA 6020	CHROMIUM	0.1 (mg/l)	- -	mg/l	<0.010	**0.019**	**0.015**	**0.022**	**0.015**	**0.021**	**0.055**	**0.024**	**0.022**	**0.0047**	**0.023**	**0.014**	**0.0069**	**0.014**	**0.0027**
	LEAD	0.015 (mg/l)	- -	mg/l	<0.0050 RL1	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	SELENIUM	0.05 (mg/l)	0.18 (mg/l)	mg/l	<0.010 RL1	**0.0061**	<0.010 RL1	**0.0049**	<0.0020	<0.0020	**0.0023**	**0.012**	**0.012**	**0.0071**	**0.029**	<0.0020	**0.0097**	**0.0099**	<0.0020
	SILVER	--	1.8	mg/l	<0.0050 RL1	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
EPA 7470A	MERCURY	0.002 (mg/l)	- -	mg/l	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
	1,1,1,2-TETRACHLOROETHANE	--	0.43	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	1,1,1-TRICHLOROETHANE	200	3,200	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1,2,2-TETRACHLOROETHANE	--	0.055	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1,2-TRICHLOROETHANE	5	0.20	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1-DICHLOROETHANE	--	810	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	**5.3**	**2.8**	<2.0	<2.0	**3.3**	**3.5**	<2.0	**2.2**
	1,1-DICHLOROETHENE	7	340	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	1,1-DICHLOROPROPENE	--	- -	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
EPA 8260B	1,2,3-TRICHLOROBENZENE	--	- -	µg/l	<2500	<5.0 M1	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0 M1	<5.0	<5.0 L	<5.0 L	<5.0	<5.0
	1,2,3-TRICHLOROPROPANE	--	0.0056	µg/l	<5000	<10	<5000	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**25**	<5.0	<5.0	<5.0
	1,2,4-TRIMETHYLBENZENE	--	12	µg/l	<1000	<2.0 M2R-3	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2-DIBROMO-3-CHLOROPROPANE	0.2	0.048	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	1,2-DIBROMOETHANE	--	0.0056	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2-DICHLOROBENZENE	600	370	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**15**	<2.0	<2.0	<2.0
	1,2-DICHLOROETHANE	5	0.12	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0

