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ENVIRONMENT AND WATER RESOURCES

TES
Missouri Electric
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SUPERFUND RECORDS

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AUG 17 2005
SUPERFUND DIVISION

August 16, 2005
Project: H0931J

Missouri-Kansas Remedial Branch
Superfund Division
United States Environmental Protection Agency
901 North 5TH Street
Kansas City, Kansas 66101

Attn: Ms. Pauletta R. France-Isetts, Remedial Project Manager

Re: Second Quarter 2005 Groundwater Monitoring Data Package, Missouri Electric Works Superfund Site, Cape Girardeau, Missouri.

Dear Ms. France-Isetts:

Komex is pleased to provide you with the results of the Second Quarter Groundwater Monitoring event for 2005. Included with this letter are:

- Table 1 - Groundwater Well Construction Details;
- Table 2 - Groundwater Elevation Data;
- Table 3A - Historical Groundwater Analytical Results for Samples Collected by Others – Organic Compounds;
- Table 3B - Groundwater Analytical Results – Detected Organic Compounds;
- Table 3C - Groundwater Analytical Results – Undetected Organic Compounds;
- Table 4 - Groundwater Analytical Results – QA/QC for Organic Compounds;
- Table 5 - Groundwater Analytical Results – Inorganic Compounds;
- Table 6 - Groundwater Analytical Results – QA/QC for Inorganic Compounds;
- Table 7 – Field Measurements and Groundwater Analytical Results – Additional Compounds;
- Table 8 - Groundwater Analytical Results – QA/QC for Additional Compounds;

- Figure 1 - Site Location Map;
- Figure 2 - Monitoring Well Locations;
- Figure 3A - Bedrock and Loess Well Hydrographs for June 13, 2005;
- Figure 3B - Alluvial Well Hydrographs for June 13, 2005;
- Figure 4A - Potentiometric Surface for Wells Screened <100 feet bgs in Bedrock and <25 feet bgs in Alluvium for June 13, 2005;
- Figure 4B - Potentiometric Surface for Wells Screened 50 to 150 feet bgs in Alluvial Sediments for June 13, 2005;
- Figure 5 - Groundwater Organic Compound Concentrations for June 2005;
- Figure 6 - Daily Rainfall Measured on Site;
- Appendix A - Field Data Sheets for June 2005; and
- Appendix B - Raw Laboratory Data for June 2005.

The conditions observed at the Site during the second quarter, 2005 are consistent with previous groundwater monitoring events.

We hope that this is helpful in your assessment. If you have any questions or comments, please contact Nicholas Drane at (714) 379-1157 extension 181 or by email at ndrane@losangeles.komex.com.

Yours sincerely,
KOMEX

Nicholas Drane, MSc.
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TABLES

TABLE 1
GROUNDWATER WELL CONSTRUCTION DETAILS
Missouri Electric Works, Cape Girardeau

Well ID	Date Installed	Date Abandoned	Top of Casing Elevation (feet MSL)	Ground Surface (feet MSL)	Casing Stickup (feet)	Northing (feet)	Easting (feet)	Total Depth (Approximate) (feet BGS)	Casing Diameter (inches)	Screened Interval (feet BGS)	Screened Formation
MW-1	17-Jun-1987	NA	NA	-	1.00	-		19	2	13 to 18	-
MW-2	16-Jun-1987	NA	NA	-	1.00		-	29	2	23 to 28	-
MW-3	22-Jun-1987	-	403.226	-	1.25	530148.7910	1095571.2244	60	2	49 to 59	Weathered bedrock
MW-4	21-Jun-1987	-	405.891	-	1.17	530314.6470	1095431.2861	58	2	47 to 57	Weathered bedrock
MW-5	17-Jun-1987	-	402.690	-	1.21	530144.6201	1095569.5152	41	2	35 to 40	Loess
MW-6	17-Jun-1987	-	407.310	-	-	-	-	24	2	17.5 to 22.5	Loess
MW-6A	10-Mar-1990	-	407.407	-	2.04	530307.8801	1095644.5732	46	2	35 to 45	Weathered bedrock
MW-7	12-Mar-1990	-	386.822	-	Flush	530055.3310	1095576.3977	33	2	21 to 31	Weathered bedrock
MW-8	12-Mar-1990	30-Sep-2000	384.940	-	-			32	2	21 to 31	-
MW-9	12-Mar-1990	-	406.878	-	1.98	530402.4757	1095266.7455	50	2	38 to 48	Weathered bedrock
MW-10	13-Mar-1990	-	405.898	-	1.17	530256.5904	1095319.3371	63	2	50 to 60	Weathered bedrock
MW-11	28-Feb-1991	-	403.903	-	1.56	530171.0216	1095569.1327	120	2	115 to 120	Competent Bedrock
MW-11A	3-Jul-1991	-	404.986	-	1.25	530148.3321	1095554.0498	405	4	Open below 319	Competent Bedrock
MW-12	14-Nov-2002	-	405.440	-	2.56	530122.6148	1095595.0091	68	6	Open below 60	Weathered bedrock
MW-13	15-Nov-2002	-	403.540	-	2.33	530144.3361	1095649.1868	96	2	90.4 to 95.2	Weathered bedrock
MW-14	25-Nov-2002	-	406.330	-	2.00	530209.7485	1095490.9844	73	4	Open below 56.8	Weathered bedrock
BH-15B1	1-Aug-2003	2-Aug-2003	-	~366.2	-	529913.5000	1095771.0000	38	-	-	-
BH-15B2	1-Aug-2003	2-Aug-2003	-	~366.2	-	529915.5000	1095773.2000	42.5	-	-	-
BH-15B3	1-Aug-2003	2-Aug-2003	-	~366.2	-	529918.7000	1095775.8000	52.5	-	-	-
BH-15B4	2-Aug-2003	-	-	~366.2	-	529918.3432	1095778.0795	53.5	-	-	-
BH-15B5	2-Aug-2003	-	-	~366.4	-	529923.9419	1095781.3077	22.5	-	-	-
MW-15A (BH-15B5)	16-Aug-2002	-	368.976	366.391	2.58	529923.9419	1095781.3077	37	2	26.6 to 36.6	Weathered bedrock
MW-15B (BH-15B4)	20-Aug-2003	-	368.742	366.233	2.51	529918.3432	1095778.0795	77	2	66.9 to 76.9	Competent Bedrock
BH-16A1	8-Aug-2003	-	-	~355.4	-	529743.4594	1096027.8594	142.5	-	-	-
BH-16B1	7-Aug-2003	7-Aug-2003	-	~355.4	-		-	140	-	-	-
MW-16A	4-Sep-2003	-	358.088	355.429	2.66	529739.9692	1096038.3438	19	2	14 to 19	Alluvium
MW-16B	9-Sep-2003	-	358.124	355.405	2.72	529736.5458	1096049.3706	79	2	69 to 79	Alluvium
MW-16C (BH-16A1)	28-Aug-2003	-	358.175	355.380	2.80	529743.4594	1096027.8594	141	2	130 to 140	Alluvium
BH-17B1	8-Aug-2003	8-Aug-2003	-	~355.7	-	-	-	21	-	-	-
BH-17B2	9-Aug-2003	9-Aug-2003	-	~355.7	-	-	-	20.5	-	-	-
BH-17B3	9-Aug-2003	9-Aug-2003	-	~355.7	-	-	-	18.5	-	-	-
BH-17B4	9-Aug-2003	9-Aug-2003	-	~355.7	-	529872.8783	1096089.5222	20.5	-	-	-
MW-17A	11-Aug-2003	-	358.219	355.624	2.59	529850.5600	1096096.7469	24	2	11.5 to 21.5	Alluvium
MW-17B (BH-17B4)	27 Aug-2003	-	358.036	355.664	2.37	529872.8783	1096089.5222	70	2	59 to 69	Competent Bedrock
MW-18	5-Sep-2003	-	357.993	355.435	2.56	529667.9882	1095805.7209	23	2	18 to 23	Alluvium
BH-19A	4-Apr-2004	4-Apr-2004	-	355.285	-	529653.0391	1096486.0663	35	-	-	-
BH-19B	4-Apr-2004	4-Apr-2004	-	355.339	-	529728.5791	1096378.5940	32	-	-	-
BH-19C	5-Apr-2004	5-Apr-2004	-	355.321	-	529767.4657	1096227.7268	35	-	-	-
BH-19D	5-Apr-2004	5-Apr-2004	-	355.457	-	529788.1844	1096099.1224	81	-	-	-
BH-19E	7-Apr-2004	7-Apr-2004	-	355.505	-	529881.6414	1096309.6055	20	-	-	-
BH-19F	7-Apr-2004	7-Apr-2004	-	356.159	-	529861.1316	1096291.7348	14	-	-	-
BH-19G	7-Apr-2004	7-Apr-2004	-	355.665	-	529899.2126	1096300.0413	33	-	-	-
BH-19H	7-Apr-2004	7-Apr-2004	-	355.736	-	529917.6290	1096290.4037	38	-	-	-
BH-19I	7-Apr-2004	7-Apr-2004	-	355.677	-	529951.9338	1096270.9129	10	-	-	-
MW-20A	2-Apr-2004	-	358.331	355.760	2.57	529455.0303	1095764.8854	27.5	2	17-27	Alluvium
MW-20B	3-Apr-2004	-	358.142	355.546	2.60	529473.0620	1095748.5292	74	2	50-60	Alluvium
MW-20C	31-Mar-2004	-	358.292	355.649	2.64	529464.0949	1095756.6456	146	2	135-145	Alluvium
BH-21A	7-Apr-2004	7-Apr-2004	~357	-	-	~529173	1096207.8510	70	-	-	-
BH-21B	13-Apr-2004	13-Apr-2004	~357	-	-	~529169	1096218.6889	71	-	-	-
MW-21A	15-Apr-2004	-	357.666	354.893	2.77	529158.7585	1096207.8510	24	2	17.5-22.5	Alluvium
MW-21B	13-Apr-2004	-	357.954	355.335	2.62	529164.1848	1096218.6889	71	2	60-70	Alluvium
MW E-1	26-Aug-2003	-	373.918	370.527	3.39	530022.5766	1095813.3409	10	2	5 to 10	Loess
SP-1	-	-	359.091	-	-	52.9442.4117	1095316.1553	-	-	-	-
WSW-1	NA	-	404.052	-	Flush	530284.2058	1095188.7731	150	6	NA	Competent Bedrock

Notes:
1) MSL = Above mean sea level.
2) BGS = Below ground surface.
3) NA = Not available.
4) Well MW-4 was covered by a soil pile during surface soil remediation.
5) The casing of Well MW-7 was lowered on September 26, 2000. The elevation prior to lowering was 388.92 feet MSL.
6) On February 2, 2000, the well head of Well MW-10 was damaged and the top of casing was lowered.
The survey elevation prior to damage was 406.27 feet MSL.
7) Well WSW-1 is an inactive water supply well.
8) Wells MW-3, MW-4, MW-6A, MW-7, MW-9, MW-10, MW-11, MW-11A and WSW-1 were all resurveyed in May 2002.
It was noted at this time that an average difference of 16.80 ft existed between previously surveyed data and present data.
Subsequently all data have been corrected to reflect the recent survey findings.
9) Well MW-6 has yet to be re-surveyed and Well MW-8 has been abandoned, therefore the top of casing has been
calculated by subtracting the average delta (16.80 ft) value of the other wells resurveyed.
10) Historical records indicate that Well MW-7 has been converted from an above ground to a flush mounted well box.
11) Horizontal datum - Missouri State Plane East, NAD 83.
12) WSW-1 Total depth as measured by a weight and line was 147.1 feet bgs on 2/3/03
13) SP-1 is a lateral pipe outlet for an abandoned well on aligas property, the location of the fromer well unknown. Flow from this pipe has been noted year round.
14) The locations of borings BH-15B1, BH-15B2 and BH-15B3 were not surveyed and are approximate based of measurments made in the field.

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
WSW-1	24-Jul-2001	404.05	36.21	367.84
	25-Oct-2001	404.05	35.98	368.07
	22-Jan-2002	404.05	36.65	367.40
	7-May-2002	404.05	34.26	369.79
	6-Aug-2002	404.05	37.46	366.59
	29-Oct-2002	404.05	36.41	367.64
	3-Feb-2003	404.05	36.67	367.38
	5-May-2003	404.05	31.54	372.51
	15-Oct-2003	404.05	36.91	367.14
	27-Oct-2003	404.05	37.15	366.90
	2-Feb-2004	404.05	34.74	369.31
	17-May-2004	404.05	35.42	368.63
	9-Aug-2004	404.05	36.95	367.10
	15-Nov-2004	404.05	36.18	367.87
	21-Feb-2005	404.05	34.19	369.86
	13-Jun-2005	404.05	36.25	367.80
MW-3	8-Sep-1999	403.23	41.75	361.48
	9-Sep-1999	403.23	41.85	361.38
	15-Sep-1999	403.23	42.00	361.23
	21-Sep-1999	403.23	42.11	361.12
	22-Sep-1999	403.23	42.09	361.14
	23-Sep-1999	403.23	42.05	361.18
	29-Sep-1999	403.23	42.01	361.22
	30-Sep-1999	403.23	42.00	361.23
	5-Oct-1999	403.23	42.00	361.23
	12-Oct-1999	403.23	40.61	362.62
	13-Oct-1999	403.23	40.72	362.51
	14-Oct-1999	403.23	40.85	362.38
	15-Oct-1999	403.23	40.89	362.34
	19-Oct-1999	403.23	41.19	362.04
	3-Nov-1999	403.23	41.90	361.33
	19-Nov-1999	403.23	42.14	361.09
	23-Nov-1999	403.23	41.91	361.32
	1-Dec-1999	403.23	42.10	361.13
	13-Dec-1999	403.23	38.44	364.79
	17-Dec-1999	403.23	38.80	364.43
	20-Dec-1999	403.23	39.50	363.73
	4-Jan-2000	403.23	35.35	367.88
	6-Jan-2000	403.23	37.50	365.73
	13-Jan-2000	403.23	39.65	363.58
	17-Jan-2000	403.23	39.91	363.32
	24-Jan-2000	403.23	40.31	362.92
	2-Feb-2000	403.23	40.76	362.47
	10-Feb-2000	403.23	41.02	362.21

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-3 (Continued)	6-Apr-2000	403.23	38.55	364.68
	21-Apr-2000	403.23	39.95	363.28
	25-Apr-2000	403.23	39.75	363.48
	26-Apr-2000	403.23	39.74	363.49
	27-Apr-2000	403.23	39.67	363.56
	1-May-2000	403.23	39.84	363.39
	4-May-2000	403.23	39.81	363.42
	9-May-2000	403.23	39.44	363.79
	10-May-2000	403.23	39.41	363.82
	11-May-2000	403.23	39.42	363.81
	19-May-2000	403.23	40.14	363.09
	2-Jun-2000	403.23	39.81	363.42
	19-Jun-2000	403.23	40.50	362.73
	22-Jun-2000	403.23	38.32	364.91
	26-Sep-2000	403.23	41.01	362.22
	23-Apr-2001	403.23	38.95	364.28
	24-Jul-2001	403.23	38.95	364.28
	24-Oct-2001	403.23	38.35	364.88
	22-Jan-2002	403.23	38.29	364.94
	7-May-2002	403.23	36.02	367.21
	6-Aug-2002	403.23	40.52	362.71
	29-Oct-2002	403.23	39.69	363.54
	11-Dec-2002	403.23	39.66	363.57
	3-Feb-2003	403.23	39.09	364.14
	5-May-2003	403.23	35.01	368.22
	11-Aug-2003	403.23	40.19	363.04
	15-Oct-2003	403.23	39.92	363.31
	27-Oct-2003	403.23	40.28	362.95
	2-Feb-2004	403.23	37.29	365.94
	17-May-2004	403.23	37.80	365.43
	9-Aug-2004	403.23	40.41	362.82
	15-Nov-2004	403.23	39.16	364.07
	21-Feb-2005	403.23	36.24	366.99
	13-Jun-2005	403.23	38.69	364.54
MW-4	26-Sep-2000	405.89	43.25	362.64
	23-Apr-2001	405.89	41.74	364.15
	24-Jul-2001	405.89	41.62	364.27
	25-Oct-2001	405.89	41.14	364.75
	22-Jan-2002	405.89	41.20	364.69
	7-May-2002	405.89	38.83	367.06
	6-Aug-2002	405.89	43.03	362.86
	29-Oct-2002	405.89	42.33	363.56
	11-Dec-2002	405.89	42.33	363.56

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-4 (Continued)	3-Feb-2003	405.89	41.99	363.90
	5-May-2003	405.89	38.29	367.60
	11-Aug-2003	405.89	42.30	363.59
	15-Oct-2003	405.89	42.25	363.64
	27-Oct-2003	405.89	42.56	363.33
	2-Feb-2004	405.89	40.03	365.86
	17-May-2004	405.89	40.28	365.61
	9-Aug-2004	405.89	42.29	363.60
	15-Nov-2004	405.89	41.37	364.52
	21-Feb-2005	405.89	38.79	367.10
	13-Jun-2005	405.89	41.18	364.71
MW-5	8-Sep-1999	402.69	41.15	361.54
	9-Sep-1999	402.69	41.20	361.49
	15-Sep-1999	402.69	41.36	361.33
	21-Sep-1999	402.69	41.55	361.14
	22-Sep-1999	402.69	41.49	361.20
	23-Sep-1999	402.69	41.44	361.25
	29-Sep-1999	402.69	41.36	361.33
	30-Sep-1999	402.69	41.36	361.33
	5-Oct-1999	402.69	41.34	361.35
	12-Oct-1999	402.69	40.02	362.67
	15-Oct-1999	402.69	40.22	362.47
	19-Oct-1999	402.69	40.55	362.14
	3-Nov-1999	402.69	41.25	361.44
	19-Nov-1999	402.69	41.50	361.19
	23-Nov-1999	402.69	41.31	361.38
	1-Dec-1999	402.69	41.50	361.19
	13-Dec-1999	402.69	38.27	364.42
	17-Dec-1999	402.69	38.31	364.38
	20-Dec-1999	402.69	38.95	363.74
	4-Jan-2000	402.69	35.25	367.44
	6-Jan-2000	402.69	37.55	365.14
	13-Jan-2000	402.69	39.10	363.59
	17-Jan-2000	402.69	39.35	363.34
	24-Jan-2000	402.69	39.77	362.92
	2-Feb-2000	402.69	40.20	362.49
	10-Feb-2000	402.69	40.45	362.24
	6-Apr-2000	402.69	38.06	364.63
	21-Apr-2000	402.69	39.39	363.30
	25-Apr-2000	402.69	39.15	363.54
	26-Apr-2000	402.69	39.12	363.57
	27-Apr-2000	402.69	39.12	363.57
	1-May-2000	402.69	39.27	363.42
	4-May-2000	402.69	39.25	363.44

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-5	9-May-2000	402.69	38.90	363.79
(Continued)	10-May-2000	402.69	38.85	363.84
	11-May-2000	402.69	38.85	363.84
	19-May-2000	402.69	39.56	363.13
	2-Jun-2000	402.69	39.21	363.48
	19-Jun-2000	402.69	39.92	362.77
	22-Jun-2000	402.69	37.77	364.92
	30-Jun-2000	402.69	37.91	364.78
	14-Jul-2000	402.69	39.62	363.07
	26-Sep-2000	402.69	40.39	362.30
	23-Apr-2001	402.69	38.35	364.34
	24-Jul-2001	402.69	38.41	364.28
	24-Oct-2001	402.69	37.84	364.85
	22-Jan-2002	402.69	37.72	364.97
	7-May-2002	402.69	35.55	367.14
	6-Aug-2002	402.69	39.99	362.70
	29-Oct-2002	402.69	39.09	363.60
	11-Dec-2002	402.69	39.09	363.60
	3-Feb-2003	402.69	38.55	364.14
	5-May-2003	402.69	34.39	368.30
	11-Aug-2003	402.69	39.67	363.02
	15-Oct-2003	402.69	39.37	363.32
	27-Oct-2003	402.69	39.73	362.96
	2-Feb-2004	402.69	36.64	366.05
	17-May-2004	402.69	37.32	365.37
	9-Aug-2004	402.69	39.88	362.81
	15-Nov-2004	402.69	38.60	364.09
	21-Feb-2005	402.69	35.76	366.93
	13-Jun-2005	402.69	38.21	364.48
MW-6	26-Sep-2000	407.31	28.20	379.11
	23-Apr-2001	407.31	27.76	379.55
	24-Jul-2001	407.31	28.41	378.90
	22-Jan-2002	407.31	27.95	379.36
	7-May-2002	407.31	27.47	379.84
	6-Aug-2002	407.31	28.58	378.73
	29-Oct-2002	407.31	29.21	378.10
	11-Dec-2002	407.31	29.47	377.84
	3-Feb-2003	407.31	28.09	379.22
	5-May-2003	407.31	26.17	381.14
	15-Oct-2003	407.31	29.19	378.12
	27-Oct-2003	407.31	29.26	378.05
	2-Feb-2004	407.31	28.34	378.97