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THIRD QUARTER 2007

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EPA 8260B (continued)	1,2-DICHLOROPROPANE	5	0.16	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,3,5-TRIMETHYLBENZENE	--	12	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,3-DICHLOROBENZENE	--	180	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**3.2**	<2.0	<2.0	<2.0
	1,3-DICHLOROPROPANE	--	120	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	1,4-DICHLOROBENZENE	75	0.50	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**23**	<2.0	<2.0	<2.0
	2,2-DICHLOROPROPANE	--	- -	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	2-CHLOROTOLUENE	--	120	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	4-CHLOROTOLUENE	--	- -	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	BENZENE	5	0.35	µg/l	670000	<2.0	640000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	BROMOBENZENE	--	20	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMOCHLOROMETHANE	--	- -	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMODICHLOROMETHANE	80	0.18	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	BROMOFORM	80	8.5	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMOMETHANE	--	8.7	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	CARBON TETRACHLORIDE	5	0.17	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	CHLOROBENZENE	100	110	µg/l	**34000**	<2.0	74000 MHA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	CHLOROETHANE	--	4.6	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	CHLOROFORM	80	0.17	µg/l	**5600**	**23**	**1600**	<2.0	<2.0	<2.0	<2.0	**33**	**18**	**2.6**	**14**	<2.0	<2.0	<2.0	<2.0
	CHLOROMETHANE	--	160	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	CIS-1,2-DICHLOROETHENE	70	61	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	CIS-1,3-DICHLOROPROPENE	--	0.40	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	DIBROMOCHLOROMETHANE	80	0.13	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	DIBROMOMETHANE	--	0.0056	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	DICHLORODIFLUOROMETHANE	--	390	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	DIMETHYL DISULFIDE	--	--	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	ETHYLBENZENE	700	1300	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	ISOPROPYLBENZENE	--	--	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	M,P-XYLENE	10,000	210	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	METHYLENE CHLORIDE	--	4.3	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	N-BUTYLBENZENE	--	240	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	n-PROPYLBENZENE	--	240	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	NAPHTHALENE	--	--	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	O-XYLENE	10,000	210	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	p-ISOPROPYL TOLUENE	--	--	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	SEC-BUTYLBENZENE	--	240	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	STYRENE	--	1600	µg/l	<1000	<2.0 M2R-3	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0 M2R-3	<2.0	<2.0	<2.0	<2.0	<2.0
	TERT- BUTYLBENZENE	--	240	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	TETRACHLOROETHENE	5	0.10	µg/l	**1100**	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	**8.6**	**2.5**	<2.0	<2.0	<2.0	**2.2**	<2.0
	TOLUENE	1,000	720	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	TRANS-1,2-DICHLOROETHENE	100	120	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	TRANS-1,3-DICHLOROPROPENE	--	--	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	TRICHLOROETHENE	5	0.028	µg/l	<1000	<2.0	<1000	<2.0	<2.0	<2.0	<2.0	**2.3**	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	TRICHLOROFLUOROMETHANE	--	1300	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
	VINYL CHLORIDE	2	0.02	µg/l	<2500	<5.0	<2500	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
EPA 8270C	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	910	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	**17**	<9.5	<9.9	<9.7
	1,2-DICHLOROBENZENE	600	370	µg/l	220	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	1,3-DICHLOROBENZENE	--	180	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	1,4-DICHLOROBENZENE	75	0.5	µg/l	230	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	**13**	<9.5	<9.9	<9.7
	2,4,5-TRICHLOROPHENOL	--	3700	µg/l	65	<19	<200 RL3C	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	2,4,6-TRICHLOROPHENOL	--	3.7	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	2,4-DICHLOROPHENOL	--	110	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2,4-DIMETHYLPHENOL	--	730	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	2,4-DINITROPHENOL	--	73	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	2,4-DINITROTOLUENE	--	73	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2,6-DINITROTOLUENE	--	36.5	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2-CHLORONAPHTHALENE	--	490	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2-CHLOROPHENOL	--	30.4	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	EC-03 ALLUVIAL 07/17/2007 REG IQG1550	EC-04 ALLUVIAL 07/10/2007 REG IQG0760	EC-07 ALLUVIAL 07/17/2007 REG IQG1550	EC-10 ALLUVIAL 07/11/2007 REG IQG0953	H-11 ALLUVIAL 07/09/2007 REG IQG0640	H-13 ALLUVIAL 07/10/2007 REG IQG0760	MW-01 ALLUVIAL 07/10/2007 REG IQG0760	MW-K5 ALLUVIAL 07/10/2007 REG IQG0759	MW-S ALLUVIAL 07/10/2007 REG IQG0759	MW-U ALLUVIAL 07/09/2007 REG IQG0638	PC-002 ALLUVIAL 07/10/2007 REG IQG0759	PC-031 ALLUVIAL 07/11/2007 REG IQG0955	PC-055 ALLUVIAL 07/11/2007 REG IQG0955	PC-077 ALLUVIAL 07/10/2007 REG IQG0759	PC-086 ALLUVIAL 07/10/2007 REG IQG0759
EPA 8270C (Continued)	2-METHYLNAPHTHALENE	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2-METHYLPHENOL	--	1800	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	2-NITROANILINE	--	110	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	2-NITROPHENOL	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	3,3'-DICHLOROBENZIDINE	--	0.15	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	3-NITROANILINE	--	3.2	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	4,6-DINITRO-2-METHYLPHENOL	--	--	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	4-BROMOPHENYL PHENYL ETHER	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	4-CHLORO-3-METHYLPHENOL	--	--	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	4-CHLOROANILINE	--	150	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	4-CHLOROPHENYL PHENYL ETHER	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	4-METHYLPHENOL	--	180	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	4-NITROANILINE	--	3.2	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	4-NITROPHENOL	--	--	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	ACENAPHTHENE	--	370	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	ACENAPHTHYLENE	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	ANILINE	--	11.8	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	ANTHRACENE	--	1800	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	AZOBENZENE	--	0.61	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	BENZIDINE	--	0.00029	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	BENZO(A)ANTHRACENE	--	0.09	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BENZO(A)PYRENE	0.2	0.01	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BENZO(B)FLUORANTHENE	--	0.09	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BENZO(GHI)PERYLENE	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BENZO(K)FLUORANTHENE	--	0.92	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BENZOIC ACID	--	150000	µg/l	<40	<19	220 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	BENZYL ALCOHOL	--	11000	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	BIS(2-CHLOROETHOXY)METHANE	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BIS(2-CHLOROETHYL)ETHER	--	0.01	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BIS(2-CHLOROISOPROPYL)ETHER	--	0.27	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	BIS(2-ETHYLHEXYL)PHTHALATE	--	4.8	µg/l	<99	<48	<500 RL3	<49	<48	<49	<49	<48	<48	<48	<49	<48	<48	<50	<49
	BUTYL BENZYL PHTHALATE	--	7300	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	CHRYSENE	--	9.2	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	DI-N-BUTYL PHTHALATE	--	3600	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	DI-N-OCTYL PHTHALATE	--	1500	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	DIBENZO(A,H)ANTHRACENE	--	0.01	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	DIBENZOFURAN	--	12.2	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	DIETHYL PHTHALATE	--	29000	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	DIMETHYL PHTHALATE	--	360000	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location	EC-03	EC-04	EC-07	EC-10	H-11	H-13	MW-01	MW-K5	MW-S	MW-U	PC-002	PC-031	PC-055	PC-077	PC-086
				Aquifer	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL	ALLUVIAL
				Date	07/17/2007	07/10/2007	07/17/2007	07/11/2007	07/09/2007	07/10/2007	07/10/2007	07/10/2007	07/10/2007	07/09/2007	07/10/2007	07/11/2007	07/11/2007	07/10/2007	07/10/2007
				Sample Purpose	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG
				Sample Delivery Group	IQG1550	IQG0760	IQG1550	IQG0953	IQG0640	IQG0760	IQG0760	IQG0759	IQG0759	IQG0638	IQG0759	IQG0955	IQG0955	IQG0759	IQG0759
				Units															
EPA 8270C (Continued)	FLUORANTHENE	--	1500	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	FLUORENE	--	240	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	HEXACHLOROBENZENE	1	0.04	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	HEXACHLOROCYCLOPENTADIENE	50	220	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	HEXACHLOROETHANE	--	4.8	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	INDENO(1,2,3-CD)PYRENE	--	0.09	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	ISOPHORONE	--	70.8	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	N-NITROSO-DI-N-PROPYLAMINE	--	0.01	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	N-NITROSODIPHENYLAMINE	--	13.7	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	NAPHTHALENE	--	6.2	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	NITROBENZENE	--	3.4	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	PENTACHLOROPHENOL	1	0.56	µg/l	<40	<19	<200 RL3	<20	<19	<19	<20	<19	<19	<19	<19	<19	<19	<20	<19
	PHENANTHRENE	--	--	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	PHENOL	--	11000	µg/l	<20	<9.7	480 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7
	PYRENE	--	180	µg/l	<20	<9.7	<99 RL3	<9.8	<9.6	<9.7	<9.8	<9.6	<9.6	<9.5	<9.7	<9.5	<9.5	<9.9	<9.7

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location	TR-06	CP-01	DPT-01	MC-MW-09	MC-MW-10	MC-MW-11	MC-MW-12	MW-08	TR-01	TR-03	TR-05	TR-11
				Aquifer	ALLUVIAL	UMCf	UMCf	UMCf	UMCf	UMCf	UMCf	UMCc	UMCc	UMCc	UMCc	UMCc
				Date	07/11/2007	07/11/2007	07/13/2007	07/12/2007	07/16/2007	07/13/2007	07/16/2007	07/11/2007	07/12/2007	07/12/2007	07/11/2007	07/17/2007
				Sample Purpose	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG
				Sample Delivery Group	IQG0953	IQG0953	IQG1259	IQG1157	IQG1413	IQG1259	IQG1413	IQG0953	IQG1120	IQG1120	IQG0953	IQG1551
				Units												
ORGANIC ACIDS	4-CHLOROBENZENESULFONIC ACID	--	--	µg/L	<50	<50	<50	<50	**1600**	**330**	<50	<50	<50	<50	<50	<50
	BENZENESULFONIC ACID	--	--	µg/L	<50	<50	<50	<50	**84**	**710**	<50	<50	<50	<50	<50	<50
	DIETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
	DIMETHYL PHOSPHORODITHIOIC ACID	--	--	µg/L	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250
	PHTHALIC ACID	--	--	µg/L	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
EPA 160.1	TOTAL DISSOLVED SOLIDS	--	--	mg/l	**7300**	**800**	**1100**	**820**	**23000**	**900**	**720**	**840**	**750**	**700**	**790**	**740**
EPA 314.0	PERCHLORATE	--	3.65	µg/l	**200**	<4.0	<4.0	<40 RL1	<200 RL1	<40 RL1	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0
EPA 3510C/8081A	2,4'-DDD	--	0.28	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	2,4'-DDE	--	0.20	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	**0.18**	<0.099	<0.10	<0.10	<0.10	<0.099
	2,4'-DDT	--	0.20	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	4,4'-DDD	--	0.28	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	0.13 R-10	<0.099	<0.10	<0.10	<0.10	<0.099
	4,4'-DDE	--	0.20	µg/l	<0.10	<0.10	0.12 R-1	<0.10	<0.10	<0.10	0.47 R-10	<0.099	<0.10	<0.10	<0.10	<0.099
	4,4'-DDT	--	0.20	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	ALDRIN	--	0.004	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	ALPHA-BHC	--	0.011	µg/l	<0.10	<0.10	**2.0**	**0.36**	**1.6**	**26**	**0.35**	<0.099	<0.10	<0.10	<0.10	**0.13**
	BETA-BHC	--	0.037	µg/l	<0.10	**0.11**	**1.3**	**0.46**	**<0.10**	**9.5**	**0.38**	<0.099	<0.10	<0.10	<0.10	<0.099
	CHLORDANE	2	0.19	µg/l	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.99	<1.0	<1.0	<1.0	<0.99
	DELTA-BHC	--	--	µg/l	<0.20	<0.20	0.25 R-1	<0.20	0.76 R-1	4.5	<0.21	<0.20	<0.20	<0.20	<0.20	<0.20
	DIELDRIN	--	0.0042	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	ENDOSULFAN II	--	220	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	ENDOSULFAN I	--	220	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	ENDOSULFAN SULFATE	--	- -	µg/l	<0.20 C-2	<0.20 C-2	<0.20 C-2	<0.20 C-2	<0.20	<0.20 C-2	<0.21	<0.20	<0.20	<0.20 C-2	<0.20 C-2	<0.20
	ENDRIN ALDEHYDE	--	--	µg/l	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10	<0.099	<0.10	<0.10 C-2	<0.10 C-2	<0.099
	ENDRIN KETONE	--	--	µg/l	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10	<0.099	<0.10	<0.10 C-2	<0.10 C-2	<0.099
	ENDRIN	2	11	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	GAMMA-BHC (LINDANE)	0.2	0.052	µg/l	<0.10	<0.10	**0.33**	**0.12**	**0.92**	**11**	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	HEPTACHLOR EPOXIDE	0.2	0.0074	µg/l	<0.10	<0.10	<0.10	**<0.10**	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	HEPTACHLOR	0.4	0.0150	µg/l	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.099	<0.10	<0.10	<0.10	<0.099
	METHOXYCHLOR	40	180	µg/l	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10 C-2	<0.10	<0.10 C-2	<0.10	<0.099	<0.10	<0.10 C-2	<0.10 C-2	<0.099
	TOXAPHENE	3	0.061	µg/l	<5.0	<5.0	<5.0	<5.1	<5.1	<5.0	<5.2	<5.0	<5.0	<5.1	<5.0	<5.0
EPA 6020	ARSENIC	0.010 (mg/l)	4.5^{10-5} (mg/l)	mg/l	**0.049**	**0.046**	**0.026**	**0.019**	**0.17**	**0.042**	**0.017**	**0.064**	**0.025**	**0.021**	**0.022**	**0.042**
	BARIUM	2 (mg/l)	2.6 (mg/l)	mg/l	**0.057**	**0.025**	**0.024**	**0.035**	**0.064**	**0.038**	**0.026**	**0.036**	**0.029**	**0.031**	**0.026**	**0.027**
	CADMIUM	0.005 (mg/l)	0.018 (mg/l)	mg/l	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.010 RL1	<0.010 RL1	<0.0010	<0.0010
	CHROMIUM	0.1 (mg/l)	- -	mg/l	**0.013**	**0.017**	**0.010**	**0.0080**	<0.010	**0.0059**	**0.0028**	**0.60**	**0.021**	**<0.020 RL1**	**0.023**	**0.018**
	LEAD	0.015 (mg/l)	- -	mg/l	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.010 RL1	<0.010 RL1	<0.0010	<0.0010
	SELENIUM	0.05 (mg/l)	0.18 (mg/l)	mg/l	**0.0062**	**0.0023**	**0.0025**	**0.0035**	<0.010 RL1	<0.0020	**0.0024**	**0.0025**	<0.020 RL1	<0.020 RL1	**0.0025**	**0.0022**
	SILVER	--	1.8	mg/l	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050 RL1	<0.0010	<0.0010	<0.0010	<0.010 RL1	<0.010 RL1	<0.0010	**<0.0010**
EPA 7470A	MERCURY	0.002 (mg/l)	- -	mg/l	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002	<0.0002