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-6 (Continued)	17-May-2004	407.31	28.41	378.90
	9-Aug-2004	407.31	29.15	378.16
	15-Nov-2004	407.31	29.78	377.53
	21-Feb-2005	407.31	27.60	379.71
	13-Jun-2005	407.31	28.46	378.85
MW-6A	8-Sep-1999	407.41	45.71	361.70
	9-Sep-1999	407.41	45.71	361.70
	15-Sep-1999	407.41	45.85	361.56
	21-Sep-1999	407.41	45.95	361.46
	22-Sep-1999	407.41	45.95	361.46
	23-Sep-1999	407.41	45.94	361.47
	29-Sep-1999	407.41	45.83	361.58
	30-Sep-1999	407.41	45.84	361.57
	5-Oct-1999	407.41	45.87	361.54
	12-Oct-1999	407.41	44.56	362.85
	13-Oct-1999	407.41	44.65	362.76
	14-Oct-1999	407.41	44.76	362.65
	15-Oct-1999	407.41	44.84	362.57
	19-Oct-1999	407.41	45.11	362.30
	3-Nov-1999	407.41	45.85	361.56
	19-Nov-1999	407.41	46.09	361.32
	23-Nov-1999	407.41	46.05	361.36
	11-Dec-1999	407.41	46.10	361.31
	17-Dec-1999	407.41	43.20	364.21
	20-Dec-1999	407.41	43.71	363.70
	4-Jan-2000	407.41	42.50	364.91
	6-Jan-2000	407.41	42.51	364.90
	13-Jan-2000	407.41	43.91	363.50
	17-Jan-2000	407.41	44.17	363.24
	24-Jan-2000	407.41	44.54	362.87
	2-Feb-2000	407.41	45.00	362.41
	10-Feb-2000	407.41	45.26	362.15
	6-Apr-2000	407.41	43.07	364.34
	21-Apr-2000	407.41	44.25	363.16
	25-Apr-2000	407.41	44.00	363.41
	26-Apr-2000	407.41	44.02	363.39
	27-Apr-2000	407.41	44.03	363.38
	1-May-2000	407.41	44.13	363.28
	4-May-2000	407.41	44.17	363.24
	9-May-2000	407.41	43.81	363.60
	10-May-2000	407.41	43.79	363.62
	11-May-2000	407.41	43.79	363.62

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-6A (Continued)	19-May-2000	407.41	44.29	363.12
	2-Jun-2000	407.41	43.85	363.56
	16-Jun-2000	407.41	44.44	362.97
	19-Jun-2000	407.41	42.56	364.85
	30-Jun-2000	407.41	42.54	364.87
	14-Jul-2000	407.41	44.13	363.28
	26-Sep-2000	407.41	44.65	362.76
	23-Apr-2001	407.41	43.47	363.94
	24-Jul-2001	407.41	43.18	364.23
	24-Oct-2001	407.41	42.81	364.60
	22-Jan-2002	407.41	42.87	364.54
	7-May-2002	407.41	40.67	366.74
	6-Aug-2002	407.41	44.56	362.85
	29-Oct-2002	407.41	43.77	363.64
	11-Dec-2002	407.41	43.80	363.61
	3-Feb-2003	407.41	43.63	363.78
	5-May-2003	407.41	39.64	367.77
	11-Aug-2003	407.41	43.92	363.49
	15-Oct-2003	407.41	43.81	363.60
	27-Oct-2003	407.41	44.14	363.27
	2-Feb-2004	407.41	41.75	365.66
	17-May-2004	407.41	41.88	365.53
	9-Aug-2004	407.41	43.82	363.59
	15-Nov-2004	407.41	42.91	364.50
	21-Feb-2005	407.41	40.69	366.72
	13-Jun-2005	407.41	42.80	364.61
MW-7	8-Sep-1999	388.92	28.21	360.71
	9-Sep-1999	388.92	28.24	360.68
	15-Sep-1999	388.92	28.40	360.52
	21-Sep-1999	388.92	28.42	360.50
	22-Sep-1999	388.92	28.42	360.50
	23-Sep-1999	388.92	28.40	360.52
	29-Sep-1999	388.92	28.33	360.59
	30-Sep-1999	388.92	28.31	360.61
	5-Oct-1999	388.92	28.25	360.67
	12-Oct-1999	388.92	26.80	362.12
	13-Oct-1999	388.92	27.00	361.92
	14-Oct-1999	388.92	27.11	361.81
	15-Oct-1999	388.92	27.21	361.71
	19-Oct-1999	388.92	27.46	361.46
	3-Nov-1999	388.92	28.16	360.76
	19-Nov-1999	388.92	28.41	360.51

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-7	23-Nov-1999	388.92	28.15	360.77
(Continued)	1-Dec-1999	388.92	28.32	360.60
	13-Dec-1999	388.92	25.32	363.60
	17-Dec-1999	388.92	25.37	363.55
	20-Dec-1999	388.92	25.91	363.01
	4-Jan-2000	388.92	24.65	364.27
	6-Jan-2000	388.92	24.66	364.26
	13-Jan-2000	388.92	25.95	362.97
	17-Jan-2000	388.92	26.19	362.73
	24-Jan-2000	388.92	26.55	362.37
	2-Feb-2000	388.92	27.00	361.92
	10-Feb-2000	388.92	27.25	361.67
	6-Apr-2000	388.92	24.91	364.01
	21-Apr-2000	388.92	26.20	362.72
	25-Apr-2000	388.92	25.75	363.17
	26-Apr-2000	388.92	25.89	363.03
	27-Apr-2000	388.92	25.76	363.16
	1-May-2000	388.92	26.02	362.90
	4-May-2000	388.92	25.87	363.05
	9-May-2000	388.92	25.59	363.33
	10-May-2000	388.92	25.41	363.51
	11-May-2000	388.92	25.55	363.37
	19-May-2000	388.92	26.42	362.50
	2-Jun-2000	388.92	26.13	362.79
	16-Jun-2000	388.92	26.84	362.08
	19-Jun-2000	388.92	24.83	364.09
	30-Jun-2000	388.92	24.76	364.16
	14-Jul-2000	388.92	26.55	362.37
	26-Sep-2000	388.92	26.85	362.07
	23-Apr-2001	388.92	24.72	364.20
	24-Jul-2001	388.92	22.77	366.15
	25-Oct-2001	388.92	22.25	366.67
	22-Jan-2002	388.92	22.62	366.30
	7-May-2002	388.92	20.08	368.84
	6-Aug-2002	388.92	24.58	364.34
	29-Oct-2002	388.92	23.07	365.85
	3-Feb-2003	388.92	22.87	366.05
	5-May-2003	388.92	19.09	369.83
	11-Aug-2003	388.92	24.22	364.70
	15-Oct-2003	388.92	23.78	365.14
	27-Oct-2003	388.92	24.18	364.74
	2-Feb-2004	388.92	20.34	366.48

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-7 (Continued)	17-May-2004	388.92	21.65	367.27
	9-Aug-2004	388.92	24.40	364.52
	15-Nov-2004	388.92	22.93	365.99
	21-Feb-2005	388.92	19.84	369.08
	13-Jun-2005	388.92	22.62	366.30
MW-8	26-Sep-2000	384.94	21.60	363.34
MW-9	8-Sep-1999	406.88	40.72	366.16
	9-Sep-1999	406.88	40.80	366.08
	15-Sep-1999	406.88	41.02	365.86
	21-Sep-1999	406.88	41.21	365.67
	22-Sep-1999	406.88	41.24	365.64
	23-Sep-1999	406.88	41.24	365.64
	29-Sep-1999	406.88	41.44	365.44
	30-Sep-1999	406.88	41.44	365.44
	5-Oct-1999	406.88	41.56	365.32
	12-Oct-1999	406.88	41.04	365.84
	13-Oct-1999	406.88	40.86	366.02
	14-Oct-1999	406.88	40.19	366.69
	15-Oct-1999	406.88	40.81	366.07
	19-Oct-1999	406.88	40.92	365.96
	3-Nov-1999	406.88	41.61	365.27
	19-Nov-1999	406.88	42.00	364.88
	23-Nov-1999	406.88	42.12	364.76
	1-Dec-1999	406.88	42.21	364.67
	13-Dec-1999	406.88	40.40	366.48
	17-Dec-1999	406.88	38.50	368.38
	20-Dec-1999	406.88	38.05	368.83
	4-Jan-2000	406.88	39.31	367.57
	6-Jan-2000	406.88	37.10	369.78
	13-Jan-2000	406.88	37.81	369.07
	17-Jan-2000	406.88	38.31	368.57
	24-Jan-2000	406.88	39.60	367.28
	2-Feb-2000	406.88	40.47	366.41
	10-Feb-2000	406.88	40.64	366.24
	6-Apr-2000	406.88	38.29	368.59
	21-Apr-2000	406.88	39.81	367.07
	25-Apr-2000	406.88	40.12	366.76
	26-Apr-2000	406.88	40.17	366.71
	27-Apr-2000	406.88	40.10	366.78
	1-May-2000	406.88	40.14	366.74
	4-May-2000	406.88	40.40	366.48
	9-May-2000	406.88	40.13	366.75

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-9	10-May-2000	406.88	40.30	366.58
(Continued)	11-May-2000	406.88	40.06	366.82
	19-May-2000	406.88	40.46	366.42
	2-Jun-2000	406.88	40.43	366.45
	16-Jun-2000	406.88	40.71	366.17
	19-Jun-2000	406.88	39.13	367.75
	30-Jun-2000	406.88	39.12	367.76
	14-Jul-2000	406.88	39.94	366.94
	26-Sep-2000	406.88	42.13	364.75
	23-Apr-2001	406.88	38.52	368.36
	24-Jul-2001	406.88	39.45	367.43
	24-Oct-2001	406.88	38.48	368.40
	22-Jan-2002	406.88	38.30	368.58
	7-May-2002	406.88	32.83	374.05
	6-Aug-2002	406.88	39.63	367.25
	29-Oct-2002	406.88	40.60	366.28
	11-Dec-2002	406.88	40.87	366.01
	3-Feb-2003	406.88	38.83	368.05
	5-May-2003	406.88	31.35	375.53
	11-Aug-2003	406.88	38.88	368.00
	15-Oct-2003	406.88	39.52	367.36
	27-Oct-2003	406.88	39.80	367.08
	2-Feb-2004	406.88	35.86	371.02
	17-May-2004	406.88	36.24	370.64
	9-Aug-2004	406.88	39.85	367.03
	15-Nov-2004	406.88	39.39	367.49
	21-Feb-2005	406.88	31.19	375.69
	13-Jun-2005	406.88	36.30	370.58
MW-10	8-Sep-1999	405.90	43.59	362.31
	9-Sep-1999	405.90	43.59	362.31
	15-Sep-1999	405.90	43.80	362.10
	21-Sep-1999	405.90	43.91	361.99
	22-Sep-1999	405.90	43.95	361.95
	23-Sep-1999	405.90	43.93	361.97
	29-Sep-1999	405.90	43.89	362.01
	30-Sep-1999	405.90	43.90	362.00
	5-Oct-1999	405.90	43.94	361.96
	13-Oct-1999	405.90	43.00	362.90
	14-Oct-1999	405.90	42.62	363.28
	15-Oct-1999	405.90	42.78	363.12
	19-Oct-1999	405.90	42.91	362.99
	3-Nov-1999	405.90	43.81	362.09

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-10	19-Nov-1999	405.90	44.24	361.66
(Continued)	23-Nov-1999	405.90	44.11	361.79
	1-Dec-1999	405.90	44.21	361.69
	13-Dec-1999	405.90	42.05	363.85
	17-Dec-1999	405.90	40.75	365.15
	20-Dec-1999	405.90	40.84	365.06
	4-Jan-2000	405.90	41.71	364.19
	6-Jan-2000	405.90	40.16	365.74
	13-Jan-2000	405.90	41.09	364.81
	17-Jan-2000	405.90	41.45	364.45
	24-Jan-2000	405.90	42.25	363.65
	2-Feb-2000	405.90	42.76	363.14
	10-Feb-2000	405.90	42.71	363.19
	6-Apr-2000	405.90	39.90	366.00
	21-Apr-2000	405.90	41.55	364.35
	25-Apr-2000	405.90	41.66	364.24
	26-Apr-2000	405.90	41.61	364.29
	27-Apr-2000	405.90	41.59	364.31
	1-May-2000	405.90	41.59	364.31
	4-May-2000	405.90	41.71	364.19
	9-May-2000	405.90	41.31	364.59
	10-May-2000	405.90	41.35	364.55
	11-May-2000	405.90	41.20	364.70
	19-May-2000	405.90	41.78	364.12
	2-Jun-2000	405.90	41.41	364.49
	16-Jun-2000	405.90	42.10	363.80
	19-Jun-2000	405.90	40.63	365.27
	30-Jun-2000	405.90	40.50	365.40
	14-Jul-2000	405.90	41.57	364.33
	26-Sep-2000	405.90	43.11	362.79
	23-Apr-2001	405.90	40.37	365.53
	24-Jul-2001	405.90	40.71	365.19
	25-Oct-2001	405.90	39.80	366.10
	22-Jan-2002	405.90	40.10	365.80
	7-May-2002	405.90	36.59	369.31
	6-Aug-2002	405.90	41.91	363.99
	29-Oct-2002	405.90	41.82	364.08
	11-Dec-2002	405.90	41.84	364.06
	3-Feb-2003	405.90	40.80	365.10
	5-May-2003	405.90	36.41	369.49
	11-Aug-2003	405.90	41.17	364.73
	15-Oct-2003	405.90	41.23	364.67

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-10 (Continued)	27-Oct-2003	405.90	41.51	364.39
	2-Feb-2004	405.90	38.33	367.57
	17-May-2004	405.90	38.70	367.20
	9-Aug-2004	405.90	41.31	364.59
	15-Nov-2004	405.90	40.25	365.65
	21-Feb-2005	405.90	36.04	369.86
	13-Jun-2005	405.90	39.85	366.05
MW-11	8-Sep-1999	403.90	43.01	360.89
	15-Sep-1999	403.90	43.21	360.69
	21-Sep-1999	403.90	43.30	360.60
	22-Sep-1999	403.90	43.29	360.61
	23-Sep-1999	403.90	43.28	360.62
	29-Sep-1999	403.90	43.15	360.75
	30-Sep-1999	403.90	43.18	360.72
	5-Oct-1999	403.90	43.20	360.70
	12-Oct-1999	403.90	41.85	362.05
	13-Oct-1999	403.90	41.95	361.95
	14-Oct-1999	403.90	42.05	361.85
	15-Oct-1999	403.90	42.12	361.78
	19-Oct-1999	403.90	42.41	361.49
	3-Nov-1999	403.90	43.11	360.79
	19-Nov-1999	403.90	43.34	360.56
	23-Nov-1999	403.90	41.31	362.59
	1-Dec-1999	403.90	43.31	360.59
	13-Dec-1999	403.90	40.61	363.29
	17-Dec-1999	403.90	40.40	363.50
	20-Dec-1999	403.90	40.95	362.95
	4-Jan-2000	403.90	39.91	363.99
	6-Jan-2000	403.90	39.81	364.09
	13-Jan-2000	403.90	41.03	362.87
	17-Jan-2000	403.90	41.25	362.65
	24-Jan-2000	403.90	41.62	362.28
	2-Feb-2000	403.90	42.05	361.85
	10-Feb-2000	403.90	42.30	361.60
	6-Apr-2000	403.90	40.02	363.88
	21-Apr-2000	403.90	41.24	362.66
	25-Apr-2000	403.90	41.05	362.85
	26-Apr-2000	403.90	41.04	362.86
	27-Apr-2000	403.90	40.99	362.91
	1-May-2000	403.90	41.11	362.79
	2-Jun-2000	403.90	40.64	363.26
	16-Jun-2000	403.90	41.30	362.60

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-11 (Continued)	22-Jun-2000	403.90	39.10	364.80
	30-Jun-2000	403.90	39.29	364.61
	14-Jul-2000	403.90	40.94	362.96
	26-Sep-2000	403.90	41.65	362.25
	23-Apr-2001	403.90	39.73	364.17
	24-Jul-2001	403.90	39.75	364.15
	24-Oct-2001	403.90	39.14	364.76
	22-Jan-2002	403.90	39.14	364.76
	7-May-2002	403.90	36.89	367.01
	6-Aug-2002	403.90	41.40	362.50
	29-Oct-2002	403.90	40.23	363.67
	11-Dec-2002	403.90	40.39	363.51
	3-Feb-2003	403.90	39.77	364.13
	5-May-2003	403.90	36.31	367.59
	11-Aug-2003	403.90	40.18	363.72
	15-Oct-2003	403.90	40.57	363.33
	27-Oct-2003	403.90	40.90	363.00
	2-Feb-2004	403.90	37.72	366.18
	17-May-2004	403.90	38.54	365.36
	9-Aug-2004	403.90	41.03	362.87
	15-Nov-2004	403.90	39.87	364.03
	21-Feb-2005	403.90	37.16	366.74
	13-Jun-2005	403.90	39.45	364.45
MW-11A	9-Sep-1999	404.99	40.21	364.78
	15-Sep-1999	404.99	40.51	364.48
	21-Sep-1999	404.99	40.65	364.34
	22-Sep-1999	404.99	40.66	364.33
	23-Sep-1999	404.99	40.66	364.33
	29-Sep-1999	404.99	40.72	364.27
	30-Sep-1999	404.99	40.76	364.23
	5-Oct-1999	404.99	40.84	364.15
	12-Oct-1999	404.99	40.40	364.59
	13-Oct-1999	404.99	40.42	364.57
	15-Oct-1999	404.99	40.32	364.67
	19-Oct-1999	404.99	40.25	364.74
	3-Nov-1999	404.99	40.65	364.34
	19-Nov-1999	404.99	43.86	361.13
	23-Nov-1999	404.99	43.94	361.05
	1-Dec-1999	404.99	44.03	360.96
	13-Dec-1999	404.99	43.13	361.86
	17-Dec-1999	404.99	42.32	362.67
	20-Dec-1999	404.99	42.21	362.78

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-11A	4-Jan-2000	404.99	42.25	362.74
(Continued)	6-Jan-2000	404.99	42.50	362.49
	13-Jan-2000	404.99	41.87	363.12
	17-Jan-2000	404.99	41.95	363.04
	24-Jan-2000	404.99	42.20	362.79
	2-Feb-2000	404.99	42.60	362.39
	10-Feb-2000	404.99	42.89	362.10
	6-Apr-2000	404.99	40.64	364.35
	21-Apr-2000	404.99	41.59	363.40
	25-Apr-2000	404.99	41.75	363.24
	26-Apr-2000	404.99	41.81	363.18
	27-Apr-2000	404.99	41.81	363.18
	1-May-2000	404.99	41.84	363.15
	4-May-2000	404.99	41.96	363.03
	9-May-2000	404.99	41.78	363.21
	10-May-2000	404.99	41.76	363.23
	11-May-2000	404.99	41.75	363.24
	19-May-2000	404.99	41.91	363.08
	2-Jun-2000	404.99	41.95	363.04
	19-Jun-2000	404.99	42.35	362.64
	22-Jun-2000	404.99	41.86	363.13
	14-Jul-2000	404.99	42.63	362.36
	26-Sep-2000	404.99	43.44	361.55
	23-Apr-2001	404.99	39.28	365.71
	27-Jul-2001	404.99	26.83	378.16
	24-Oct-2001	404.99	39.75	365.24
	22-Jan-2002	404.99	38.41	366.58
	7-May-2002	404.99	38.03	366.96
	6-Aug-2002	404.99	40.90	364.09
	29-Oct-2002	404.99	42.07	362.92
	11-Dec-2002	404.99	40.11	364.88
	3-Feb-2003	404.99	40.39	364.60
	5-May-2003	404.99	39.08	365.91
	11-Aug-2003	404.99	41.47	363.52
	15-Oct-2003	404.99	41.59	363.40
	27-Oct-2003	404.99	41.87	363.12
	2-Feb-2004	404.99	39.90	365.09
	17-May-2004	404.99	40.23	364.76
	9-Aug-2004	404.99	42.23	362.76
	15-Nov-2004	404.99	41.53	363.46
	21-Feb-2005	404.99	38.83	366.16
	13-Jun-2005	404.99	40.90	364.09