EPA 8260B	1,1,1,2-TETRACHLOROETHANE	--	0.43	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	1,1,1-TRICHLOROETHANE	200	3,200	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1,2,2-TETRACHLOROETHANE	--	0.055	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1,2-TRICHLOROETHANE	5	0.20	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1-DICHLOROETHANE	--	810	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,1-DICHLOROETHENE	7	340	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	1,1-DICHLOROPROPENE	--	- -	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2,3-TRICHLOROBENZENE	--	- -	µg/l	<5.0	<5.0	<2000	<1200 CL	<2500 L	<2500 CL	<2500 L	<5.0	<5.0 L	<5.0 L	<5.0 M1	<5.0
	1,2,3-TRICHLOROPROPANE	--	0.0056	µg/l	<10	<10	<4000	<2500	<5000	<5000	<5000	<10	<10	<10	<10	<10
	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	1,2,4-TRIMETHYLBENZENE	--	12	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2-DIBROMO-3-CHLOROPROPANE	0.2	0.048	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	1,2-DIBROMOETHANE	--	0.0056	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2-DICHLOROBENZENE	600	370	µg/l	<2.0	**10**	**5400**	**910**	**2000**	**<1000**	**4300**	<2.0	<2.0	<2.0	<2.0	<2.0
	1,2-DICHLOROETHANE	5	0.12	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location	TR-06	CP-01	DPT-01	MC-MW-09	MC-MW-10	MC-MW-11	MC-MW-12	MW-08	TR-01	TR-03	TR-05	TR-11
				Aquifer	ALLUVIAL	UMCf	UMCf	UMCf	UMCf	UMCf	UMCf	UMCc	UMCc	UMCc	UMCc	UMCc
				Date	07/11/2007	07/11/2007	07/13/2007	07/12/2007	07/16/2007	07/13/2007	07/16/2007	07/11/2007	07/12/2007	07/12/2007	07/11/2007	07/17/2007
				Sample Purpose	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG
				Sample Delivery Group	IQG0953	IQG0953	IQG1259	IQG1157	IQG1413	IQG1259	IQG1413	IQG0953	IQG1120	IQG1120	IQG0953	IQG1551
				Units												
EPA 8260B (continued)	1,2-DICHLOROPROPANE	5	0.16	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,3,5-TRIMETHYLBENZENE	--	12	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,3-DICHLOROBENZENE	--	180	µg/l	<2.0	**8.4**	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,3-DICHLOROPROPANE	--	120	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	1,4-DICHLOROBENZENE	75	0.50	µg/l	<2.0	**17**	**9800**	**1500**	**4200**	<1000	**6900**	<2.0	<2.0	<2.0	<2.0	<2.0
	2,2-DICHLOROPROPANE	--	- -	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	2-CHLOROTOLUENE	--	120	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	4-CHLOROTOLUENE	--	- -	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	BENZENE	5	0.35	µg/l	**6.6**	<2.0	**38000**	**75000**	**180000**	**29000**	**19000**	<2.0	<2.0	<2.0	<2.0	<2.0
	BROMOBENZENE	--	20	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMOCHLOROMETHANE	--	- -	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMODICHLOROMETHANE	80	0.18	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	BROMOFORM	80	8.5	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	BROMOMETHANE	--	8.7	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	CARBON TETRACHLORIDE	5	0.17	µg/l	30	<5.0	<2000	**2600**	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	CHLOROBENZENE	100	110	µg/l	8.4	**8.5**	**130000**	**55000**	**150000**	**140000**	**140000**	<2.0	<2.0	<2.0	<2.0	<2.0
	CHLOROETHANE	--	4.6	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	CHLOROFORM	80	0.17	µg/l	1900	<2.0	**3600**	**18000**	**120000**	**<1000**	**6600**	<2.0	<2.0	<2.0	<2.0	<2.0
	CHLOROMETHANE	--	160	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	CIS-1,2-DICHLOROETHENE	70	61	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	CIS-1,3-DICHLOROPROPENE	--	0.40	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	DIBROMOCHLOROMETHANE	80	0.13	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	DIBROMOMETHANE	--	0.0056	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	DICHLORODIFLUOROMETHANE	--	390	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	DIMETHYL DISULFIDE	--	--	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	ETHYLBENZENE	700	1300	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	ISOPROPYLBENZENE	--	--	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	M,P-XYLENE	10,000	210	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	METHYLENE CHLORIDE	--	4.3	µg/l	<5.0	<5.0	<2000	<1200	**4600**	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	N-BUTYLBENZENE	--	240	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	n-PROPYLBENZENE	--	240	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	NAPHTHALENE	--	--	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	O-XYLENE	10,000	210	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	p-ISOPROPYL TOLUENE	--	--	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	SEC-BUTYLBENZENE	--	240	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	STYRENE	--	1600	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0 M2	<2.0	<2.0 M2	<2.0
	TERT- BUTYLBENZENE	--	240	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	TETRACHLOROETHENE	5	0.10	µg/l	**2.6**	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	TOLUENE	1,000	720	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	TRANS-1,2-DICHLOROETHENE	100	120	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	TRANS-1,3-DICHLOROPROPENE	--	--	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	TRICHLOROETHENE	5	0.028	µg/l	<2.0	<2.0	<800	<500	<1000	<1000	<1000	<2.0	<2.0	<2.0	<2.0	<2.0
	TRICHLOROFLUOROMETHANE	--	1300	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
	VINYL CHLORIDE	2	0.02	µg/l	<5.0	<5.0	<2000	<1200	<2500	<2500	<2500	<5.0	<5.0	<5.0	<5.0	<5.0
EPA 8270C	1,2,4-TRICHLOROBENZENE	70	7.2	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	1,2-DICHLOROBENZENE	600	370	µg/l	<9.7	<9.7	**2700**	**480**	**970**	<49 RL3	**2600**	<10	<9.5	<9.5	<10	<9.7
	1,3-DICHLOROBENZENE	--	180	µg/l	<9.7	<9.7	**150**	**24**	**52**	<49 RL3	**130**	<10	<9.5	<9.5	<10	<9.7
	1,4-DICHLOROBENZENE	75	0.5	µg/l	<9.7	<9.7	**5200**	**770**	**2200**	78 RL3	**4000**	<10	<9.5	<9.5	<10	<9.7
	2,4,5-TRICHLOROPHENOL	--	3700	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200 C	<20	<19	<19	<20	<19
	2,4,6-TRICHLOROPHENOL	--	3.7	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	2,4-DICHLOROPHENOL	--	110	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2,4-DIMETHYLPHENOL	--	730	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	2,4-DINITROPHENOL	--	73	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	2,4-DINITROTOLUENE	--	73	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2,6-DINITROTOLUENE	--	36.5	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2-CHLORONAPHTHALENE	--	490	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2-CHLOROPHENOL	--	30.4	µg/l	<9.7	<9.7	<99	**36**	**86**	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	TR-06 ALLUVIAL 07/11/2007 REG IQG0953	CP-01 UMCf 07/11/2007 REG IQG0953	DPT-01 UMCf 07/13/2007 REG IQG1259	MC-MW-09 UMCf 07/12/2007 REG IQG1157	MC-MW-10 UMCf 07/16/2007 REG IQG1413	MC-MW-11 UMCf 07/13/2007 REG IQG1259	MC-MW-12 UMCf 07/16/2007 REG IQG1413	MW-08 UMCc 07/11/2007 REG IQG0953	TR-01 UMCc 07/12/2007 REG IQG1120	TR-03 UMCc 07/12/2007 REG IQG1120	TR-05 UMCc 07/11/2007 REG IQG0953	TR-11 UMCc 07/17/2007 REG IQG1551
EPA 8270C (Continued)	2-METHYLNAPHTHALENE	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2-METHYLPHENOL	--	1800	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	2-NITROANILINE	--	110	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	2-NITROPHENOL	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	3,3'-DICHLOROBENZIDINE	--	0.15	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	3-NITROANILINE	--	3.2	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	4,6-DINITRO-2-METHYLPHENOL	--	--	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	4-BROMOPHENYL PHENYL ETHER	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	4-CHLORO-3-METHYLPHENOL	--	--	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	4-CHLOROANILINE	--	150	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	4-CHLOROPHENYL PHENYL ETHER	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	4-METHYLPHENOL	--	180	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	4-NITROANILINE	--	3.2	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	4-NITROPHENOL	--	--	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	ACENAPHTHENE	--	370	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	ACENAPHTHYLENE	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	ANILINE	--	11.8	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	ANTHRACENE	--	1800	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	AZOBENZENE	--	0.61	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	BENZIDINE	--	0.00029	µg/l	<19	<19	<200 L6	<40 L6	<99	<98 RL3L6	<200	<20	<19 L6	<19 L6	<20	<19
	BENZO(A)ANTHRACENE	--	0.09	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BENZO(A)PYRENE	0.2	0.01	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BENZO(B)FLUORANTHENE	--	0.09	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BENZO(GHI)PERYLENE	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BENZO(K)FLUORANTHENE	--	0.92	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BENZOIC ACID	--	150000	µg/l	<19	<19	<200	**47**	**1200**	<98 RL3	<200	<20	<19	<19	<20	<19
	BENZYL ALCOHOL	--	11000	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19 M2	<19	<20	<19
	BIS(2-CHLOROETHOXY)METHANE	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BIS(2-CHLOROETHYL)ETHER	--	0.01	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BIS(2-CHLOROISOPROPYL)ETHER	--	0.27	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	BIS(2-ETHYLHEXYL)PHTHALATE	--	4.8	µg/l	<49	<49	<500	<99	<250	<250 RL3	<500	<51	<48	<48	<50	<49
	BUTYL BENZYL PHTHALATE	--	7300	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	CHRYSENE	--	9.2	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	DI-N-BUTYL PHTHALATE	--	3600	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	DI-N-OCTYL PHTHALATE	--	1500	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	DIBENZO(A,H)ANTHRACENE	--	0.01	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	DIBENZOFURAN	--	12.2	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	DIETHYL PHTHALATE	--	29000	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	DIMETHYL PHTHALATE	--	360000	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7