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-12	11-Dec-2003	405.44	42.16	363.28
	3-Feb-2003	405.44	41.30	364.14
	5-May-2003	405.44	38.14	367.30
	11-Aug-2003	405.44	42.39	363.05
	15-Oct-2003	405.44	42.14	363.30
	27-Oct-2003	405.44	42.50	362.94
	2-Feb-2004	405.44	39.68	365.76
	17-May-2004	405.44	40.02	365.42
	9-Aug-2004	405.44	42.58	362.86
	15-Nov-2004	405.44	41.37	364.07
	21-Feb-2005	405.44	38.47	366.97
	13-Jun-2005	405.44	40.90	364.54
MW-13	11-Dec-2003	403.54	40.63	362.91
	3-Feb-2003	403.54	39.28	364.26
	5-May-2003	403.54	36.62	366.92
	11-Aug-2003	403.54	40.16	363.38
	15-Oct-2003	403.54	40.09	363.45
	27-Oct-2003	403.54	40.44	363.10
	2-Feb-2004	403.54	37.72	365.82
	17-May-2004	403.54	37.91	365.63
	9-Aug-2004	403.54	40.51	363.03
	15-Nov-2004	403.54	39.45	364.09
	21-Feb-2005	403.54	36.44	367.10
	13-Jun-2005	403.54	38.90	364.64
MW-14	11-Dec-2003	406.33	42.78	363.55
	3-Feb-2003	406.33	42.38	363.95
	5-May-2003	406.33	38.69	367.64
	11-Aug-2003	406.33	43.01	363.32
	15-Oct-2003	406.33	42.83	363.50
	27-Oct-2003	406.33	43.18	363.15
	2-Feb-2004	406.33	40.42	365.91
	17-May-2004	406.33	40.83	365.50
	9-Aug-2004	406.33	43.03	363.30
	15-Nov-2004	406.33	42.00	364.33
	21-Feb-2005	406.33	39.29	367.04
	13-Jun-2005	406.33	41.75	364.58
MW-15A	14-Sep-2003	368.98	4.55	364.43
	15-Oct-2003	368.98	6.25	362.73
	27-Oct-2003	368.98	6.59	362.39
	2-Feb-2004	368.98	3.35	365.63
	17-May-2004	368.98	4.13	364.85
	9-Aug-2004	368.98	6.88	362.10

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-15A (Continued)	15-Nov-2004	368.98	5.31	363.67
	21-Feb-2005	368.98	2.85	366.13
	13-Jun-2005	368.98	5.21	363.77
MW-15B	14-Sep-2003	368.74	4.90	363.84
	15-Oct-2003	368.74	6.44	362.30
	27-Oct-2003	368.74	6.79	361.95
	2-Feb-2004	368.74	3.92	364.82
	17-May-2004	368.74	4.18	364.56
	9-Aug-2004	368.74	7.00	361.74
	15-Nov-2004	368.74	5.40	363.34
	21-Feb-2005	368.74	3.17	365.57
	13-Jun-2005	368.74	5.41	363.33
MW-16A	14-Sep-2003	358.09	5.59	352.50
	15-Oct-2003	358.09	6.22	351.87
	27-Oct-2003	358.09	6.22	351.87
	2-Feb-2004	358.09	3.51	354.58
	19-Apr-2004	358.09	5.52	352.57
	17-May-2004	358.09	3.10	354.99
	9-Aug-2004	358.09	5.26	352.83
	15-Nov-2004	358.09	3.80	354.29
	21-Feb-2005	358.09	3.42	354.67
	13-Jun-2005	358.09	6.47	351.62
MW-16B	14-Sep-2003	358.12	5.36	352.76
	15-Oct-2003	358.12	5.35	352.77
	27-Oct-2003	358.12	5.40	352.72
	2-Feb-2004	358.12	3.47	354.65
	19-Apr-2004	358.12	4.84	353.28
	17-May-2004	358.12	3.18	354.94
	9-Aug-2004	358.12	5.23	352.89
	15-Nov-2004	358.12	4.11	354.01
	21-Feb-2005	358.12	3.12	355.00
	13-Jun-2005	358.12	5.56	352.56
MW-16C	14-Sep-2003	358.18	5.12	353.06
	15-Oct-2003	358.18	5.15	353.03
	27-Oct-2003	358.18	5.18	353.00
	2-Feb-2004	358.18	3.34	354.84
	19-Apr-2004	358.18	4.69	353.49
	17-May-2004	358.18	3.23	354.95
	9-Aug-2004	358.18	5.14	353.04
	15-Nov-2004	358.18	4.17	354.01
	21-Feb-2005	358.18	3.25	354.93
	13-Jun-2005	358.18	5.20	352.98

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-17A	14-Sep-2003	358.22	4.77	353.45
	15-Oct-2003	358.22	5.55	352.67
	27-Oct-2003	358.22	5.69	352.53
	2-Feb-2004	358.22	2.67	355.55
	17-May-2004	358.22	2.41	355.81
	9-Aug-2004	358.22	5.05	353.17
	15-Nov-2004	358.22	3.29	354.93
	21-Feb-2005	358.22	2.44	355.78
	13-Jun-2005	358.22	5.45	352.77
MW-17B	14-Sep-2003	358.04	63.40	294.64
	15-Oct-2003	358.04	16.01	342.03
	27-Oct-2003	358.04	11.00	347.04
	2-Feb-2004	358.04	3.42	354.62
	17-May-2004	358.04	4.42	353.62
	9-Aug-2004	358.04	6.92	351.12
	15-Nov-2004	358.04	5.85	352.19
	21-Feb-2005	358.04	0.72	357.32
	13-Jun-2005	358.04	3.00	355.04
MW-18	14-Sep-2003	357.99	3.95	354.04
	15-Oct-2003	357.99	4.54	353.45
	27-Oct-2003	357.99	4.58	353.41
	2-Feb-2004	357.99	2.61	355.38
	17-May-2004	357.99	2.30	355.69
	9-Aug-2004	357.99	4.24	353.75
	15-Nov-2004	357.99	3.02	354.97
	21-Feb-2005	357.99	2.22	355.77
	13-Jun-2005	357.99	4.86	353.13
MW-20A	19-Apr-2004	358.33	6.71	351.62
	17-May-2004	358.33	4.98	353.35
	9-Aug-2004	358.33	6.21	352.12
	15-Nov-2004	358.33	5.34	352.99
	21-Feb-2005	358.33	5.18	353.15
	13-Jun-2005	358.33	6.92	351.41
MW-20B	19-Apr-2004	358.14	4.14	354.00
	17-May-2004	358.14	3.13	355.01
	9-Aug-2004	358.14	4.26	353.88
	15-Nov-2004	358.14	3.74	354.40
	21-Feb-2005	358.14	2.95	355.19
	13-Jun-2005	358.14	4.53	353.61

TABLE 2
GROUNDWATER ELEVATION DATA
Missouri Electric Works, Cape Girardeau

Well ID	Date Monitored	Top of Casing Elevation (feet MSL)	Depth to Groundwater (feet BTOC)	Groundwater Elevation (feet MSL)
MW-20C	19-Apr-2004	358.29	-	-
	17-May-2004	358.29	71.86	286.43
	9-Aug-2004	358.29	11.08	347.21
	15-Nov-2004	358.29	8.85	349.44
	21-Feb-2005	358.29	7.19	351.10
	13-Jun-2005	358.29	5.39	352.90
MW-21A	19-Apr-2004	357.67	6.22	351.45
	17-May-2004	357.67	5.32	352.35
	9-Aug-2004	357.67	6.47	351.20
	15-Nov-2004	357.67	6.64	351.03
	21-Feb-2005	357.67	5.45	352.22
	13-Jun-2005	357.67	6.10	351.57
MW-21B	19-Apr-2004	357.95	5.79	352.16
	17-May-2004	357.95	5.71	352.24
	9-Aug-2004	357.95	6.68	351.27
	15-Nov-2004	357.95	6.58	351.37
	21-Feb-2005	357.95	5.03	352.92
	13-Jun-2005	357.95	5.80	352.15
MEW E-1	14-Oct-2003	373.92	7.33	366.59
	27-Oct-2003	373.92	7.47	366.45
	17-May-2004	373.92	6.15	367.77
	9-Aug-2004	373.92	7.44	366.48
	15-Nov-2004	373.92	9.43	364.49
	21-Feb-2005	373.92	7.20	366.72
	13-Jun-2005	373.92	6.78	367.14

Notes:

1) MSL = Above mean sea level.

2) BTOC = Below top of casing.

3) Historical records indicate that Well MW-7 has been converted from an above ground to a flush.

4) On February 2, 2000, the well head of well MW-10 was damaged

5) MW-17B exhibits very slow recharge over weeks, therefore groundwater levels are unreliable.

6) MW-20C exhibits very slow recharge over weeks, therefore groundwater levels are unreliable.

TABLE 3A

HISTORICAL GROUNDWATER ANALYTICAL RESULTS FOR SAMPLES COLLECTED BY OTHERS-ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

	Compound	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE total	Benzene	Chloro-benzene	Chloro-methane	Methylene Chloride	Acetone	Toluene	Chloroform	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	N-Nitrosodi-n-propylamine	2-Chloro-phenol	Butyl benzyl phthalate	Di-n-butyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	PCB (Aroclor 1260)	PCB (Aroclor 1260)
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082 (unfiltered)	8082 (filtered)
Well ID	Sample Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
MW-3	Nov-89	NA	NA	NA	**16**	NA	**52***	NA	**86**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.50	NA
MW-3	Mar-90	NA	**4J**	NA	**18**	NA	**52***	**6J**	**240**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3	Jan-91	<5.0	<5.0	NA	<5.0	NA	**35***	NA	**240**	NA	NA	NA	NA	NA	<0.1	**58.5**	**9.0**	**6.5**	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-3 (D)	Jan-91	<5.0	<5.0	NA	**8.0**	NA	**20***	NA	**94**	NA	NA	NA	NA	NA	<0.1	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-4	Mar-90	NA	**3J**	**12**	**6.0**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4	Jan 91	<5.0	<5.0	NA	<5.0	NA	<5.0	NA	<5.0	<5.0	<5.0	NA	<5.0	<5.0	<1.0	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW 5	Nov-89	NA	NA	NA	**12**	NA	**41***	NA	**111**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<5.0	NA
MW-5	Mar-90	NA	NA	NA	**9.0**	NA	**17***	NA	**112**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5	Jan-91	<5.0	<5.0	NA	**5.0**	NA	**9***	NA	**29**	NA	NA	NA	NA	NA	<1.0	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-6A	Mar-90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6A	Jan 91	<5.0	<5.0	NA	<5.0	NA	<5.0	NA	<5.0	NA	NA	NA	NA	NA	**1.0**	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-7	Mar-90	NA	**9.0**	NA	**7.0**	NA	**11***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	Jan-91	<5.0	<5.0	NA	<5.0	NA	<5.0	NA	<5.0	NA	NA	NA	NA	NA	**65.5**	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-8	Mar-90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8	Jan 91	<5.0	<5.0	NA	<5.0	NA	<5.0	NA	<5.0	NA	NA	NA	NA	NA	<1.0	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW 9	Mar-90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9	Jan-91	<5.0	<5.0	NA	<5.0	NA	<5.0	NA	<5.0	NA	NA	NA	NA	NA	<1.0	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-10	Mar-90	NA	**17**	NA	**3J**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10	Jan 91	**6.0**	**17**	NA	<5.0	NA	<5.0	NA	<5.0	NA	NA	NA	NA	NA	<1.0	<10	<10	<10	<10	<10	NA	NA	NA	NA	NA	NA	NA
MW-11	Jan-91	<5.0	**8.0**	NA	<5.0	**NA**	NA	NA	**36**	NA	NA	NA	NA	NA	NA	**76**	**22**	**19**	<10	<10	NA	NA	NA	NA	NA	**69**	NA
MCL	-	**200**	**5**	**5**	-	-	-	**5**	**20**	-	-	-	-	-	**70**	-	-	**750**	-	-		-	-	-	-	**0.5**	-

Notes:

1) 1,1,1-TCA = Trichloroethane.
2) TCE = Trichloroethene.
3) PCE = Tetrachloroethene.
4) DCA = Dichloroethane.
5) TCB = Trichlorobenzene.
6) DCB = Dichlorobenzene.
7) DCE = Dichloroethene
8) NA = Not analyzed or not reported in available data set.
9) D = Duplicate sample.
10) MCL = Maximum Contaminant Levels in drinking water State and Federal).
11) - = No MCL reported.
12) ug/L = micrograms per liter.
13) < 5.0 = compound not detected at or above stated reporting limit
14) The EPA record of decision (ROD) (EPA/ROD/R07-90/038) indicates site cleanup goals equal to State and Federal MCLs, except for chlorobenzene (20 ug/L)
15) * = 1,2-DCE total is from trans-1,2-DCE, which was the only analyte reported .
16) Source: Earth Tech, 1990. Remedial Investigation Report, Missouri Electric Works Site, Cape Girardeau, Missouri and Earth Tech, 1991. Supplemental Hydrogeologic Investigation Report, Missouri Electric Works Site, Cape Girardeau, Missouri

TABLE 3B

GROUNDWATER ANALYTICAL RESULTS - DETECTED ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2 DCE Total	Benzene	Bromo-dichloro-methane	Chloro-benzene	Chloro-methane	Methylene Chloride	Toluene	Chloroform	Acetone	1,2,4-TCB	1,2-DCB
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-3	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	< 5.0	710	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.3	< 5.0	510	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.6	< 5.0	320	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 5.0	1400	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	< 5.0	1600	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	17	< 5.0	1200	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	< 5.0	590	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9	< 5.0	630	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	2 J
MW-3 (EPA S)	10/31/02	--	< 1	< 1	< 1	< 1	< 1	8.3	–	380	–	--	--	<5.0	< 5.0	–	< 5
MW-3	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9.6	< 5.0	800	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	2 J
MW-3	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.3	< 5.0	630	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	08/14/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	8.0	< 5.0	420	2.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	2.3 J
MW-3	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	< 5.0	250	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	2.2 J
MW-3	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	8.8	< 5.0	690	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	1.7 J
MW-3	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9.0	< 5.0	770	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	1.5 J
MW 3	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	6.1	< 5.0	520	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	2.0 J
MW-3	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	4.7 J	< 5.0	390	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	< 5.0	600	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-3	06/17/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	5.2	< 1.0	470	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10
MW-4	09/26/00	< 5.0	< 5.0	< 5.0	5.6	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	210	< 10	< 10
MW-4	04/24/01	< 5.0	< 5.0	< 5.0	19	7.7	< 5.0	< 5.0	< 5.0	30	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	41	< 10
MW-4	07/25/01	< 5.0	< 5.0	< 5.0	8.8	< 5.0	< 5.0	< 5.0	< 5.0	6.3	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW 4	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	15	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	17	< 10
MW-4(DUP)	10/25/01	< 5.0	< 5.0	< 5.0	13	< 5.0	< 5.0	< 5.0	< 5.0	14	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	18	< 10
MW-4	01/23/02	< 5.0	< 5.0	< 5.0	15	6.4	< 5.0	< 5.0	< 5.0	21	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 10
MW-4	05/08/02	< 5.0	5	3 J	24	9.9	4 J	< 5.0	< 5.0	42	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	30	3 J
MW-4	08/07/02	< 5.0	3 J	8.6	17	6.1	2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-4	10/31/02	< 5.0	2 J	2 J	7.5	3 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-4 (EPA S)	10/31/02	–	1.4	2.4	6.4	2.2	< 1	< 1	–	< 1	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	--	< 5
MW-4	02/04/03	< 5.0	4 J	2 J	18	7.0	3 J	< 5.0	< 5.0	17	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	20	4 J
MW-4	05/06/03	< 5.0	3.3 J	< 5.0	9.8	< 5.0	< 5.0	< 5.0	< 5.0	14	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	22	2.4 J
MW-4	08/12/03	< 5.0	3.4 J	4.4 J	18	5.2	2.0 J	< 5.0	< 5.0	4.9 J	2.9 J	< 5.0	< 5.0	< 5.0	< 5.0	7.6 J	< 10
MW-4	10/28/03	< 5.0	3.0 J	4.7 J	15	5.1	1.8 J	< 5.0	< 5.0	4.3 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.5 J	< 10
MW-4(DUP)	10/28/03	< 5.0	3.0 J	4.9 J	13	4.4 J	1.8 J	< 5.0	< 5.0	4.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.8 J	< 10
MW-4	02/03/04	< 5.0	5.2	< 5.0	22	9.8	3.5 J	< 5.0	< 5.0	39	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	44	5.0 J
MW 4(DUP)	02/03/04	< 5.0	5.1	< 5.0	22	9.2	3.4 J	< 5.0	< 5.0	39	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	45	5.3 J
MW-4	05/18/04	< 5.0	2.9 J	< 5.0	16	6.9	2.4 J	< 5.0	< 5.0	29	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	41	4.8 J
MW-4	08/11/04	< 5.0	3.1 J	4.2 J	16	5.7	1.8 J	< 5.0	< 5.0	12	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	1.5 J
MW-4	11/16/04	< 5.0	3.2 J	2.6 J	14	6.9	1.6 J	< 5.0	< 5.0	23	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	21	2.4 J
MW-4	02/22/05	< 5.0	5.6	1.4 J	18	6.4	3.0 J	< 5.0	< 5.0	53	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	59	7.2 J
MW-4	06/15/05	< 1.0	2.9	2	18	4.7	< 2.0	< 1.0	< 1.0	10	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	31	2.6 J
MW-5	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	21	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW 5	09/27/00	-	–	–	-	-		-	–	–	–	–	–	–	–	–	–
MW-5 *	09/27/00	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MW-5	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	29	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	45	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3 J	< 5.0	120	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	11/01/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	130	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	44	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	08/14/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	38	1.1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	32	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	20	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	37	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	48	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	12	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10
MW-5	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	1.8	< 1.0	120	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10

Well ID	Compound	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2 Chloro-phenol	N Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 Unfiltered	Aroclor 1260 Filtered
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-3	06/20/00	15	37	< 10	< 10	< 10	< 10	< 10	< 10	< 10	21	< 10	< 10	<1.0	<1.0
MW-3	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.7	<0.20
MW-3	07/26/01	< 10	16	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.1	<0.50
MW-3	10/24/01	< 10	17	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-3	01/23/02	< 10	12	< 10	< 10	< 10	< 10	< 10	< 10	13	18	< 10	< 10	1.2	<0.50
MW-3	05/08/02	6 J	17	< 10	< 10	< 10	< 10	< 10	< 10	2 J	< 10	< 10	< 10	<0.50	–
MW-3	08/07/02	6 J	18	< 10	< 10	< 10	< 10	< 10	< 10	2 J	2 J	< 10	< 10	0.7	<0.50
MW-3	10/31/02	7 J	20	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-3 (EPA S)	10/31/02	8 J	20	-	.	<10	< 10	--	–	--	–	< 10	< 10	2.1	0.20U
MW-3	02/05/03	9 J	22	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10	<0.50	–
MW-3	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	71	< 10	< 10	<0.25	–
MW-3	08/14/03	8.9 J	21	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	8.7 J	< 10	<0.50	–
MW-3	10/28/03	8.6 J	24	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-3	02/03/04	5.8 J	16	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.6 J	4.7 J	< 10	<0.50	--
MW-3	05/19/04	5.7 J	15	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW 3	08/11/04	6.4 J	16	< 10	< 10	< 10	< 10	< 10	< 10	< 10	15	< 10	< 10	0.36J	<0.50
MW-3	11/17/04	4.6 J	13	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-3	02/23/05	4.2 J	12	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	0.59 NC	<0.25
MW-3	06/17/05	2.4 J	6.7 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.76	<0.25
MW-4	09/26/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<1.0	<1.0
MW-4	04/24/01	13	14	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	–
MW-4	07/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	-
MW 4	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-4(DUP)	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-4	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	14	< 10	< 10	< 10	<0.50	–
MW-4	05/08/02	8 J	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9 J	< 10	< 10	<0.50	–
MW-4	08/07/02	< 10	4 J	< 10	< 10	< 10	< 10	< 10	< 10	3 J	38	< 10	< 10	<0.50	–
MW-4	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-4 (EPA S)	10/31/02	< 5	< 5	–	< 10	< 10	< 10	< 10	< 10	2 J	< 10	< 10	0.2 U	0.2U	0.20U
MW-4	02/04/03	9 J	9 J	6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-4	05/06/03	7.4 J	7.1 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.9 J	< 10	< 10	<0.25	–
MW-4	08/12/03	10	5.3 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-4	10/28/03	6.6 J	3.0 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10	<0.50	--
MW-4(DUP)	10/28/03	6.5 J	3.0 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.6 J	< 10	< 10	<0.50	--
MW-4	02/03/04	15	21	< 10	< 10	< 10	< 10	< 10	< 10	< 10	7.2 J	< 10	< 10	<0.50	--
MW 4(DUP)	02/03/04	16	21	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.9 J	< 10	< 10	<0.50	--
MW-4	05/18/04	16	23	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.2 J	< 10	< 10	<0.25	--
MW-4	08/11/04	9.4 J	8.2 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-4	11/16/04	8.7 J	12	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	–
MW-4	02/22/05	24	37	<10	< 10	< 10	< 10	<10	<10	1.8 J	< 10	< 10	< 10	<0.25	-
MW-4	06/15/05	15	18	< 10	< 10	< 10	< 10	< 10	< 10	1.7 J	< 10	< 10	< 10	< 0.25	--
MW-5	06/20/00	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	68	<1.0
MW 5	09/27/00	–	–	–	--	--	–	--	–	--	–	–	–	80	<1.0
MW-5 *	09/27/00	-	-	-	-	-	-	–	-	--	–	--	--	6.6	<1.0
MW-5	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	85	<0.20
MW-5	07/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	<0.50
MW-5	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.4	<0.50
MW-5	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	13	<0.50
MW-5	05/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	<0.50
MW-5	08/07/02	< 10	5 J	< 10	< 10	< 10	< 10	< 10	< 10	5 J	4 J	< 10	< 10	110	<0.50
MW-5	11/01/02	< 10	8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	36	<0.50
MW-5	02/05/03	1 J	7 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	14	<0.50
MW-5	05/06/03	7.8 J	21	< 10	< 10	< 10	< 10	< 10	< 10	< 10	15	< 10	< 10	5.0	<0.25
MW-5	08/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	<0.50
MW-5	10/28/03	< 10	5.3 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.2 J	< 10	< 10	28	<0.50
MW-5	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.9 J	< 10	< 10	<0.50	--
MW-5	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.5	–
MW-5	08/11/04	< 10	5.2 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10	13	<0.50
MW-5	11/17/04	< 10	2.4 J	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	2.9	<0.50
MW-5	02/23/05	< 10	< 10	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	6.6	<0.25
MW-5	06/16/05	< 10	4.8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.93	<0.25

Well ID	Sample Date	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE Total	Benzene	Bromodichloromethane	Chlorobenzene	Chloromethane	Methylene Chloride	Toluene	Chloroform	Acetone	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2-Chlorophenol	N-Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 Unfiltered	Aroclor 1260 Filtered
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-6A	06/19/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<1.0	<1.0
MW-6A	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	--
MW-6A	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-6A	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-6A	01/22/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-6A	10/30/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2 J	2 J	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-6A	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3.1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-6A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-6A	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.8 J	< 10	< 10	< 10	< 0.25	--
MW-7	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	40	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<1.0	<1.0
MW-7	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	24	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	--
MW-7	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.4	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	05/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9.8	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	28	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4 J	< 10	< 10	<0.50	--
MW-7	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	15	< 10	2 J	3 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	8 J	< 10	< 10	<0.50	--
MW-7	05/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	51	< 10	3.5 J	4.0 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.2 J	< 10	< 10	<0.25	--
MW-7	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.7 J	4.8 J	< 5.0	< 5.0	< 5.0	< 5.0	62	2.0 J	4.5 J	8.0 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	< 10	1.5 J	1.9 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	15	< 10	< 10	0.35 J	--
MW-7	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13	< 10	< 10	1.7 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-7	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	21	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-7	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	36	< 10	< 10	2.9 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	19	< 10	< 10	<0.5	--
MW-7	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	25	< 10	< 10	2.6 J	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-7	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	42	< 10	< 10	2.9 J	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-7	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	71	2.7 J	< 10	4.8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	--
MW-8	09/26/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<1.0	<1.0
MW-9	06/19/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<1.0	<1.0
MW-9	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	--
MW-9	07/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-9	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-9	01/22/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-9	10/30/02	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-9	08/12/03	< 5.0	< 5.0	1.1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-9	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-9	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	--
MW-10	06/20/00	7.9	< 5.0	< 5.0	6.2	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	23	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	16	< 10	< 10	<1.0	<1.0
MW-10	04/24/01	8	7.2	< 5.0	16	7	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	31	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	--
MW-10	07/24/01	5.6	7.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	31	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	10/25/01	6.6	5.9	< 5.0	22	6.8	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	28	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	14	< 10	< 10	<0.50	--
MW-10	01/22/02	6.4	9.3	< 5.0	17	7.8	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	18	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	05/08/02	6	13	3 J	31	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	08/07/02	< 5.0	12	< 5.0	29	8.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13	< 10	< 10	2 J	< 10	< 10	< 10	< 10	< 10	< 10	2 J	22	< 10	< 10	<0.50	--
MW-10	10/31/02	5.3	12	< 5.0	29	9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	3 J	< 5.0	< 5.0	< 5.0	12	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	02/04/03	4 J	9.7	< 5.0	22	7.6	< 5.0	< 5.0	< 5.0	1 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9 J	< 10	< 10	1 J	6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	05/06/03	5.0	8.7	< 5.0	20	4.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.1 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	17	< 10	< 10	<0.25	--
MW-10	08/12/03	< 5.0	5.6	< 5.0	22	4.5 J	< 5.0	< 5.0	< 5.0	< 5.0	1.3 J	< 5.0	< 5.0	< 5.0	< 5.0	4.1 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-10	10/27/03	< 5.0	4.4 J	< 5.0	18	3.7 J	< 5.0	< 5.0	< 5.0	< 5.0	1 J	< 5.0	< 5.0	< 5.0	< 5.0	3.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	-	--
MW-10	02/02/04	3.7 J	3.8 J	< 5.0	21	4.3 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.6 J	< 10	< 10	<0.50	--
MW-10	05/18/04	< 5.0	3.3 J	< 5.0	15	3.4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10	<0.25	--
MW-10(DUP)	05/18/04	< 5.0	3.3 J	< 5.0	15	3.6 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.0 J	< 10	< 10	<0.25	--
MW-10	08/09/04	< 5.0	3.9 J	< 5.0	12	2.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9.8 J	< 10	< 10	<0.50	--
MW-10(DUP)	08/09/04	< 5.0	2.9 J	< 5.0	12	2.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.3 J	< 10	< 10	<0.50	--
MW-10	11/16/04	1.8 J	2.6 J	< 5.0	15	3.8 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-10(DUP)	11/16/04	1.8 J	2.6 J	< 5.0	13	3.4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-10	02/21/05	< 5.0	6.1	< 5.0	15	3.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-10(DUP)	02/21/05	< 5.0	4.5 J	< 5.0	17	3.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	<10	< 10	< 10	< 10	<10	<10	< 10	< 10	< 10	< 10	<0.25	--
MW-10	06/13/05	< 1.0	3.2	< 1.0	15	2.7	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-10(DUP)	06/13/05	< 1.0	3	< 1.0	16	2.7	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--

TABLE 3B
GROUNDWATER ANALYTICAL RESULTS - DETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE Total	Benzene	Bromodichloromethane	Chlorobenzene	Chloromethane	Methylene Chloride	Toluene	Chloroform	Acetone	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2-Chlorophenol	N-Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-octyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 Unfiltered	Aroclor 1260 Filtered
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-11	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	24	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	17	32	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	110	4.5
MW-11(DUP)	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	68	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	16	30	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	25	2.0
MW-11	09/27/00	--	--	--	-	-	--	-	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20	4.5
MW-11 (DUP)	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18	2.0
MW-11*	09/27/00	--	--	--	-	-	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.2	2.1
MW-11	04/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	14	<0.20
MW-11 (DUP)	04/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	6.2	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	<0.20
MW-11	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	8.2	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.5	<0.50
MW-11 (DUP)	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.6	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.4	<0.50
MW-11	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.7	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.9	<0.50
MW-11	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.2	<0.50
MW-11(DUP)	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.1	<0.50
MW-11	05/09/02	< 5.0	< 5.0	< 5.0	3 J	< 5.0	< 5.0	< 5.0	< 5.0	17	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1 J	7 J	< 10	< 10	1.8	<0.50
MW-11(DUP)	05/09/02	< 5.0	< 5.0	< 5.0	4 J	< 5.0	2 J	< 5.0	< 5.0	15	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.6	<0.50
MW-11	05/09/02	< 5.0	< 5.0	< 5.0	4 J	< 5.0	2 J	< 5.0	< 5.0	18	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-11 *	08/07/02	< 5.0	< 5.0	< 5.0	3 J	< 5.0	2 J	< 5.0	< 5.0	7.4	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4 J	< 10	< 10	0.56	<0.50
MW-11	08/08/02	< 5.0	< 5.0	< 5.0	4 J	< 5.0	7.8	< 5.0	< 5.0	36	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	6 J	< 10	< 10	< 10	< 10	< 10	2 J	< 10	< 10	0.63	<0.50
MW-11(DUP)	08/08/02	< 5.0	< 5.0	< 5.0	4 J	< 5.0	8	< 5.0	< 5.0	39	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	6 J	< 10	< 10	< 10	< 10	< 10	2 J	< 10	< 10	0.69	<0.50
MW-11	10/30/02	< 5.0	3 J	< 5.0	3 J	< 5.0	6	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-11 (EPA 5)	10/31/2002	--	3.2	1 U	2.8	1U	5.4	1U	--	1.9	< 5.0	2 J	< 5.0	< 5.0	-	--	5U	5U	5U	--	< 10	< 10	< 10	< 10	--	--	--	--	< 10	0.59	0.20U
MW-11(DUP)	10/31/02	< 5.0	3 J	< 5.0	3 J	< 5.0	6.4	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-11	02/05/03	< 5.0	2 J	< 5.0	2 J	< 5.0	3 J	< 5.0	< 5.0	4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-11	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.56	--
MW-11	08/12/03	< 5.0	2.0 J	< 5.0	2.1 J	< 5.0	3.8 J	< 5.0	< 5.0	5.0 J	2.3 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.0	<0.50
MW-11	09/14/03	< 5.0	4.6 J	< 5.0	3.7 J	< 5.0	8.9	< 5.0	< 5.0	20	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	1.7 J	1.4 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.4 J	< 10	< 10	0.31J	--
MW-11	10/28/03	< 5.0	5.6	< 5.0	2.7 J	< 5.0	9.8	< 5.0	< 5.0	2.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.39J	<0.50
MW-11	02/03/04	< 5.0	5.4	< 5.0	3.2 J	< 5.0	7.7	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	< 10	< 10	<0.50	--
MW-11	05/19/04	< 5.0	3.4 J	< 5.0	2.8 J	< 5.0	7.7	< 5.0	< 5.0	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	1.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.24J	--
MW-11	08/11/04	< 5.0	8.9	< 5.0	3.2 J	< 5.0	12	< 5.0	< 5.0	1.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	71	< 10	< 10	0.55	<0.50
MW-11	11/17/04	< 5.0	8.2	< 5.0	2.9 J	< 5.0	8.5	< 5.0	< 5.0	3.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-11	02/23/05	< 5.0	9.3	< 5.0	3.3 J	< 5.0	9.1	< 5.0	< 5.0	7.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.70 NC	<0.25
MW-11	06/15/05	< 1.0	3.2	< 1.0	< 1.0	< 1.0	5.6	< 1.0	< 1.0	78	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	14	5.1 J	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.21 J	<0.25
MW-11A	06/22/00	--	--	--	--	--	--	--	--	--	-	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<1.4	<1.0
MW-11A	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19	6.3	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	260	55	--
MW-11A *	09/27/00	--	--	-	-	-	--	--	--	--	-	--	-	--	--	--	--	--	--	--	--	--	--	--	--	--	-	--	--	<1.0	<1.0
MW-11A	09/29/00	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	23	<1.0	<1.0
MW-11A	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	< 10	< 10	3.0	<0.50
MW-11A	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-11A	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.8	<0.50
MW-11A	01/24/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	19	< 10	< 10	1.4	<0.50
MW-11A	05/09/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	26	< 10	< 10	<0.50	--
MW-11A	08/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	120	< 10	< 10	<0.50	<0.50
MW-11A	11/01/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	13 B	< 10	< 10	<0.50	--
MW-11A	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	46	< 10	< 10	<0.50	--
MW-11A	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	36	< 10	< 10	<0.25	--
MW-11A	09/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	19	< 10	< 10	<0.50	--
MW-11A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	16	< 10	< 10	<0.50	--
MW-11A	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	6.6 J	< 10	< 10	<0.50	--
MW-11A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	16	< 10	< 10	<0.25	--
MW-11A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.0 J	< 10	< 10	<0.50	--
MW-11A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-11A	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-11A	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.8 J	< 10	< 10	< 0.25	--

TABLE 3B

GROUNDWATER ANALYTICAL RESULTS - DETECTED ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Well ID / Compound	Sample Date	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE, total	Benzene	Bromo-dichloro-methane	Chloro-benzene	Chloro-methane	Methylene Chloride	Toluene	Chloroform	Acetone	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2-Chloro-phenol	N-Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 unfiltered	Aroclor 1260 Filtered
Method		8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
Well ID	Sample Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
MW-12	11/14/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	890	< 10	< 10	< 10	< 10	<0.50	--
MW-12	12/12/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	26	< 5.0	3000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	22	21	75	92	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-12(DUP)	12/12/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	25	< 5.0	2700	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	30	33	98	120	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-12	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	29	< 5.0	1900	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	26	28	100	100	< 10	< 10	3 J	8 J	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-12(DUP)	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	30	< 5.0	2000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	24	25	90	95	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9 J	< 10	< 10	<0.50	--
MW-12	05/07/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19	< 5.0	2000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	8.3 J	34	40	< 10	< 10	8.6 J	< 10	< 10	< 10	< 10	10	5.0 J	< 10	<0.25	--
MW-12(DUP)	05/07/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	19	< 5.0	2000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	9.0 J	37	43	< 10	< 10	9.0 J	< 10	< 10	< 10	< 10	11	5.6 J	< 10	<0.25	--
MW-12	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	51	< 5.0	1800	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	19	71	77	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	8.3	<0.50
MW-12(DUP)	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	47	< 5.0	1800	2.4 J	< 5.0	< 5.0	< 5.0	< 5.0	15	18	67	72	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	8.3	<0.50
MW-12	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	2J	1.6 J	42	< 5.0	2000	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	16	17	67	72	< 10	6.0 J	4.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.0	<0.50
MW-12	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	54	< 5.0	2100	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	11	15	51	51	< 10	4.6 J	5.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-12	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	53	< 5.0	1500	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13	16	54	50	< 10	4.2 J	2.1 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-12	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.0 J	61	< 5.0	2700	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	19	67	72	< 10	< 10	3.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.3	<0.50
MW-12(DUP)	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.0 J	62	< 5.0	2400	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	20	68	76	< 10	< 10	3.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.7	<0.50
MW-12	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.8 J	83	< 5.0	2900	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	15	54	60	< 10	< 10	2.4 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-12(DUP)	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.7 J	77	< 5.0	3200	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	13	14	55	64	< 10	< 10	3.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-12	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.9 J	79	< 5.0	2100	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9.7 J	14	52	55	< 10	< 10	9.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-12 (DUP)	02/24/05	< 5.0	< 5.0	4.7 J	< 5.0	< 5.0	1.8 J	70	< 5.0	2200	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	9.8 J	13	50	53	< 10	< 10	5.2 J	< 10	< 10	< 10	< 10	3.3 J	< 10	< 10	0.45	<0.25
MW-12	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	64	< 1.0	2700	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	16	24	76	75	< 10	< 10	3.7 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	0.24 J	<0.25
MW-12 (DUP)	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	64	< 1.0	2700	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	18	27	88	87	< 10	< 10	7.2 J	< 10	< 10	< 10	< 10	< 10	2.9 J	< 10	0.22 J	<0.25
MW-13 (61')	11/15/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	<0.50	--
MW-13	12/12/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-13	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	22	< 10	< 10	<0.50	--
MW-13	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-13	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.8 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-13	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9.3 J	< 10	< 10	<0.50	--
MW-13	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.7 J	< 10	< 10	<0.50	--
MW-13	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-13	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	6.0 J	< 10	< 10	<0.5	--
MW-13	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.1 J***	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-13	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	4.4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-13	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	15	2.2 J	< 10	< 10	< 0.25	--
MW-14	12/11/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.4	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-14	02/04/03	< 5.0	< 5.0	< 5.0	3 J	< 5.0	< 5.0	< 5.0	< 5.0	2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-14	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	8.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	2.1 J	< 10	< 10	< 10	4.5 J	< 10	< 10	< 10	5.4 J	< 10	< 10	<0.25	--
MW-14	08/12/03	< 5.0	< 5.0	< 5.0	3.0 J	< 5.0	< 5.0	< 5.0	< 5.0	4.8 J	2.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	3.7 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-14	10/28/03	< 5.0	< 5.0	< 5.0	2.9 J	< 5.0	< 5.0	< 5.0	< 5.0	4.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.0 J	1.8 J	1.7 J	3.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.0 J	< 10	< 10	<0.50	--
MW-14	02/03/04	< 5.0	< 5.0	< 5.0	4.1 J	< 5.0	< 5.0	< 5.0	< 5.0	6.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.9 J	1.6 J	2.0 J	3.8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-14	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	4.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.1 J	3.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.4 J	< 10	< 10	<0.25	--
MW-14	08/11/04	< 5.0	< 5.0	< 5.0	3.2 J	< 5.0	< 5.0	< 5.0	< 5.0	7.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.5 J	2.4 J	3.2 J	5.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-14	11/16/04	< 5.0	< 5.0	< 5.0	6.4	< 5.0	< 5.0	< 5.0	< 5.0	15	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	5.5 J	4.0 J	4.8 J	8.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-14	02/23/05	< 5.0	1.4 J	< 5.0	4.4 J	< 5.0	< 5.0	< 5.0	< 5.0	16	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	7.1 J	5.4 J	7.5 J	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-14	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	14	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	3.4 J	4.7 J	6.6 J	13	< 10	< 10	< 10	< 10	24	< 10	< 10	< 10	< 10	< 10	< 0.25	--
MW-15A	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.8 J	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15A(DUP)	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.9 J	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	< 10	< 10	<0.25	--
MW-15A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15A	11/15/04	< 5.0	2.0 J***	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-15A	02/21/05	< 5.0	1.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-15A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	--
MW-15B	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15B	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-15B	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.2 J	< 10	< 10	<0.50	--
MW-15B	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.1 J	32	< 10	< 10	<0.25	--
MW-15B	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	11	< 10	< 10	<0.50	--
MW-15B	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-15B	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-15B	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.8 J	< 10	< 10	2.4 J	< 10	< 10	< 0.25	--
MW-16A	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-16A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-16A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-16A	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-16A	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-16A	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-16A	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-16A	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.6 J	< 10	< 10	< 0.25	--