TABLE 2
WATER QUALITY DATA
THIRD QUARTER 2007

Analytical Method	Parameter	Primary Maximum Contaminant Level (µg/L)	EPA Region IX Preliminary Remediation Goal (µg/L)	Location Aquifer Date Sample Purpose Sample Delivery Group Units	TR-06 ALLUVIAL 07/11/2007 REG IQG0953	CP-01 UMCf 07/11/2007 REG IQG0953	DPT-01 UMCf 07/13/2007 REG IQG1259	MC-MW-09 UMCf 07/12/2007 REG IQG1157	MC-MW-10 UMCf 07/16/2007 REG IQG1413	MC-MW-11 UMCf 07/13/2007 REG IQG1259	MC-MW-12 UMCf 07/16/2007 REG IQG1413	MW-08 UMCc 07/11/2007 REG IQG0953	TR-01 UMCc 07/12/2007 REG IQG1120	TR-03 UMCc 07/12/2007 REG IQG1120	TR-05 UMCc 07/11/2007 REG IQG0953	TR-11 UMCc 07/17/2007 REG IQG1551
EPA 8270C (Continued)	FLUORANTHENE	--	1500	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	FLUORENE	--	240	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	HEXACHLOROBENZENE	1	0.04	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	HEXACHLOROBUTADIENE	--	0.86	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	HEXACHLOROCYCLOPENTADIENE	50	220	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	HEXACHLOROETHANE	--	4.8	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	INDENO(1,2,3-CD)PYRENE	--	0.09	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	ISOPHORONE	--	70.8	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	N-NITROSO-DI-N-PROPYLAMINE	--	0.01	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	N-NITROSODIPHENYLAMINE	--	13.7	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	NAPHTHALENE	--	6.2	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	NITROBENZENE	--	3.4	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	PENTACHLOROPHENOL	1	0.56	µg/l	<19	<19	<200	<40	<99	<98 RL3	<200	<20	<19	<19	<20	<19
	PHENANTHRENE	--	--	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	PHENOL	--	11000	µg/l	<9.7	<9.7	<99	<20	190	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7
	PYRENE	--	180	µg/l	<9.7	<9.7	<99	<20	<50	<49 RL3	<99	<10	<9.5	<9.5	<10	<9.7

Notes:

C	Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
C-1	Calibration Verification recovery was above the method control limit for this analyte, however the average % difference for all analytes met method criteria. See Calibration Summary form. [Custom Value]
M-3	Results exceeded the linear range in the MS/MSD and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).
P1pH	Sample received and analyzed without chemical preservation. pH = 11.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
L6	Per the EPA methods, benzidine is known to be subject to oxidative losses during solvent concentration.
L2	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.
M1	The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
M2	The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
R	The RPD exceeded the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries, however, were within acceptance limits.
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
R-1	The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the higher value was reported.
R-10	The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the lower value was reported due to apparent chromatographic problems.
RL1	Reporting limit raised due to sample matrix effects.
RL3	Reporting limit raised due to high concentrations of non-target analytes.
UMCf	Fine-grained Upper Muddy Creek
UMCc	Coarse-grained Upper Muddy Creek

HARGIS + ASSOCIATES, INC.

TABLE 3
COMPARISON OF GROUNDWATER ELEVATIONS - STUDY AREA HYDROGEOLOGIC UNITS

WELL GROUP IDENTIFIERS	HYDROGEOLOGIC UNIT	DATE MEASURED	MEASURING POINT ELEVATION FEET AMSL	DEPTH TO WATER FEET BMP	GROUNDWATER ELEVATION FEET AMSL	DIFFERENCE IN ELEVATION FROM ALLUVIUM IN FEET
B-07	Alluvial	11/13/2006	1800.97	53.57	1747.40	
MC-MW-10	UMCf	11/13/2006	1803.91	57.13	1746.78	-0.62
MW-08	UMCc	11/27/2006	1803.63	0	1803.63	56.23
B-07	Alluvial	1/23/2007	1800.97	53.42	1747.55	
MC-MW-10	UMCf	1/25/2007	1803.91	57.00	1746.91	-0.64
MW-08	UMCc	1/17/2007	1803.63	0	1803.63	56.08
B-07	Alluvial	4/23/2007	1800.97	53.20	1747.77	
MC-MW-10	UMCf	4/25/2007	1803.91	56.91	1747.00	-0.77
MW-08	UMCc	4/16/2007	1803.63	0	1803.63	55.86
B-07	Alluvial	7/12/2007	1800.97	53.96	1747.01	
MC-MW-10	UMCf	7/16/2007	1803.91	57.38	1746.53	-0.48
MW-08	UMCc	7/11/2007	1803.63	0	1803.63	56.62

B-01	Alluvial	11/13/2006	1807.14	40.45	1766.69	
DPT-01	UMCf	11/13/2006	1807.57	39.31	1768.26	1.57
B-01	Alluvial	1/23/2007	1807.14	39.87	1767.27	
DPT-01	UMCf	1/25/2007	1807.57	38.72	1768.85	1.58
B-01	Alluvial	4/24/2007	1807.14	40.20	1766.94	
DPT-01	UMCf	4/24/2007	1807.57	36.18	1771.39	4.45
B-01	Alluvial	7/16/2007	1807.14	40.89	1766.25	
DPT-01	UMCf	7/13/2007	1807.57	36.51	1771.06	4.81

HARGIS + ASSOCIATES, INC.

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COMPARISON OF GROUNDWATER ELEVATIONS - STUDY AREA HYDROGEOLOGIC UNITS

WELL GROUP IDENTIFIERS	HYDROGEOLOGIC UNIT	DATE MEASURED	MEASURING POINT ELEVATION FEET AMSL	DEPTH TO WATER FEET BMP	GROUNDWATER ELEVATION FEET AMSL	DIFFERENCE IN ELEVATION FROM ALLUVIUM IN FEET
MW-03	Alluvial	11/9/2006	1826.31	47.60	1778.71	
CP-01	UMCf	11/13/2006	1827.62	38.23	1789.39	10.68
MW-03	Alluvial	1/17/2007	1826.31	47.48	1778.83	
CP-01	UMCf	1/25/2007	1827.62	38.51	1789.11	10.28
MW-03	Alluvial	4/12/2007	1826.31	48.14	1778.17	
CP-01	UMCf	4/19/2007	1827.62	37.81	1789.81	11.64
MW-03	Alluvial	7/12/2007	1826.31	48.01	1778.30	
CP-01	UMCf	7/12/2007	1827.62	37.62	1790.00	11.70
H-38	Alluvial	11/9/2006	1773.61	40.70	1732.91	
TR-03	UMCc	11/17/2006	1772.84	0	1772.84	39.93
H-38	Alluvial	1/17/2007	1773.61	40.99	1732.62	
TR-03	UMCc	1/12/2007	1772.84	0	1772.84	40.22
H-38	Alluvial	4/12/2007	1773.61	41.07	1732.54	
TR-03	UMCc	4/17/2007	1772.84	-2.77	1775.61	43.07
H-38	Alluvial	7/12/2007	1773.61	41.48	1732.13	
TR-03	UMCc	7/12/2007	1772.84	-4.62	1777.46	45.33
MC-MW-09	UMCf	11/9/2006	1716.34	27.35	1688.99	
TR-11	UMCc	11/17/2006	1717.12	0	1717.12	28.13
MC-MW-09	UMCf	1/16/2007	1716.34	27.20	1689.14	
TR-11	UMCc	1/11/2007	1717.12	0	1717.12	27.98
MC-MW-09	UMCf	4/10/2007	1716.34	27.8	1688.54	
TR-11	UMCc	4/17/2007	1717.12	0	1717.12	28.58
MC-MW-09	UMCf	7/11/2007	1716.34	28.46	1687.88	
TR-11	UMCc	7/17/2007	1717.12	0	1717.12	29.24

HARGIS + ASSOCIATES, INC.

TABLE 3
COMPARISON OF GROUNDWATER ELEVATIONS - STUDY AREA HYDROGEOLOGIC UNITS

WELL GROUP IDENTIFIERS	HYDROGEOLOGIC UNIT	DATE MEASURED	MEASURING POINT ELEVATION FEET AMSL	DEPTH TO WATER FEET BMP	GROUNDWATER ELEVATION FEET AMSL	DIFFERENCE IN ELEVATION FROM ALLUVIUM IN FEET
TR-06	Alluvial	11/13/2006	1800.36	37.75	1762.61	
TR-05	UMCc	11/13/2006	1800.27	0	1800.27	37.66
TR-06	Alluvial	1/23/2007	1800.36	37.97	1762.39	
TR-05	UMCc	1/12/2007	1800.27	0	1800.27	37.88
TR-06	Alluvial	4/24/2007	1800.36	37.77	1762.59	
TR-05	UMCc	4/17/2007	1800.27	0.18	1800.09	37.5
TR-06	Alluvial	7/11/2007	1800.36	38.34	1762.02	
TR-05	UMCc	7/11/2007	1800.27	0	1800.27	38.25

Note: See Figure 1 for monitor well locations.

AMSL = Above mean sea level
BMP = Below measuring point
Alluvial = Alluvial aquifer
UMCf = Fine-grained Upper Muddy Creek Formation
UMCc = Coarse-grained Upper Muddy Creek Formation

HARGIS + ASSOCIATES, INC.