TABLE 3B
GROUNDWATER ANALYTICAL RESULTS - DETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

	Compound	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE Total	Benzene	Bromo-dichloro-methane	Chloro-benzene	Chloro-methane	Methylene Chloride	Toluene	Chloroform	Acetone	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2-Chloro-phenol	N-Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl Phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 Unfiltered	Aroclor 1260 Filtered
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
Well ID	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-15B	09/16/03	< 5.0	9.2	< 5.0	1.7 J	1.3 J	3.3 J	< 5.0	< 5.0	< 5.0	4.0 J	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-15B	10/29/03	< 5.0	9.5	< 5.0	< 5.0	< 5.0	2.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW 15B	02/04/04	< 5.0	7.4	< 5.0	1.4 J	1.1 J	2.4 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.4 J	< 10	< 10	<0.50	–
MW-15B(DUP)	02/04/04	< 5.0	7.3	< 5.0	1.6 J	1.2 J	2.5 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.0 J	< 10	< 10	<0.50	–
MW 15B	05/20/04	< 5.0	8.8	< 5.0	1.6 J	< 5.0	2.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	7.6 J	< 10	< 10	<0.25	–
MW-15B	08/12/04	< 5.0	9.2	< 5.0	1.7 J	< 5.0	2.8 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	6.3 J	< 10	< 10	<0.50	–
MW 15B	11/17/04	< 5.0	8.4	< 5.0	1.8 J	1.6 J	2.6 J	1.7 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.1 J	< 10	< 10	<0.25	–
MW-15B	02/24/05	< 5.0	11	< 5.0	1.8 J	1.1 J	3.2 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 15B	06/16/05	< 1.0	7.5	< 1.0	< 1.0	< 1.0	2.2	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.2 J	< 10	< 10	< 0.25	–
MW-16C	09/15/03	< 5.0	9.1	< 5.0	6.5	< 5.0	12	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	1.8 J	< 10	2.2 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW 16C	10/29/03	< 5.0	9.9	< 5.0	4.8 J	< 5.0	12	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.2 J	< 10	3.3 J	1.8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-16C(DUP)	10/29/03	< 5.0	9.2	< 5.0	4.4 J	< 5.0	11	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.8 J	1.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-16C	02/04/04	< 5.0	7.3	< 5.0	4.7 J	1.5 J	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.3 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.4 J	< 10	< 10	<0.50	–
MW-16C	05/20/04	< 5.0	8.2	< 5.0	5.5	< 5.0	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.0 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.2 J	< 10	< 10	<0.25	–
MW-16C(DUP)	05/20/04	< 5.0	8.6	< 5.0	5.7	< 5.0	9.9	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	2.2 J	< 10	2.6 J	1.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9.1 J	< 10	< 10	<0.25	–
MW-16C	08/12/04	< 5.0	7.6	< 5.0	3.9 J	< 5.0	8.1	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.5 J	1.4 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.5 J	< 10	< 10	<0.50	–
MW-16C(DUP)	08/12/04	< 5.0	7.7	< 5.0	4.5 J	< 5.0	9.2	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	1.9 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	17	< 10	< 10	<0.50	–
MW-16C	11/17/04	< 5.0	7.4	< 5.0	6.0	1.8 J ***	10	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.2 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-16C(DUP)	11/17/04	< 5.0	6.8	< 5.0	4.9 J	1.3 J	9.4	< 5.0	< 5.0	2.9 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 16C	02/24/05	< 5.0	8.1	< 5.0	5.1	1.4 J	10	< 5.0	< 5.0	0.64 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.5 J	1.6 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-16C (DUP)	02/24/05	< 5.0	8.2	< 5.0	5.1	1.5 J	10	< 5.0	< 5.0	0.58 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	2.4 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-16C	06/16/05	< 1.0	6.5	< 1.0	4.6	< 1.0	8.4	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	2.0 J	< 10	3.1 J	1.8 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.1 J	< 10	< 10	< 0.25	–
MW-16C (DUP)	06/16/05	< 1.0	6.6	< 1.0	5.2	< 1.0	8.3	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	1.9 J	< 10	2.8 J	1.5 J	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	–
MW-17A	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW 17A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-17A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.7 J	< 10	< 10	<0.50	–
MW-17A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.5 J	< 10	< 10	<0.25	–
MW 17A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9.0 J	< 10	< 10	<0.50	–
MW-17A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-17A	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-17A	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	–
MW-17B	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW 17B	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-17B	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	8.1 J	< 10	< 10	< 10	4.9 J	< 10	< 10	–	–
MW-17B	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	7.9 J	< 10	< 10	<0.25	–
MW-17B	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	6.6 J	< 10	< 10	< 10	9.1 J	< 10	< 10	<0.50	–
MW-17B	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-17B	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	0.57 J	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-17B	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	5.2 J	< 10	1.4 J	< 10	< 10	< 10	< 10	< 0.25	–
MW-18	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.6 J	< 10	< 10	<0.50	–
MW-18	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4 J	< 10	< 10	<0.50	–
MW-18	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-18	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-18	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	2.8 J	< 10	< 10	<0.50	–
MW 18	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-18	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 18	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	–
MW-20A	04/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-20A	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20A	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-20A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20A	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	3.2 J	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	–
MW-20B	04/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-20B	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 20B(DUP)	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20B	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.6 J	< 10	< 10	<0.50	–
MW-20B	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 20B	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20B	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	9.1 J	< 10	< 10	< 0.25	–
MW 20C	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	14	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	–
MW-20C	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 20C	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	12	< 10	< 10	<0.50	–
MW-20C	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW 20C	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	–
MW-20C	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 0.25	–

TABLE 3B

GROUNDWATER ANALYTICAL RESULTS - DETECTED ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,1-TCA	TCE	PCE	1,1-DCA	1,1-DCE	1,2-DCE, total	Benzene	Bromo-dichloro-methane	Chloro benzene	Chloro-methane	Methylene Chloride	Toluene	Chloroform	Acetone
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B
Well ID	**Sample Date**	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-21A	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0
MW-21B	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B(DUP)	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**19 *****
MW-21B	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0
SP-1	08/06/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SP-1	11/10/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SP-1	02/06/03	**6.9**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**3 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	09/04/03	**5.6**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**3.2 J**	< 5.0
SP-1	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	02/05/04	**7.1**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**4.1 J**	< 5.0
SP-1	05/20/04	**7.3**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**6.7**	< 5.0
SP-1	08/12/04	**6.7**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**1.9 J**	< 5.0	< 5.0	< 5.0	< 5.0	**13**	< 5.0
SP-1	11/18/04	**5.3**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**12**	< 5.0
SP-1	02/24/04	**4.3 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**7.3**	< 5.0
SP-1	06/15/05	**3.9**	< 1.0	< 1.0	< 1.0	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	**14**	< 5.0
WSW-1	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	07/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/23/01	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**73 ****
WSW-1	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/30/02	**2 J**	**2 J**	< 5.0	**2 J**	**2 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**3 J**	< 5.0	< 5.0	< 5.0
WSW-1	08/13/03	< 5.0	**4.5 J**	**1.3 J**	**8.7**	**4.4 J**	< 5.0	< 5.0	< 5.0	**2.1 J**	**24 J**	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/27/03	< 5.0	**3.3 J**	< 5.0	**5.7**	**3.6 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1-100'	12/18/03	< 5.0	**1.8 J**	< 5.0	**2.1 J**	**1.1 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**2.3 J**	< 5.0
WSW-1-120'	12/18/03	< 5.0	**2 J**	< 5.0	**3 J**	**1 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1-140	12/18/03	< 5.0	**3.7 J**	< 5.0	**4.5 J**	**1.8 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**2.3 J**	< 5.0
WSW-1	03/03/04	< 5.0	**3.6 J**	< 5.0	**4.6 J**	**2.5 J**	< 5.0	< 5.0	< 5.0	**2.7 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	05/18/04	< 5.0	**2.2 J**	< 5.0	**5.4**	**3.7 J**	< 5.0	< 5.0	< 5.0	**1.8 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	08/09/04	**4.8 J**	**2.1 J**	< 5.0	**3.8 J**	**2.6 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	11/15/04	**2.3 J**	**2.5 J**	< 5.0	**4.0 J**	**3.6 J**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	**1.3 J**	< 5.0
WSW-1	02/22/05	**1.9 J**	**4.8 J**	**1.8 J**	**10**	**6.4**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	06/13/05	**2.1**	**3.4**	< 1.0	**9**	**4.2**	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0	< 5.0

Well ID	Compound	1,2,4-TCB	1,2-DCB	1,3-DCB	1,4-DCB	Bis(2-chloroethyl) ether	Butyl benzyl phthalate	2-Chloro-phenol	N-Nitrosodi-n-propylamine	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl phthalate	Bis(2-ethylhexyl) phthalate	Naphthalene	Phenol	Aroclor 1260 Unfiltered	Aroclor 1260 Filtered
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082
Well ID	**Sample Date**	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-21A	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-21A	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**10**	< 10	< 10	<0.25	--
MW-21A	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**6.8 J**	< 10	< 10	<0.50	--
MW-21A	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-21A	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-21A	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**5.3 J**	< 10	< 10	<0.25	--
MW-21B	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-21B(DUP)	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
MW-21B	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**9.0 J**	< 10	< 10	<0.25	--
MW-21B	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**4.1 J**	< 10	< 10	<0.50	--
MW-21B	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-21B	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
MW-21B	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**2.9 J**	< 10	< 10	<0.25	--
SP-1	08/06/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	11/10/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	02/06/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SP-1	09/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	02/05/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
SP-1	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
SP-1	11/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
SP-1	02/24/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
SP-1	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
WSW-1	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.20	--
WSW-1	07/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
WSW-1	10/23/01	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
WSW-1	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**120**	< 10	< 10	<0.50	--
WSW-1	10/30/02	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
WSW-1	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.50	--
WSW-1	10/27/03	< 10	< 10	< 10	< 10	< 10	**3.9 J**	< 10	< 10	< 10	< 10	**4 J**	< 10	< 10	< 10	<0.50	--
WSW-1-100'	12/18/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1-120'	12/18/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1-140	12/18/03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1	03/03/04	< 10	< 10	< 10	< 10	< 10	**4.4 J**	< 10	< 10	< 10	< 10	< 10	**10 J**	< 10	< 10	<0.50	--
WSW-1	05/18/04	< 10	< 10	< 10	< 10	< 10	**3.6 J**	< 10	< 10	< 10	< 10	< 10	**10 J**	< 10	< 10	<0.25	--
WSW-1	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	**13**	< 10	< 10	<0.50	--
WSW-1	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
WSW-1	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--
WSW-1	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	<0.25	--

Notes:

1) TCA = trichloroethane
2) TCE = trichloroethene
3) PCE = tetrachloroethene
4) DCA = dichloroethane
5) DCE = dichloroethene
6) TCB = trichlorobenzene
7) DCB = dichlorobenzene
8) µg/l = micrograms per liter
9) < 5.0 = compound not detected at or above stated reporting limit
10) * = pre purge sample
11) ** = Result not considered reliable - laboratory communication reports that the result may be attributed to laboratory cleaning agents
12) (EPA S) = sample collected by EPA and analyzed by an independent laboratory (original data not available for review)
13) (DUP) = duplicate sample
14) MW-11A sampled on 06/22/01 = Laboratory report for this sample logged as Matrix Spike/Matrix Spike Duplicate. Results not considered reliable.
15) J = compound detected below reporting limit
16) B = compound detected in associated method blank
17) NC = Not confirmed. Tentative target compound IDs due to >40% relative percent difference between primary and confirmation column
18) "--" = not analyzed
19) *** Results in Fourth Quarter, 2004 Table 3B were erroneous for the following samples/constituents: Well MW-13/chlorobenzene; Well MW-15A/TCE; Well MW-16C/1,1-DCE and Well MW-21B/Acetone. These results corrected in reporting for 1st Quarter, 2005.

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethylphenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl-phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-3	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	--	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-3	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-3	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-3	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-3	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	08/14/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-3	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-3	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-3	06/17/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-4	09/26/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-4	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-4	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4 (DUP)	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-4	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-4	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4 (DUP)	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4 (DUP)	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-4	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-4	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-4	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-3	06/20/00	< 10	< 10	< 10	< 10	< 10	< 10	--	--	< 10	--	--	< 10	--	< 10	< 10	<5.00	< 10	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	--	--	--	--
MW-3	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	07/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	05/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-3	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	08/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-3	06/17/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-4	09/26/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	<5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	04/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	07/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4 (DUP)	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	05/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-4	02/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4 (DUP)	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4 (DUP)	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-4	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethyl phenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-5	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-5 *	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-5	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	--
MW-5	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-5	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	--	--	--	--	--	--	< 10
MW-5	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	11/01/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-5	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	08/14/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-5	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-5	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-5	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-6A	06/19/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-6A	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-6A	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-6A	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-6A	01/22/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-6A	10/30/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-6A	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-6A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-6A	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-7	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-7	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-7	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7 (DUP)	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	05/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-7	05/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-7	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-7	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-7	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-8	09/26/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-5	06/20/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5 *	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-5	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-5	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	07/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	05/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	11/01/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	08/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-5	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-6A	06/19/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	04/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	07/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	01/22/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	10/30/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-6A	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-7	06/20/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	07/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7 (DUP)	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	05/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	05/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-7	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-8	09/26/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethylphenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benzo(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-9	06/19/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-9	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-9	07/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-9	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-9	01/22/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-9	10/30/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-9	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-9	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-9	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10	06/20/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-10	04/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-10	07/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	10/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	01/22/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	--	--	--	--	--	--	< 10
MW-10	05/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-10	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10	10/27/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	--	--	--	--	--	--	< 10
MW-10	02/02/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10 (DUP)	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10 (DUP)	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10(DUP)	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-10	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10 (DUP)	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-10 (DUP)	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	Trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-9	06/19/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	04/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	07/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	01/22/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	10/30/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-9	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-10	06/20/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	04/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	07/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	10/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	01/22/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	05/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	02/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	10/27/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	02/02/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10 (DUP)	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10 (DUP)	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10(DUP)	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10 (DUP)	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-10	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-10 (DUP)	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2 Trichloroethane	1,2-Dichloroethane	1,2 Dichloropropane	2,4-Dimethylphenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-11	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11(DUP)	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11	09/27/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (D)	09/27/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	04/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (D)	04/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (D)	07/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (DUP)	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	05/09/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11P	05/09/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (DUP)	05/09/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	08/07/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11P	08/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11P (DUP)	08/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11D(DUP)	10/31/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	09/14/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10
MW-11A	06/22/00	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--
MW-11A	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11A	09/28/00	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--
MW-11A	09/29/00	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	07/26/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	10/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	01/24/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	05/09/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	08/08/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	11/01/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	05/06/03	<5.0	<5.0	<5.0	<5.0	<10	<25	<10	<5.0	<25	<10	<10	<10	<10	<10	<10	<25	<10
MW-11A	09/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10
MW-11A	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10

Well ID	Compound	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-11	06/22/00	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-11(DUP)	06/22/00	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-11	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	--
MW-11	09/27/00	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-11 (D)	09/27/00	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-11	04/26/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-11 (D)	04/26/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-11	07/25/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11 (D)	07/25/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	10/24/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	01/23/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11 (DUP)	01/23/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	05/09/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11P	05/09/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11 (DUP)	05/09/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	08/07/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11P	08/08/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11P (DUP)	08/08/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	10/31/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11D(DUP)	10/31/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	02/05/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11	05/06/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	08/13/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	09/14/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	10/28/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	02/03/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	05/19/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-11	08/11/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	11/17/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11	02/23/05	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-11	06/15/05	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-11A	06/22/00	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	--
MW-11A	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	--
MW-11A	09/28/00	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	--
MW-11A	09/29/00	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 1.0	< 2.0	< 1.0	< 1.0	< 1.0	< 1.0	< 10
MW-11A	04/25/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
MW-11A	07/26/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	10/24/01	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	01/24/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	05/09/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	08/08/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	11/01/02	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	02/04/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-11A	05/06/03	<10	<25	<25	<10	<10	<10	<10	<10	<10	<25	<25	<10	<10	<10	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<10
MW-11A	09/04/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11A	10/29/03	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11A	02/03/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11A	05/18/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-11A	08/10/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11A	11/16/04	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-11A	02/23/05	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-11A	06/14/05	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	Trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-11	06/22/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11(DUP)	06/22/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11	09/27/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 8	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (D)	09/27/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 9	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	04/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (D)	04/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	07/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (D)	07/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (DUP)	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	05/09/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11P	05/09/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (DUP)	05/09/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	08/07/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11P	08/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11P (DUP)	08/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11 (EPA S)	10/31/02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11D(DUP)	10/31/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	09/14/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-11A	06/22/00	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	09/27/00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-11A	09/28/00	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	09/29/00	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	07/26/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	10/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	01/24/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	05/09/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	08/08/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	11/01/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	02/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	05/06/03	<10	<10	<10	<10	<10	<10	<5.0	<5.0	<10	<5.0	<5.0	<10	<5.0	<10	<10	<5.0	<10	<5.0	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<25	<10	<10	<5.0	<5.0	<5.0	<5.0
MW-11A	09/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-11A	06/14/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethyl phenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-12	11/14/02	--	--	--	--	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	--	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	--	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-12	12/11/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-12 (DUP)	12/11/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-12	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-12 (DUP)	02/05/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-12	05/07/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12 (DUP)	05/07/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12 (DUP)	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-12	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-12	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12 (DUP)	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12(DUP)	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-12	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-12 (DUP)	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-12	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-12 (DUP)	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-13	12/11/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-13	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-13	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-13	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-13	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-13	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-13	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-13	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-13	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-13	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-13	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-14	12/11/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-14	02/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
MW-14	05/06/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-14	08/12/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-14	10/28/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-14	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-14	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-14	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-14	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-14	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-14	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-15A	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A (DUP)	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-15A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15A	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-15A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-12	11/14/02	< 10	< 10	< 10	< 10	< 10	< 10	--	--	< 10	--	--	< 10	--	< 10	< 10	--	< 10	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	--	--	--	--
MW-12	12/11/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	12/11/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	02/05/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	05/07/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	05/07/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12(DUP)	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12 (DUP)	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-12	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-12 (DUP)	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-13	12/11/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	02/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-13	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-14	12/11/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	02/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	05/06/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	08/12/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	10/28/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-14	06/14/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-15A	09/16/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A (DUP)	09/16/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15A	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethyl phenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-15B	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15B	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15B	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15B	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-15B	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15B	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-15B	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-15B	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16A	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16A	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16A	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16A	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16A	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16A	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16B	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B (DUP)	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16B	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16B	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16B	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C (DUP)	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C (DUP)	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C (DUP)	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C(DUP)	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-16C	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C (DUP)	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-16C (DUP)	06/16/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-17A	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17A	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17A	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17A	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-17A	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17A	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-17A	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	Cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	Trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
Well ID	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-15B	09/15/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-15B	06/14/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-16A	09/15/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16A	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-16B	09/16/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B (DUP)	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16B	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-16C	09/15/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C (DUP)	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C (DUP)	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C (DUP)	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C(DUP)	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C (DUP)	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-16C	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-16C (DUP)	06/16/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-17A	09/15/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17A	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethyl phenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-17B	09/15/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17B	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17B	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	--	--	--	--	--	--	< 10
MW-17B	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-17B	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17B	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-17B	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-17B	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-18	09/16/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-18	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-18	02/04/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-18	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-18	08/10/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-18	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-18	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-18	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20A	04/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20A	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20A	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20A	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20A	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20B	04/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20B	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20B (DUP)	05/19/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20B	08/11/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20B	11/16/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20B	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20B	06/14/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20C	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20C	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20C	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20C	11/17/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-20C	02/23/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-20C	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21A	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21A	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21A	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21A	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21A	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21A	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21B	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21B (DUP)	04/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21B	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21B	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21B	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
MW-21B	02/21/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
MW-21B	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW-17B	09/15/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-17B	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-18	09/16/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	02/04/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	08/10/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-18	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-20A	04/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20A	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20A	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20A	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20A	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20A	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-20B	04/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B (DUP)	05/19/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B	08/11/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B	11/16/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20B	06/14/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-20C	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20C	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20C	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20C	11/17/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20C	02/23/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-20C	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-21A	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21A	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
MW-21B	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B (DUP)	04/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	02/21/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
MW-21B	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

Well ID	Compound	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,2-Dichloroethane	1,2-Dichloropropane	2,4-Dimethyl phenol	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Hexanone	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl phenyl ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl phenyl ether	4-Methyl-2-pentanone	4-Methylphenol	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Anthracene	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Benz(a)anthracene
	Method	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8082	8082	8082	8082	8082	8082	8270C
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
SP-1	08/06/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
SP-1	11/12/02	--	--	--	--	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	--	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	--	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
SP-1	02/06/03	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	--	--
SP-1	09/04/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
SP-1	10/29/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
SP-1	02/05/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
SP-1	05/20/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
SP-1	08/12/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
SP1	11/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
SP-1	02/24/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
SP-1	06/15/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
WSW-1	04/25/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.20	< 0.40	< 0.20	< 0.20	< 0.20	< 0.20	< 10
WSW-1	07/24/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
WSW-1	10/23/01	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
WSW-1	01/23/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
WSW-1	10/30/02	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 10
WSW-1	08/13/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
WSW-1	10/27/03	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
WSW-1-100'	12/18/03	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1-120'	12/18/03	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1-140'	12/18/03	< 5.0	< 5.0	< 5.0	< 5.0	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	< 10	--	--	--	--	--	--	--	--	--	--	--	--	--
WSW-1	02/03/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
WSW-1	05/18/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
WSW-1	08/09/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
WSW-1	11/15/04	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	< 10
WSW-1	02/22/05	< 5.0	< 5.0	< 5.0	< 5.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10
WSW-1	06/13/05	< 1.0	< 1.0	< 1.0	< 1.0	< 10	< 25	< 10	< 10	< 25	< 10	< 10	< 10	< 1.0	< 10	< 10	< 25	< 10	< 10	< 25	< 25	< 10	< 10	< 10	< 10	< 1.0	< 10	< 25	< 25	< 10	< 10	< 10	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 10

Notes:

1) µg/L = micrograms per liter

2) < 5.0 = compound not detected at or above stated reporting limit

3) (EPA S) = sample collected by EPA and analyzed by an independent laboratory (original data not available for review)

4) (DUP) = duplicate sample

5) "--" = not analyzed

6) * = pre-purge sample

TABLE 3C
GROUNDWATER ANALYTICAL RESULTS - UNDETECTED ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-chloroethoxy)methane	Bis(2-chloroisopropyl)ether	Bromoform	Bromomethane	Carbazole	Carbon tetrachloride	Chloroethane	Chrysene	cis-1,3-Dichloropropene	Dibenz(a,h)anthracene	Dibenzofuran	Dibromochloromethane	Di-n-octyl phthalate	Ethylbenzene	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno(1,2,3-cd)pyrene	Isophorone	Nitrobenzene	N-Nitrosodiphenylamine	Pentachlorophenol	Phenanthrene	Pyrene	Styrene	trans-1,3-Dichloropropene	Vinyl chloride	Xylenes, Total
	Method	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8270C	8260B	8260B	8270C	8260B	8270C	8270C	8260B	8270C	8260B	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8270C	8260B	8260B	8260B	8260B
	Sample Date	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
SP-1	08/06/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	11/12/02	< 10	< 10	< 10	< 10	< 10	< 10	--	--	< 10	--	--	< 10	--	< 10	< 10	--	< 10	--	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	--	--	--	--
SP-1	02/06/03	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	09/04/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	10/29/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	02/05/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	05/20/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	08/12/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP1	11/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	02/24/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
SP-1	06/15/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0
WSW-1	04/25/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	07/24/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/23/01	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	01/23/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/30/02	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	08/13/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	10/27/03	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1-100'	12/18/03	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1-120'	12/18/03	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1-140'	12/18/03	--	--	--	--	--	--	< 5.0	< 5.0	--	< 5.0	< 5.0	--	< 5.0	--	--	< 5.0	--	< 5.0	--	--	--	--	--	--	--	--	--	--	--	--	--	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	02/03/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	05/18/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	08/09/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	11/15/04	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	02/22/05	< 10	< 10	< 10	< 10	< 10	< 10	< 5.0	< 5.0	< 10	< 5.0	< 5.0	< 10	< 5.0	< 10	< 10	< 5.0	< 10	< 5.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 5.0	< 5.0	< 5.0	< 5.0
WSW-1	06/13/05	< 10	< 10	< 10	< 10	< 10	< 10	< 1.0	< 1.0	< 10	< 1.0	< 1.0	< 10	< 1.0	< 10	< 10	< 1.0	< 10	< 1.0	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 25	< 10	< 10	< 1.0	< 1.0	< 2.0	< 2.0

Notes:

1) µg/L = micrograms per liter

2) < 5.0 = compound not detected at or above stated reporting limit

3) (EPA S) = sample collected by EPA cand analyzed by an independent laboratory (original data not available for review)

4) (DUP) = duplicate sample

5) "--" = not analyzed

6) * = pre-purge sample

TABLE 4
GROUNDWATER ANALYTICAL RESULTS-QA/QC FOR ORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Sample I.D.	Compound	1,1,1-TCA	1,1-DCA	1,1-DCE	Acetone	Benzene	Chloro-benzene	Methylene Chloride	2-Bulanone	Chloroform	Chloromethane	1,2,4-TCB	1,3-DCB	1,4-DCB	Bis(2-ethlhexyl) phthalate	PCB (Aroclor 1260)
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8082 (unfiltered)
	Sample Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
EB (MW11A-062200-101)	22-Jun-00	<5.0	<5.0	<5.0	**64**	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
FB (MW11A-062200-301)	22-Jun-00	<5.0	<5.0	<5.0	**75**	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
TB (TB-062200)	22-Jun-00	<5.0	<5.0	<5.0	**79**	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
TB (TB-09-26-00)	26-Sep-00	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
TB (TB-09-27-00)	27-Sep-00	--	--	--	--	--	--	--	--	--	<5.0	--	--	--	--	<1.0
FB (MW22-9-27-00)	27-Sep-00	--	--	--	--	--	--	--	--	-	<5.0	--	--	--	--	<1.0
EB (MW11A-9-28-00-101)	28-Sep-00	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**37,000**	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
TB (TB-9-29-00)	29-Sep-00	--	--	--	--	--	--	--	<10	<5.0	<5.0	--	--	--	--	<1.0
EB (MW-11A-9-29-00-101)	29-Sep-00	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<1.0
TB (TB-042401)	24-Apr-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10		<0.20
EB (EB042501)	25-Apr-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.20
TB (TB042501)	25-Apr-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.20
FB (FB042501)	25-Apr-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.20
EB (EB-1)	24-Jul-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TB-1)	24-Jul-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TB-2)	25-Jul-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
FB (FB-1)	26-Jul-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TB-3)	26-Jul-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TB)	23-Oct-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
EB (EQUIPMENT BLANK 102401)	24-Oct-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
FB (FIELD BLANK 102401)	24-Oct-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TRIP BLANK 102401)	24-Oct-01	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
TB (TB-1)	23-Jan-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (EQUIPMENT BLANK)	25-Jan-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (FIELD BLANK)	24-Jan-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (TRIP BLANK)	25-Jan-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-20-5-8-02)	8-May-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	NA
EB (MW-21-05-09-02)	9-May-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**20,000**	<10	<5.0	<5.0	<10	<10	<10	**4J**	<0.50
FB (FB-5-8-02)	8-May-02	--	--	--	--	--	--	--	--	--	--	<10	<10	<10	<10	<0.50
TB (MW-23)	8-Aug-02	<5.0	<5.0	<5.0	**6.8**	<5.0	<5.0	**14**	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-21)	8-Aug-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-24)	9-Aug-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**2J**	<10	<5.0	<5.0	--	--	--	--	--
EB (MW-22)	8-Aug-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**7J**	<0.50
EB (MW-20)	30-Oct-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	**20**	<5.0	<10	<10	<10	<10	<0.50
FB (MW-21)	1-Nov-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**3J**	<10	**21**	<5.0	<10	<10	<10	<10	<0.50
TB (MW-22)	1-Nov-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**5.1**	<10	<5.0	<5.0	--	--	--	--	--
FB (FB-12-12-02)	12-Dec-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-23)	12-Dec-02	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
TB (MW-22)	4-Feb-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
EB (MW-20)	6-Feb-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	--
FB (MW-21)	6-Feb-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-23)	6-Feb-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
EB (MW-20)	7-May-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	**66**	<5.0	<10	<10	<10	**3.5J**	<0.25
FB (MW-21)	7-May-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	**64**	<5.0	<10	<10	<10	**4.3J**	<0.25
TB (MW-22)	7-May-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--

TABLE 4

GROUNDWATER ANALYTICAL RESULTS-QA/QC FOR ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Sample I.D.	Compound	1,1,1-TCA	1,1-DCA	1,1-DCE	Acetone	Benzene	Chloro-benzene	Methylene Chloride	2-Butanone	Chloroform	Chloromethane	1,2,4-TCB	1,3-DCB	1,4-DCB	Bis(2-ethlhexyl) phthalate	PCB (Aroclor 1260)
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8082 (unfiltered)
	Sample Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
TB (MW-22)	15-Aug-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-21)	5-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-22)	5-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-23)	5-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
TB (MW-24)	15-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-20)	16-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	**4.8J**	<10	<10	<10	**3.0J**	<0.50
EB (MW-21)	16-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	**5.0**	<5.0	<5.0	<10	<10	<10	**7.4J**	<0.50
TB (MW-22)	16-Sep-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-20)	28-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**14**	<0.50
EB (MW-21)	28-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-22)	28-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	NA	NA	NA	NA	NA
FB (MW-25)	30-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-26)	30-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**19**	<0.50
TB (MW-27)	30-Oct-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
TB (MW-22)	18-Dec-03	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
TB (QCTB1)	4-Feb-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (QCFB1)	4-Feb-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**2.1J**	<0.50
EB (QCEB1)	4-Feb-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (QCTB2)	4-Feb-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (QCFB2)	4-Feb-04	<5.0	<5.0	**30**	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (QCEB2)	4-Feb-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-32)	20-Apr-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-30)	20-Apr-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-31)	20-Apr-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-31)	18-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.25
EB (MW-32)	18-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.25
TB (MW-33)	18-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-34)	19-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.25
EB (MW-35)	19-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.25
TB (MW-36)	19-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-37)	20-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**2.2J**	<0.25
EB (MW-38)	20-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.25
TB (MW-39)	20-May-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-31)	11-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-32)	11-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-33)	10-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
FB (MW-34)	9-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-35)	10-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-36)	12-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--
EB (MW-37)	13-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-38)	12-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-39)	13-Aug-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	--	--	--	--	--

TABLE 4

GROUNDWATER ANALYTICAL RESULTS-QA/QC FOR ORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Sample I.D.	Compound	1,1,1-TCA	1,1-DCA	1,1-DCE	Acetone	Benzene	Chloro-benzene	Methylene Chloride	2-Butanone	Chloroform	Chloromethane	1,2,4-TCB	1,3-DCB	1,4-DCB	Bis(2-ethlhexyl) phthalate	PCB (Aroclor 1260)
	Method	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270C	8270C	8270C	8270C	8082 (unfiltered)
	Sample Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
TB (MW-31)	18-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	NA	NA	NA	NA	NA
FB (MW-32)	15-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-33)	16-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-34)	17-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-35)	17-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-36)	17-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-37)	17-Nov-04	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
TB (MW-31)	22-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	NA	NA	NA	NA	NA
FB (MW-32)	22-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-33)	22-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-34)	23-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-35)	23-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
FB (MW-36)	24-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	<10	<0.50
EB (MW-37)	24-Feb-05	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	<5.0	<5.0	<10	<10	<10	**1.9 J**	<0.50
TB (MW-31)	13-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	NA	NA	NA	NA	NA
FB (MW-32)	13-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	<10	<10	<0.25
EB (MW-33)	14-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	< 10	3.2 J	<0.25
FB (MW-35)	14-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	<10	<10	<0.25
EB (MW-36)	16-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	<10	<10	<0.25
TB (MW-37)	15-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	NA	NA	NA	NA	NA
TB (MW-38)	16-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	NA	NA	NA	NA	NA
FB (MW-39)	16-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	< 10	3.6 J	<0.25
EB (MW-40)	16-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	<10	<10	<10	<10	<0.25
TB (MW-41)	17-Jun-05	<1.0	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<2.0	<1.0	<1.0	NA	NA	NA	NA	NA

Notes:

1) EB = Equipment Blank
2) FB = Field Blank.
3) TB = Trip Blank.
4) TCA = Trichloroethane.
5) DCA = 1,1-Dichloroethane.
6) TCB = Trichlorobenzene.
7) DCB = Dichlorobenzene.
8) ug/L = micrograms per liter.
9) < 1.0 = compound not detected at or above stated reporting limit
10) J = compound detected below reporting limit
11) "--" = not analyzed

TABLE 5
GROUNDWATER ANALYTICAL RESULTS - INORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

	Compound	Alkalinity, Total (As CaCO3)	Calcium Metal	Chloride	Fluoride	Iron	Magnesium	Manganese	Nitrate	Nitrite	pH	Phosphorus	Potassium	Sodium	Sulfate	Sulfide	TDS	TSS
	Method	E310.2	SW6010B	E300	E300	SW6010B	SW6010B	SW6010B	E353.2	E353.2	E150.1	E365.1	SW6010B	SW6010B	E300	SW9030	E160.1	E160.2
Well ID	**Sample Date**	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MW-3	20-Jun-00	--	91.4	11.7	0.2	4.81	8.2	1.78	< 0.0500	< 0.0500	7.7	< 0.0500	1.4	16.7	13.7	--	343	140
MW-3	31-Oct-02	282	88.3	9.45	0.26	7.23	7.31	1.83	0.15 J	0.09 J	7.19	0.239	--	23.6	24.6	--	340	372
MW-3	19-May-04	--	89.3	9.77	0.24	2.49	7.27	2.11	< 0.0500	--	--	0.135	0.947	15.4	7.99	--	352	32
MW-3	17-Jun-05	302	132	29.8	0.172 J	2.87	8.57	2.66	< 0.0500	< 0.0500	--	0.096	1.4	18.3	24	< 2.00	388	42
MW-4	26-Sep-00	--	227	106	0.48	2.66	37.1	0.144	9.61	0.234	6.95	0.161	5.82	51.6	357	--	1,170	92
MW-4	31-Oct-02	221	87.6	25.6	0.3	0.335	8.38	0.0374	0.66	< 0.25	7.35	0.333	--	9.38	17.2	--	334	11
MW-4	18-May-04	--	117	55.9	0.15 J	0.279	10.5	0.632	0.642	--	--	0.185	0.955	11.4	47.2	--	549	12
MW-4	15-Jun-05	289	106	64.1	0.221	2.7	12.1	0.733	0.851	0.008285 J	--	0.238	1.4	13.4	50.5	< 2.00	556	10
MW-5	1-Nov-02	280	115	10.4	0.26	31.2	9.63	0.818	0.14 JH	< 0.25	7.09	0.595	--	21.2	22.3	--	372	283
MW-5	19-May-04	--	140	8.63	0.21	52.2	11.5	1.83	0.0998	--	--	1.45	3.67	18.3	30.1	--	489	5760
MW-5	16-Jun-05	283	122	11.5	0.171 J	17	7.82	0.806	0.0411 JH	< 0.0500 H	--	0.225	3.09	18.1	20.9	1.60 J	370	239
MW-6A	19-Jun-00	--	172	6.27	0.26	9.51	13.5	0.437	< 0.0500	< 0.0500	7.05	0.129	2.32	34.8	32.2	--	4.35	596
MW-6A	30-Oct-02	424	435	8.36	0.25	46.7	20.5	1.63	1.7	0.09 J	7.08	1.62	--	40.2	30.1	--	503	3080
MW-6A	18-May-04	--	380	12.7	0.14 J	37.7	18.7	1.65	1.34	--	--	1.21	7.88	40	57.7	--	603	1830
MW-6A	15-Jun-05	432	279	27.2	0.218	18.5	25.1	0.746	1.99	< 0.0500	--	0.571	5.4	42.4	87.6	< 2.00	657	768
MW-7	31-Oct-02	668	193	61.1	0.43	27.8	38.9	2.95	0.27	< 0.25	6.78	0.619	--	82.9	17.6	--	744	818
MW-7	20-May-04	--	186	56.5	0.24	23.6	36.3	0.676	2.2	--	--	1.08	5.84	83.3	70.2	--	849	797
MW-7	16-Jun-05	518	218	78.4	0.272	26.6	35.1	1.29	0.961	< 0.0500	--	0.799	4.39	< 1.00	62.5	< 2.00	725	1010
MW-9	19-Jun-00	--	115	23.2	0.24	58.6	8.58	0.992	< 0.0500	< 0.0500	7.33	1.84	3.8	11.3	12.6	--	356	1,410
MW-9	30-Oct-02	164	142	26.7	0.3	53.4	9.04	1.2	0.45	0.20 J	7.26	3.96	--	15.2	26.8	--	293	1090
MW-9	18-May-04	--	104	36.6	0.16 J	9.01	5.91	0.208	0.495	--	--	0.814	3.27	16.3	23.4	--	351	204
MW-9	15-Jun-05	214	102	49.6	0.182 J	3.12	5.73	0.0716	0.654	< 0.0500	--	0.345	2.45	19.4	19.9	1.60 J	335	126
MW-10	20-Jun-00	--	126	35.1	0.22	4.66	6.12	0.114	1.09	< 0.0500	7.43	< 0.0500	3.36	11.4	24.7	--	468	115
MW-10	31-Oct-02	332	154	64.6	0.27	0.566	6.45	0.0248	2.8	< 0.25	7.1	0.101	--	17.6	59.6	--	654	19
MW-10	18-May-04	--	125	39.4	0.15 J	0.922	5.27	0.0269	1.47	--	--	0.136	0.922	11.8	41.7	--	497	37
MW-10 (DUP)	18-May-04	--	126	37.2	0.15 J	0.88	5.28	0.0235	1.47	--	--	0.13	0.959	11.9	41.7	--	519	31
MW-10	13-Jun-05	299	159	45.2	0.212	0.258	5.57	0.0083	1.65	<0.0500	--	0.158	0.679	12.9	48.1	6	495	8
MW-10 (DUP)	13-Jun-05	300	146	44.8	0.183 J	0.25	5.67	0.0091	1.65	< 0.0500	--	0.146	1.12	13.3	45	2.8	505	48
MW-11	22-Jun-00	--	20.7	15.9	0.49	9.3	2.5	0.179	0.287	< 0.0500	9.82	< 0.0500	7.12	19.1	14.5	--	137	162
MW-11	31-Oct-02	295	89.1	7.08	0.27	1.15	12.3	0.21	0.39	< 0.25	7.25	0.067	--	11.7	4.87	--	329	10
MW-11	19-May-04	--	83.9	7.18	0.2	0.958	12.1	0.119	< 0.0500	--	--	0.115	1.32	8.15	5.39	--	314	23
MW-11	15-Jun-05	295	104	10.3	0.183 J	0.47	12.3	0.154	0.167	< 0.0500	--	0.057	1.45	9.95	9.42	1.76 J	311	8
MW-11A	29-Sep-00	--	74.2	3.98	0.34	13.1	20.4	0.159	< 0.0500	< 0.0500	8.48	0.0809	18	9.16	14.5	--	224	129
MW-11D	31-Oct-02	295	83.6	7.09	0.26	0.661	12	0.191	0.39	< 0.25	7.27	0.061	--	10.2	4.89	--	330	12
MW-11A	1-Nov-02	278 H	68.8	3.54	0.55	13.4	21.3	0.172	< 0.25	< 0.25	8.03	0.145	--	6.51	9.64	--	218	72
MW-11A	18-May-04	--	64.4	2.37	0.38	0.535	21.2	0.0468	< 0.0500	--	--	0.044 J	1.25	5.37	11.3	--	303	1 J
MW-11A	14-Jun-05	277	81	2.89	0.462	2.61	26.4	0.0742	< 0.0500	< 0.0500	--	0.016 J	1.37	6	11.5	5.6	277	6