TABLE 4

SUMMARY OF OTHER EXISTING GROUNDWATER SAMPLING PROGRAMS

PROGRAM	WELLS	FREQUENCY	VOLATILE ORGANIC COMPOUNDS 8260B	SEMIVOLATILE ORGANIC COMPOUNDS 8270c	PESTICIDES 8081A	ORGANIC ACIDS HPLC	para-CHLOROTHIOANISOLE 8121	METHOD 8141A
Montrose Closed Ponds Monitoring	MW-1, MW-2, MW-3, and MW-4	Twice yearly, April and October	X		X	X		
Transect Monitoring	MC-46, MC-47, MC-48, MC-49, MC-50, MC-51, and MC-53	Quarterly	X		X	X		
Extraction Wells	A, B, C, D2, E3, F, G, H2, I, J, K2, L, M	Annually, Month varies	X	X	X	X		
Consent Order Wells	**Upgradient** H-18A and H-21R	Quarterly	X[a]				X[c]	
						X[b]		X[d]
	Downgradient H-49A, H-56A, and H-58A	Quarterly	X[a]				X[c]	

FOOTNOTES

a = Analytical Method EPA Method 8260 for VOCs (Standard analyte list) plus Dimethyl disulfide
b = Analytical Method EPA Method 8121 for para-Chlorothioanisole
c = Analytical Method EPA Method 8141A for Carbophenthion and Phosmet
d = Analytical Method HPLC (Organic Acids) for Benzenesulfonic acid, Dimethyldithiophosphate, Diethyldithiophosphate, 4-Chlobenzenesulfonic acid, and Phthalic acid

HPLC = High perfomance liquid chromatography
EPA = U.S. Environmental Protection Agency

TABLE 5

SUMMARY OF PLANNED GROUNDWATER MONITORING PROGRAM

WELL IDENTIFIER	HYDROGEOLOGIC UNIT	WATER LEVEL AND NAPL MONITORING	ANNUAL GROUNDWATER SAMPLING EVENT	SEMI-ANNUAL GROUNDWATER SAMPLING EVENT
AA-BW-12A	Alluvial Aquifer	X	X	X
AA-MW-13	Alluvial Aquifer	X	X	X
AA-MW-14	Alluvial Aquifer	X	X	
AA-MW-05	Alluvial Aquifer	X	X	X
AA-MW-07	Alluvial Aquifer	X	X	X
B-01	Alluvial Aquifer	X	X	X
B-17	Alluvial Aquifer	X	X	
B-18	Alluvial Aquifer	X	X	X
B-04	Alluvial Aquifer	X	X	
B-07	Alluvial Aquifer	X	X	
CP-01	UMCf	X	X	X
DPT-01	UMCf	X	X	X
EC-01	Alluvial Aquifer	X	X	
EC-10	Alluvial Aquifer	X	X	X
EC-02	Alluvial Aquifer	X	X	X
EC-03	Alluvial Aquifer	X	X	
EC-04	Alluvial Aquifer	X	X	
EC-06	Alluvial Aquifer	X	X	
EC-07	Alluvial Aquifer	X	X	

NAPL = Non-aqueous phase liquid
UMCf = Fine-grained Upper Muddy Creek Formation
UMCc = Coarse-grained Upper Muddy Creek Formation

TABLE 5

SUMMARY OF PLANNED GROUNDWATER MONITORING PROGRAM

WELL IDENTIFIER	HYDROGEOLOGIC UNIT	WATER LEVEL AND NAPL MONITORING	ANNUAL GROUNDWATER SAMPLING EVENT	SEMI-ANNUAL GROUNDWATER SAMPLING EVENT
EC-09	Alluvial Aquifer	X	X	X
H-11	Alluvial Aquifer	X	X	X
H-13	Alluvial Aquifer	X	X	X
HMW-13	Alluvial Aquifer	X		
MC-MW-09	UMCf	X	X	
MC-MW-10	UMCf	X	X	X
MC-MW-11	UMCf	X	X	X
MC-MW-12	UMCf	X	X	X
MW-K5	Alluvial Aquifer	X	X	X
MW-01	Alluvial Aquifer	X	X	X
MW-08	UMCc	X	X	
MW-A-J	Alluvial Aquifer	X		
MW-APX-5-7	Alluvial Aquifer	X		
MW-K1	Alluvial Aquifer	X		
MW-R	Alluvial Aquifer	X		
MW-S	Alluvial Aquifer	X	X	
MW-U	Alluvial Aquifer	X	X	X
PC-002	Alluvial Aquifer	X	X	
PC-028	Alluvial Aquifer	X		

NAPL = Non-aqueous phase liquid
UMCf = Fine-grained Upper Muddy Creek Formation
UMCc = Coarse-grained Upper Muddy Creek Formation

TABLE 5

SUMMARY OF PLANNED GROUNDWATER MONITORING PROGRAM

WELL IDENTIFIER	HYDROGEOLOGIC UNIT	WATER LEVEL AND NAPL MONITORING	ANNUAL GROUNDWATER SAMPLING EVENT	SEMI-ANNUAL GROUNDWATER SAMPLING EVENT
PC-031	Alluvial Aquifer	X	X	X
PC-055	Alluvial Aquifer	X	X	X
PC-056	Alluvial Aquifer	X		
PC-064	Alluvial Aquifer	X		
PC-067	Alluvial Aquifer	X	X	
PC-077	Alluvial Aquifer	X	X	
PC-086	Alluvial Aquifer	X	X	X
TR-01	UMCc	X	X	
TR-03	UMCc	X	X	
TR-05	UMCc	X	X	
TR-06	Alluvial Aquifer	X	X	X
TR-07	UMCc	X		
TR-09	UMCc	X		
TR-11	UMCc	X	X	
TR-12	UMCc	X		
TWE-15	Alluvial Aquifer	X		

NAPL = Non-aqueous phase liquid
UMCf = Fine-grained Upper Muddy Creek Formation
UMCc = Coarse-grained Upper Muddy Creek Formation