TABLE 5
GROUNDWATER ANALYTICAL RESULTS - INORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

Well ID	Compound	Alkalinity, Total (As CaCO3)	Calcium Metal	Chloride	Fluoride	Iron	Magnesium	Manganese	Nitrate	Nitrite	pH	Phosphorus	Potassium	Sodium	Sulfate	Sulfide	TDS	TSS
	Method	E310.2	SW6010B	E300	E300	SW6010B	SW6010B	SW6010B	E353.2	E353.2	E150.1	E365.1	SW6010B	SW6010B	E300	SW9030	E160.1	E160.2
	Sample Date	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MW-12	12-Dec-02	363	114	30.9	0.27	5.84	11.1	3.15	< 0.250	--	6.91 H	0.068	0.547	22.3	8.39	--	458	17
MW-12 (DUP)	12-Dec-02	365	117	38.2	0.27	6	11.4	3.23	< 0.250	--	6.91 H	0.07	0.588	23.2	8.67	--	466	479
MW-12	19-May-04	--	119	32.1	0.19 J	8.62	12.4	3.33	< 0.0500	--	--	0.171	1.44	25	9.14	--	468	100
MW-12	16-Jun-05	389	152	63.6	0.168 J	10.2	14	4.07	< 0.0500	< 0.0500	--	0.085	0.699	31.1	37.8	< 2.00	581	40
MW-12 (DUP)	16-Jun-05	384	150	63.7	0.160 J	10.4	14.3	4.13	< 0.0500	< 0.0500	--	0.096	0.712	31.4	37.7	1.60 J	573	40
MW-13	12-Dec-02	337	117	6.62	0.26	12.7	19.2	0.427	0.703	--	7.23 H	4.93	4.35	28.5	7.69	--	394	589
MW-13	18-May-04	--	86.7	5.96	0.13 J	0.225	17	0.019	0.793	--	--	0.141	1.11	14.1	3.39	--	387	33
MW-13	16-Jun-05	347	95.7	8.35	0.0797 J	0.116	18	0.0167	0.965	< 0.0500	--	0.048 J	2.3	15.5	5.37	< 2.00	482	21
MW-14	11-Dec-02	287	99.1	16.6	0.34	1.46	8.51	0.0633	0.215	--	7.12 H	0.086	0.608	9.73	16.2	--	370	19
MW-14	18-May-04	--	111	36	0.12 J	2.79	11	0.175	0.934	--	--	0.076	0.621	12.1	39	--	455	67
MW-14	14-Jun-05	297	142	41.9	0.194 J	3.1	12.3	0.206	1.17	< 0.0500	--	0.056	0.792	14.8	43.8	1.60 J	466	34
MW-15A	16-Sep-03	--	138	43.5	0.27	0.441	14.2	0.0088	2.46	--	--	0.1	0.618	44.5	124	--	573	5
MW-15A (DUP)	16-Sep-03	--	139	37.3	0.22	0.568	14.6	0.011	2.55	--	--	0.08	0.694	45.2	97.7	--	652	6
MW-15A	18-May-04	--	143	43.6	0.13 J	0.349	13.7	0.0083	1.25	--	--	0.086	0.628	39.8	112	--	699	8
MW-15A	13-Jun-05	404	172	56.5	0.244	0.407	17.3	0.0114	1.65 H	< 0.0500 H	--	0.07	0.773	54.5	136	8.4	695	12
MW-15B	15-Sep-03	--	82	4.73	0.180 J	0.417	14.8	0.0119	0.67	--	--	0.09	1.27	9.69	2.38	--	--	20
MW-15B	18-May-04	--	82.1	4.47	0.15 J	0.311	15.1	0.0146	0.498	--	--	0.063	0.711	7.66	2.11	--	309	33
MW-15B	14-Jun-05	296	96.3	4.96	0.176 J	1.11	16.7	0.0366	0.562	< 0.0500	--	0.285	2.77	8.21	2.27	3.2	320	60
MW-16A	15-Sep-03	--	119	9.4	0.26	34.4	27.6	0.838	0.130 J	--	--	1.92	5.94	29	48	--	--	440
MW-16A	20-May-04	--	78	9.57	0.29	4.68	11.4	0.571	< 0.0500	--	--	0.317	2.12	19.8	42.2	--	332	168
MW-16A	16-Jun-05	225	82.4	9.72	0.291	5.62	11.1	0.43	< 0.0500	< 0.0500	--	0.521	1.87	19.4	39.6	1.20 J	295	142
MW-16B	16-Sep-03	--	98.7	6.58	0.24	0.138	8.55	0.0139	2.36	--	--	0.08	0.539	11.6	8.61	--	345	4 J
MW-16B	20-May-04	--	101	6.89	0.21	0.0878 J	8.4	0.0218	2.25	--	--	0.07	0.461 J	19.5	17.1	--	328	4 J
MW-16B	16-Jun-05	279	102	7.53	0.202	0.359	7.89	0.0158	2.51	< 0.0500	--	0.062	0.54	9.94	7.31	1.20 J	304	4 J
MW-16C	15-Sep-03	--	94.9	12	0.24	0.28	6.84	0.028	2.25	--	--	0.08	10.2	29.8	24.6	--	--	7
MW-16C	20-May-04	--	94.1	11	0.18 J	0.377	6.67	0.0271	2.19	--	--	0.088	6.15	23.7	14.8	--	376	9
MW-16C (DUP)	20-May-04	--	97.8	11.4	0.16 J	0.118	6.84	0.0208	2.16	--	--	0.084	4.63	22.4	15.6	--	367	3 J
MW-16C	16-Jun-05	275	97.3	11.1	0.211	< 0.100	6.4	0.017	2.33	< 0.0500	--	0.046 J	2.55	18.4	12.7	1.20 J	324	1 J
MW-16C (DUP)	16-Jun-05	266	94.9	11.8	0.203	< 0.100	6.31	0.0184	2.27	0.00927 J	--	0.056	3.24	18.9	14	< 2.00	322	1 J
MW-17A	15-Sep-03	--	98.6	9.96	0.33	3.09	20	0.86	< 0.250	--	--	0.16	1.99	21.9	49.9	--	--	70
MW-17A	18-May-04	--	92.8	10.4	0.25	0.565	17.9	0.734	< 0.0500	--	--	0.122	1.27	18.1	54.3	--	436	7
MW-17A	15-Jun-05	353	124	12.4	0.267	1.26	19.9	0.707	< 0.0500	< 0.0500	--	0.155	1.6	22.6	59.4	1.20 J	452	8
MW-17B	15-Sep-03	--	18.8	5.22	1.68	0.373	5.19	0.0059	0.33	--	--	0.06	2.37	185	37.2	--	--	12
MW-17B	18-May-04	--	33.4	6.25	2.07	1.22	10.2	0.0499	0.159	--	--	0.088	3.22	149	41.2	--	530	70
MW-17B	15-Jun-05	366	57.7	10.3	2.4	0.29	29.8	0.0031 J	0.226	0.0103 J	--	1.09	6.16	80	84.4	< 2.00	501	10
MW-18	16-Sep-03	--	113	7.76	0.22	19.3	22	1.15	< 0.250	--	--	0.74	3.77	16.7	2.51	--	347	352
MW-18	20-May-04	--	108	9.26	0.19 J	10.2	18.4	0.873	< 0.0500	--	--	0.653	2.49	10.1	3.84	--	345	224
MW-18	15-Jun-05	314	104	10.6	0.26	3.11	14.1	0.636	< 0.0500	< 0.0500	--	0.399	2.4	9.4	5.18	1.20 J	350	82
MW-20A	19-May-04	--	85.4	16.5	0.33	6.5	19.6	0.613	< 0.0500	--	--	0.362	5.58	19.5	27.4	--	414	160
MW-20A	13-Jun-05	320	134	19.2	0.366	31.6	36.2	1.52	< 0.0500	< 0.0500	--	0.88	9.59	22.3	28.8	< 2.00	424	1090

TABLE 5
GROUNDWATER ANALYTICAL RESULTS - INORGANIC COMPOUNDS
Missouri Electric Works, Cape Girardeau

	Compound	Alkalinity, Total (As CaCO3)	Calcium Metal	Chloride	Fluoride	Iron	Magnesium	Manganese	Nitrate	Nitrite	pH	Phosphorus	Potassium	Sodium	Sulfate	Sulfide	TDS	TSS
	Method	E310.2	SW6010B	E300	E300	SW6010B	SW6010B	SW6010B	E353.2	E353.2	E150.1	E365.1	SW6010B	SW6010B	E300	SW9030	E160.1	E160.2
Well ID	**Sample Date**	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	pH Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MW-20B	19-May-04	--	70.9	5.82	0.38	1.05	15	0.954	< 0.0500	--	--	0.085	1.4	7.71	11.4	--	292	12
MW-20B (DUP)	19-May-04	--	69.2	5.5	0.38	1.08	14.7	0.954	< 0.0500	--	--	0.082	1.41	7.88	11.5	--	268	12
MW-20B	14-Jun-05	253	83.8	5.89	0.46	0.767	16	0.384	0.0809	< 0.0500	--	0.034 J	0.966	6.93	11.3	< 2.00	271	12
MW-20C	20-May-04	--	76.8	8.19	0.43	44.6	16.5	0.519	< 0.0500	--	--	0.679	16.2	20.7	34	--	365	1500
MW-20C	15-Jun-05	249	79.3	7.21	0.385	6.63	14.2	0.0729	0.115	< 0.0500	--	0.592	5.96	11	22.2	< 2.00	295	282
MW-21A	19-Feb-04	--	0.0306 J	--	--	< 0.100	0.0049 J	< 0.0050	--	--	--	--	< 0.500	0.548 J	--	--	--	--
MW-21A	20-May-04	--	89.1	7.14	0.15 J	2.46	7.92	0.432	< 0.0500	--	--	0.197	1.33	7.44	24.8	--	308	6
MW-21A	13-Jun-05	183	67.9	12.6	0.225	13.3	8.74	0.322	< 0.0500	< 0.0500	--	0.996	2.52	7.4	22.2	< 2.00	274	48
MW-21B	20-May-04	--	64.6	10.8	0.14 J	2.55	8.57	0.294	< 0.0500	--	--	0.275	2.1	9.18	23.7	--	266	19
MW-21B	15-Jun-05	239	90.1	7.44	0.194 J	2.7	7.39	0.49	< 0.0500	< 0.0500	--	0.198	1.51	6.97	24.3	< 2.00	304	8
SP-1	15-Jun-05	246	106	35.8	0.229	< 0.100	7.2	< 0.0050	2.8	< 0.0500	--	0.068	0.638	20.9	37.1	3.6	388	< 5
WSW-1	25-Apr-01	--	97.7	32.3	< 0.200	0.757	6.48	0.0397	1.24	< 0.0500	7.11	0.0985	< 5.00	12.6	16.5	--	380	13
WSW-1	30-Oct-02	244	86.8	20.2	0.26	0.472	5.42	0.0239	1.28	< 0.25	7.16	0.076	--	10.1	17.6	--	324	4
WSW-1	18-May-04	--	90.9	23.7	0.15 J	0.314	5.6	0.0155	1.16	--	--	0.092	0.626	10.1	19.3	--	333	6
WSW-1	13-Jun-05	239	122	31.1	0.165 J	0.586	6.76	0.027	1.38	0.00343 J	--	0.077	0.776	12	20.9	9.2	359	9

Notes:
1) mg/L = milligrams per liter
2) < 0.0500 = compound not detected at reported detection limit
3) J = compound detected below reporting limit
4) H = Holding time for preparation or analysis exceeded
5) "-" Not analyzed

TABLE 6

GROUNDWATER ANALYTICAL RESULTS-QA/QC FOR INORGANIC COMPOUNDS

Missouri Electric Works, Cape Girardeau

Sample I.D.	Compound	Alkalinity, Total (As CaCO3)	Sodium	Potassium	Calcium	Magnesium	Iron	Manganese	Fluoride	Chloride	Sulfate	Sulfide	Nitrate	Nitrite	Total Phosphorous	TDS	TSS
	Method	E310.2	SW6010B	SW6010B	SW6010B	SW6010B	SW6010B	SW6010B	E300	E300	E300	SW9030	E353.2	E353.2	E365.1	E160.1	E160.2
	Sample Date	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EB (MW-32)	18-May-04	--	<1.00	<0.500	0.087J	<0.100	<0.100	<0.0050	<0.20	0.06J	<1.00	--	<0.0500	<0.0500	0.040J	12	<5
EB (MW-35)	19-May-04	--	<1.00	<0.500	0.059	0.0056	<0.100	<0.0050	0.1J	0.07J	<1.00	--	<0.0500	<0.0500	0.038J	3J	1J
EB (MW-38)	20-May-04	--	<1.00	<0.500	0.097	<0.100	<0.100	<0.0050	<0.20	<0.25	<1.00	--	<0.0500	<0.0500	0.038J	4J	<5
FB (MW-32)	13-Jun-05	< 10	0.481 J	< 0.500	0.0902 J	< 0.100	< 0.100	< 0.0050	0.0781 J	0.209 J	< 1.00	2.40	< 0.0500	<0.0500	< 0.050	< 10	2 J
EB (MW-33)	14-Jun-05	< 10	0.544 J	< 0.500	0.102	< 0.100	< 0.100	< 0.0050	0.0811 J	0.237 J	< 1.00	2.00	< 0.0500	<0.0500	< 0.050	< 10	< 5
FB (MW-35)	14-Jun-05	< 10	0.323 J	< 0.500	0.0951 J	< 0.100	< 0.100	< 0.0050	0.0913 J	0.164 J	0.840 J	< 2.00	< 0.0500	<0.0500	< 0.050	< 10	1 J
EB (MW-36)	16-Jun-05	< 10	0.283 J	< 0.500	0.261	0.0158 J	< 0.100	< 0.0050	0.165 J	0.0849 J	< 1.00	5.12	< 0.0500	<0.0500	0.018 J	< 10	4 J
FB (MW-39)	16-Jun-05	2.8 J	0.256 J	< 0.500	0.111	< 0.100	< 0.100	< 0.0050	0.0861 J	0.0572 J	< 1.00	< 2.00	< 0.0500	<0.0500	0.015 J	< 10	< 5
EB (MW-40)	16-Jun-05	< 10	0.164 J	< 0.500	0.0563 J	< 0.100	< 0.100	< 0.0050	0.0418 J	0.0916 J	< 1.00	< 2.00	< 0.0500	<0.0500	0.017 J	< 10	< 5

Notes:

1) EB = Equipment Blank.
2) FB = Field Blank.
3) TB = Trip Blank.
4) TDS = Total dissolved solids.
5) TSS = Total suspended solids.
6) mg/L = milligrams per liter.
7) <0.20 = compound not detected at reported detection limit
8) J = compound detected below reporting limit
9) "-" Not analyzed

TABLE 7
FIELD MEASUREMENTS AND GROUNDWATER ANALYTICAL RESULTS - ADDITIONAL COMPOUNDS
MISSOURI ELECTRIC WORKS

	Compound	pH	DO	ORP	Iron	Iron (Fe+2)	H2S	Ammonia	Ethane	Ethene	Methane	Iron (Fe+2)	TOC
	Method	Field	Field	Field	Field	Field	Field	E350.1	SOP-RSK 175	SOP-RSK 175	SOP-RSK 175	3500-FE-D	E415.1
Well ID	**Sample Date**	pH units	mg/L	mV	µg/L	µg/L	µg/L	mg/L	µg/L	µg/L	µg/L	mg/L	mg/L
MW-16A	06/16/05	7.25	0.64	-93.00	1.40	0.00	0.00	< 0.20	< 9.0	< 7.0	< 4.0	1.94	<1.0
MW-16B	06/16/05	6.95	1.93	47.20	0.00	0.00	0.00	< 0.20	< 9.0	< 7.0	< 4.0	< 0.10	<1.0
MW-16C	06/16/05	6.89	0.04	109.90	0.00	0.00	0.00	0.11 J	< 9.0	< 7.0	< 4.0	< 0.10	0.9J
MW-16C (DUP)	06/16/05	6.89	6.89	6.89	6.89	6.89	6.89	< 0.20	< 9.0	< 7.0	< 4.0	< 0.10	<1.0
MW-17A	06/15/05	6.74	0.34	-53.00	1.50	1.20	0.00	0.11 J	< 9.0	< 7.0	< 4.0	1.16	<1.0
MW-20B	06/14/05	6.34	0.20	-13.20	1.00	0.55	0.00	< 0.20	< 9.0	< 7.0	< 4.0	0.5	<1.0
MW-21B	06/15/05	7.04	0.02	-120.4	2.70	2.40	0.00	< 0.20	< 9.0	< 7.0	< 4.0	2.4	<1.0

Notes:

1) mg/L = milligrams per liter
2) µg/L = micrograms per liter
3) mV = millivolts
3) <0.20 = compound not detected at reported detection limit
4) DO = dissolved oxygen
5) ORP = oxidation reduction potential
6) Iron = total iron
7) Iron (Fe +2) = ferrous iron
8) H2S = hydrogen sulfide
8) TOC = total organic carbon
9) J = compound detected below reporting limit

TABLE 8

GROUNDWATER ANALYTICAL RESULTS-QA/QC for Additional Compounds

Missouri Electric Works, Cape Girardeau

	Compound	Ammonia	Ethane	Ethene	Methane	Iron (Fe+2)	TOC
	Method	E350.1	SOP-RSK 175	SOP-RSK 175	SOP-RSK 175	3500-FE-D	E415.1
Sample I.D.	**Sample Date**	mg/L	(ug/L)	(ug/L)	(ug/L)	mg/L	mg/L
TB (MW-34)	14-Jun-05	--	<9.0	<7.0	<4.0	--	--
TB (MW-37)	15-Jun-05	--	<9.0	<7.0	<4.0	--	--
TB (MW-38)	16-Jun-05	--	<9.0	<7.0	<4.0	--	--
FB (MW-39)	16-Jun-05	0.20	<9.0	<7.0	<4.0	< 0.10	< 1.0
EB (MW-40)	16-Jun-05	0.20	<9.0	<7.0	<4.0	< 0.10	< 1.0

Notes:

1) EB = Equipment Blank.

2) FB = Field Blank.

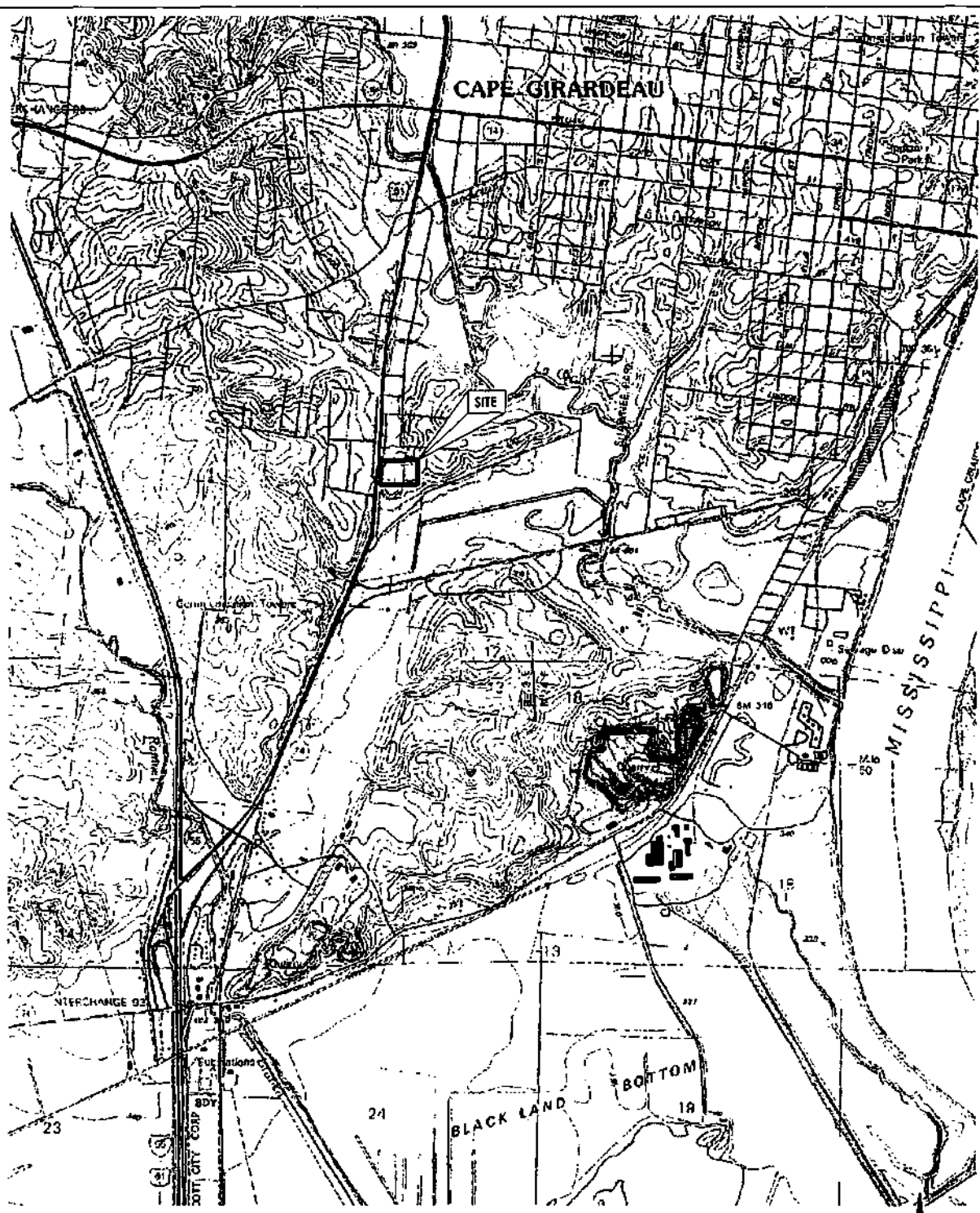
3) TB = Trip Blank.

4) µg/L = micrograms per liter

5) <9.0 = compound not detected at reported detection limit

6) "-" Not analyzed

FIGURES



NOTES

1) BASE MAP FROM USGS 7.5 MINUTE CAPE GIRARDEAU QUADRANGLE (1965, REVISED 1993).

2) ALL LOCATIONS ARE APPROXIMATE.

0 0.5

Approximate Scale in Miles

KOMEX

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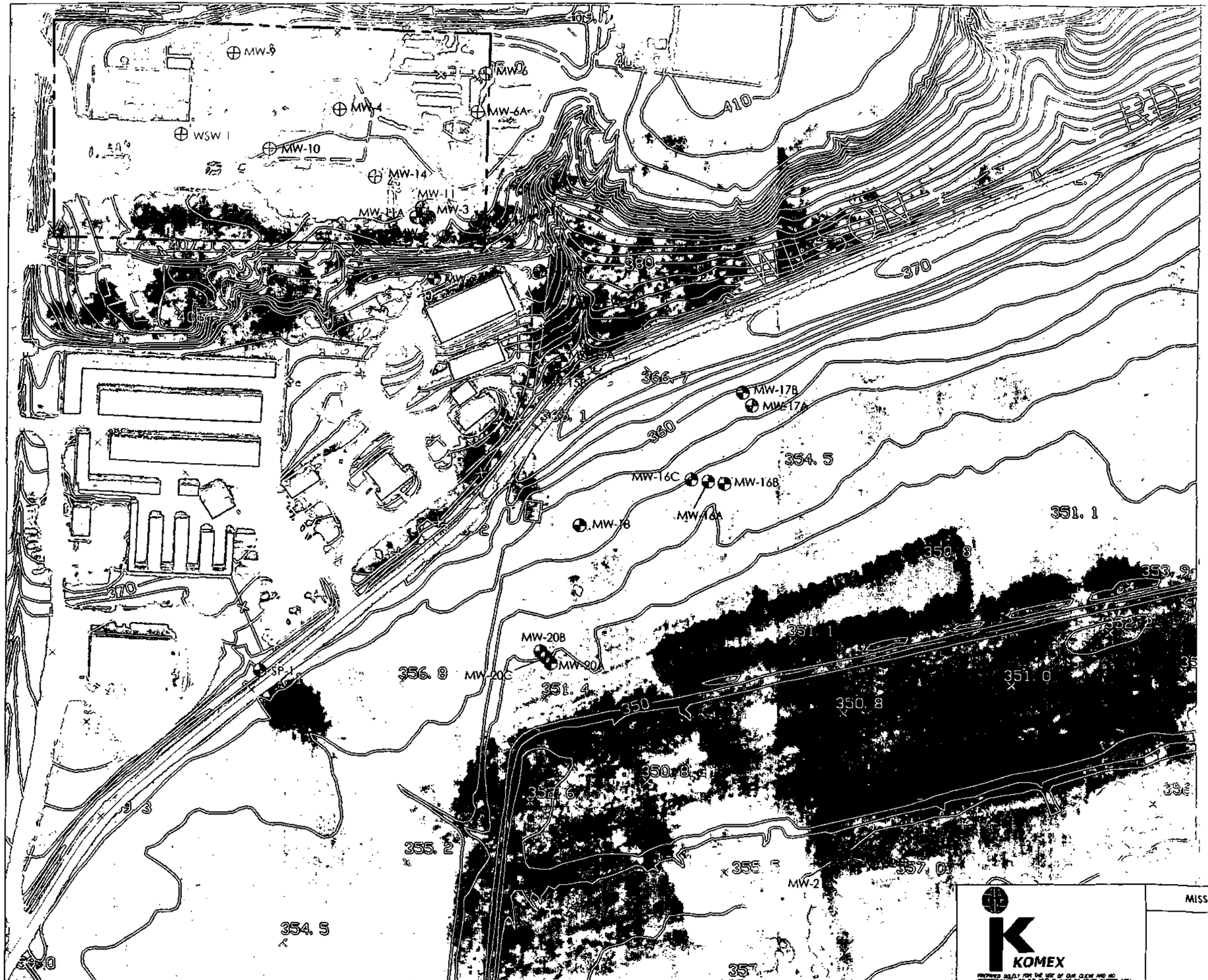
MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CT	07/2005
	JR	H0931G
SITE LOCATION MAP	1	



LEGEND

- GROUNDWATER MONITORING WELL
- ABANDONED GROUNDWATER WELL
- MEW PROPERTY BOUNDARY

0 150
Approximate Scale in Feet

KOMEX

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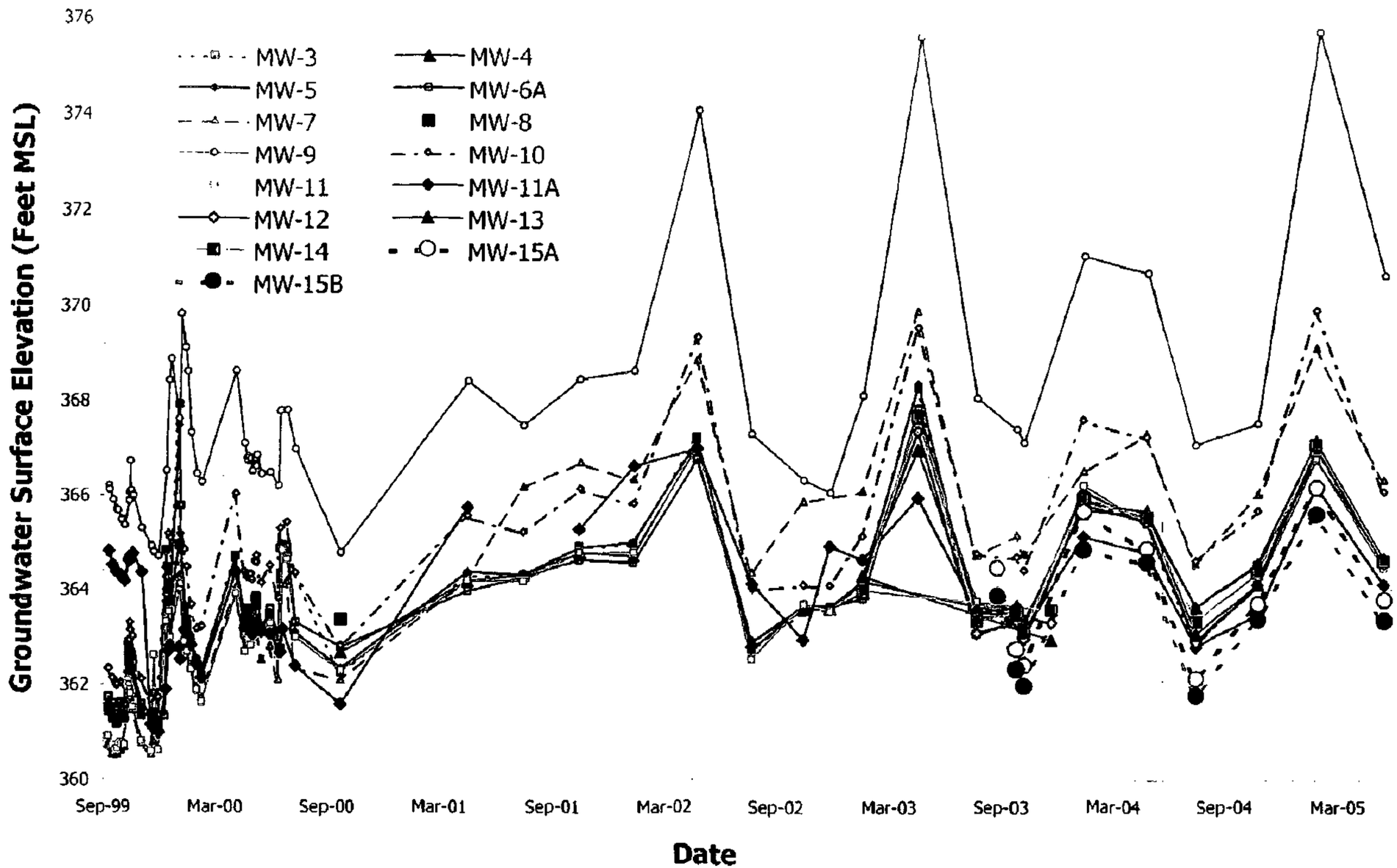
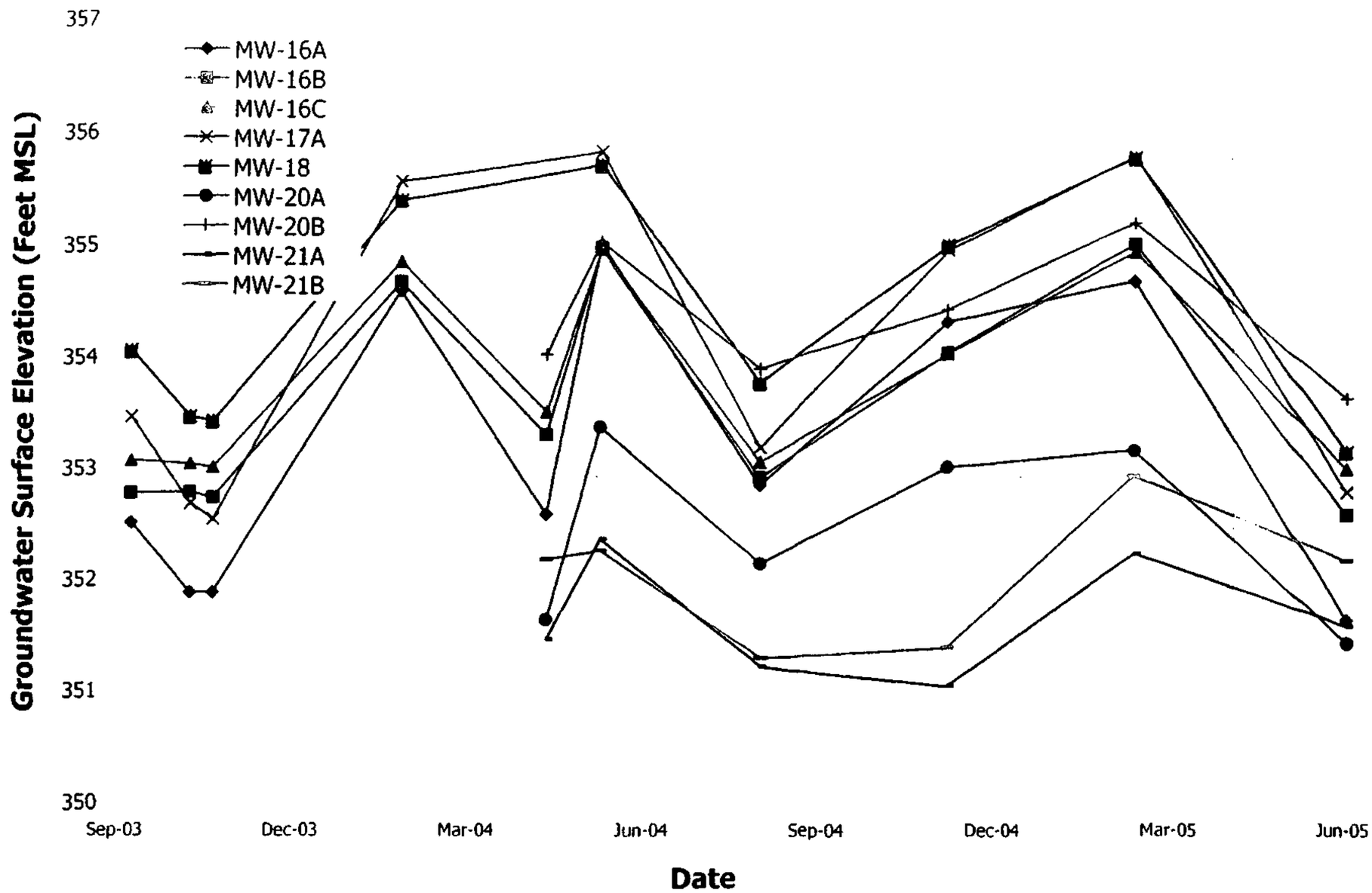
MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CI	07/2005
	JR	H0931G
MONITORING WELL LOCATIONS	2	



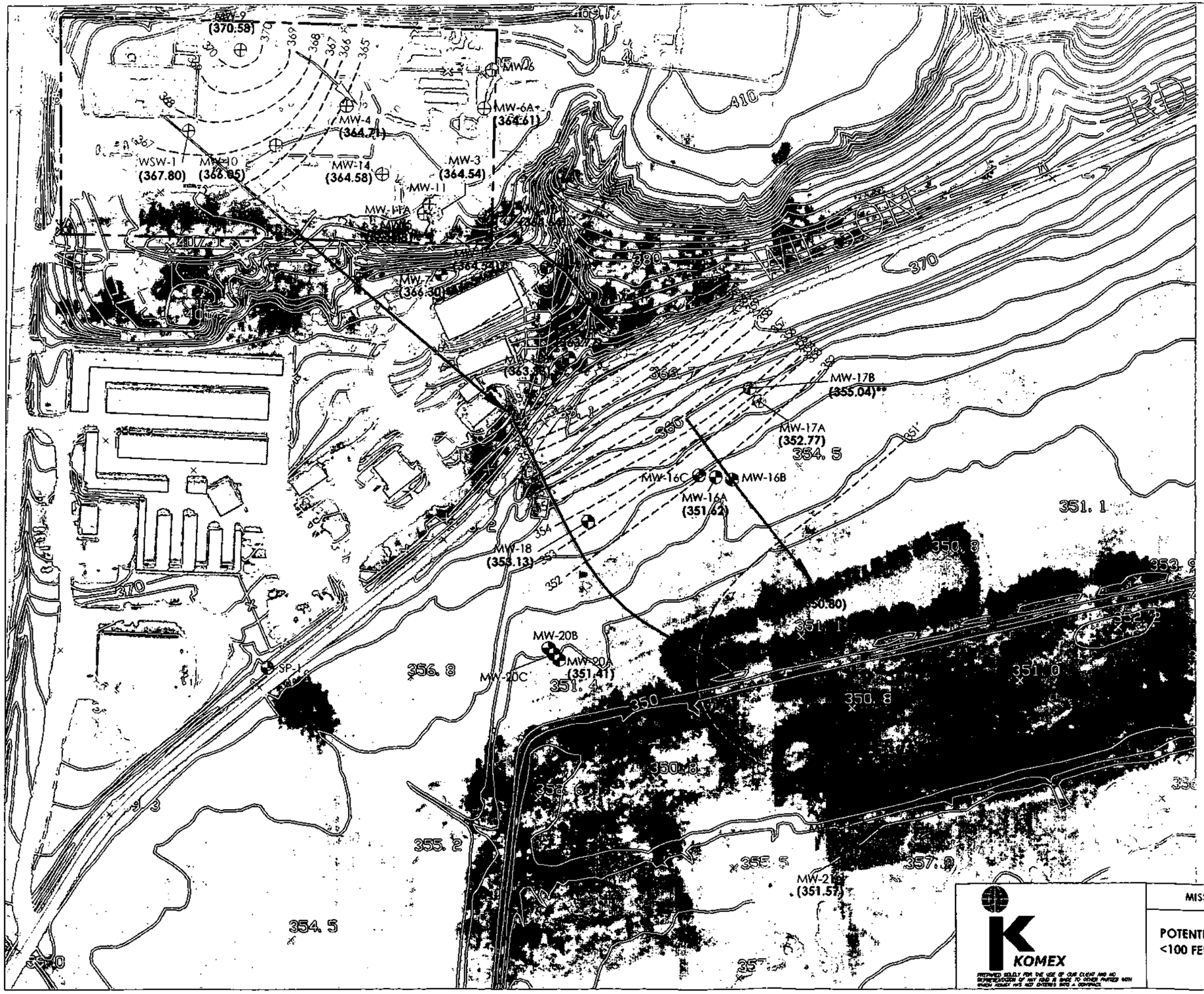
Note: MW-17B exhibits slow recharge and is not included as groundwater levels are unreliable.

KOMEX	MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CT	07/2005
	BEDROCK AND LOESS WELL HYDROGRAPHS FOR JUNE 13, 2005	JR	H0931C
		3A	



Note: MW-20C exhibits slow recharge and is not included as groundwater levels are unreliable.

KOMEX	MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CT	07/2005
	ALLUVIAL WELL HYDROGRAPHS FOR JUNE 13, 2005	JR	H0931G
		3B	



LEGEND

⊕	GROUNDWATER MONITORING WELL
⊕	ABANDONED GROUNDWATER WELL
⊞	WATER ELEVATION COLLECTION POINT AT THE POND
▲	WATER ELEVATION COLLECTION POINT AT THE CREEK
-------	POTENTIOMETRIC CONTOURS
—·—·—	MEW PROPERTY BOUNDARY
——→	GROUNDWATER FLOW
(351.62)	GROUNDWATER LEVEL (FEET ABOVE MEAN SEA LEVEL)
*	CONTOUR INTERPRETATION BASED ON CONCEPTUAL MODEL
**	GROUNDWATER LEVEL NOT USED IN CONTOURING

0 150

Approximate Scale in Feet

KOMEX

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MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CI	07/2005
POTENTIOMETRIC SURFACE FOR WELLS SCREENED <100 FEET BGS IN BEDROCK AND <25 FEET BGS IN ALLUVIUM FOR JUNE 13, 2005	JR	H0931G
	4A	

LEGEND

⊕	GROUNDWATER MONITORING WELL
⊕	ABANDONED GROUNDWATER MONITORING WELL
--------	POTENTIOMETRIC CONTOURS
— - - —	MEW PROPERTY BOUNDARY
(352.98)	GROUNDWATER LEVEL (FEET ABOVE MEAN SEA LEVEL)
*	CONTOUR INTERPRETATION BASED ON CONCEPTUAL MODEL
**	GROUNDWATER LEVEL NOT USED IN CONTOURING

N

0 150

Approximate Scale in Feet

KOMEX

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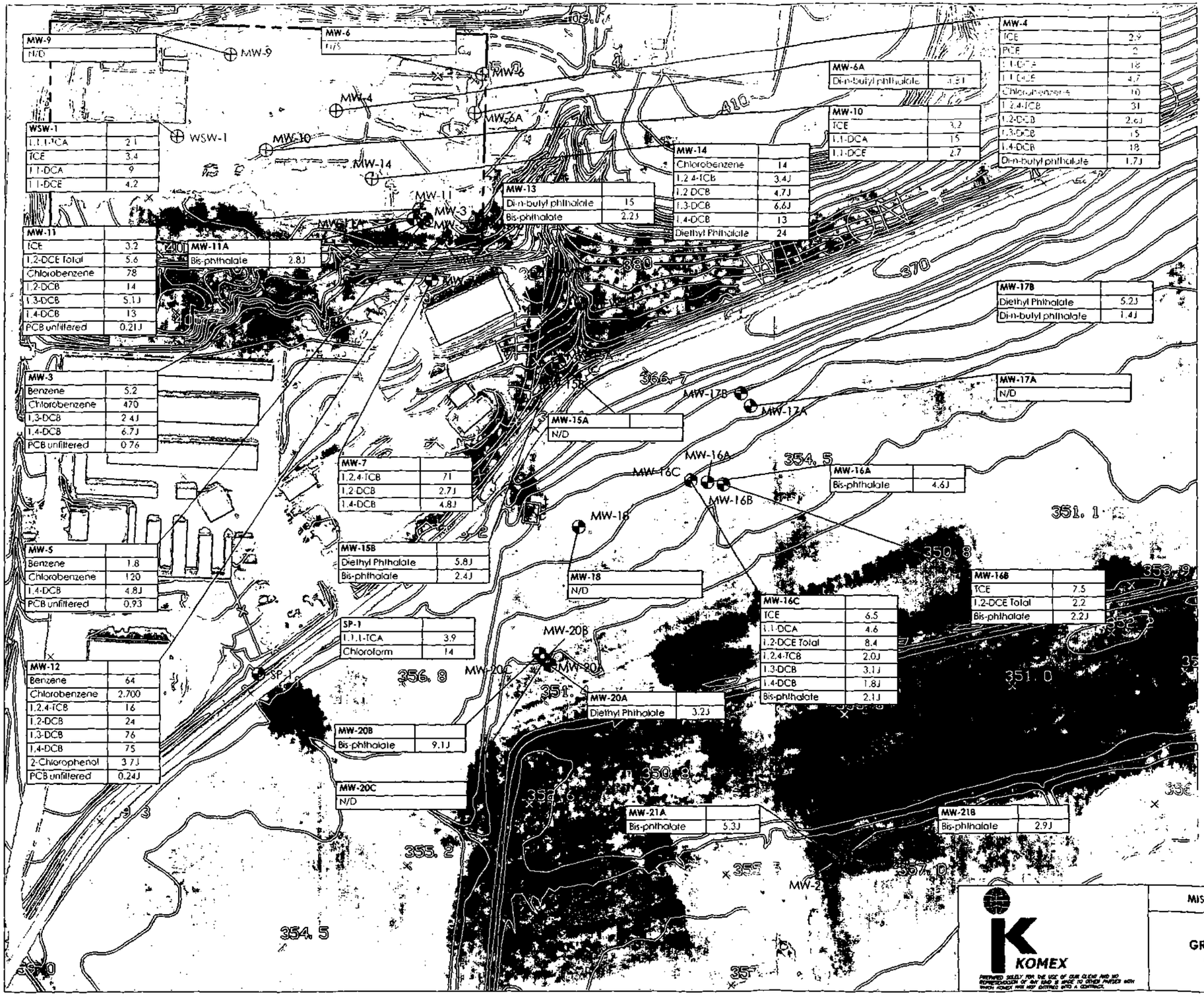
MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CT	07/2005
POTENTIOMETRIC SURFACE FOR WELLS SCREENED 50 TO 150 FEET BGS IN ALLUVIAL SEDIMENTS FOR JUNE 13, 2005	JR	H0931G
	4B	



LEGEND

⊕ GROUNDWATER MONITORING WELL

⊕ ABANDONED GROUNDWATER MONITORING WELL

—·—·— MEW PROPERTY BOUNDARY

NOTES

1. 1,1-DCE-16 = concentration in µg/L
2. N/D = non-detection of chemicals of concern
3. MW-19 was not installed.
4. MW-1 and MW-2 have been abandoned, but the exact location is not known.
5. N/S = not sampled
6. µg/L = micrograms per liter

N

0 150

Approximate Scale in Feet

KOMEX

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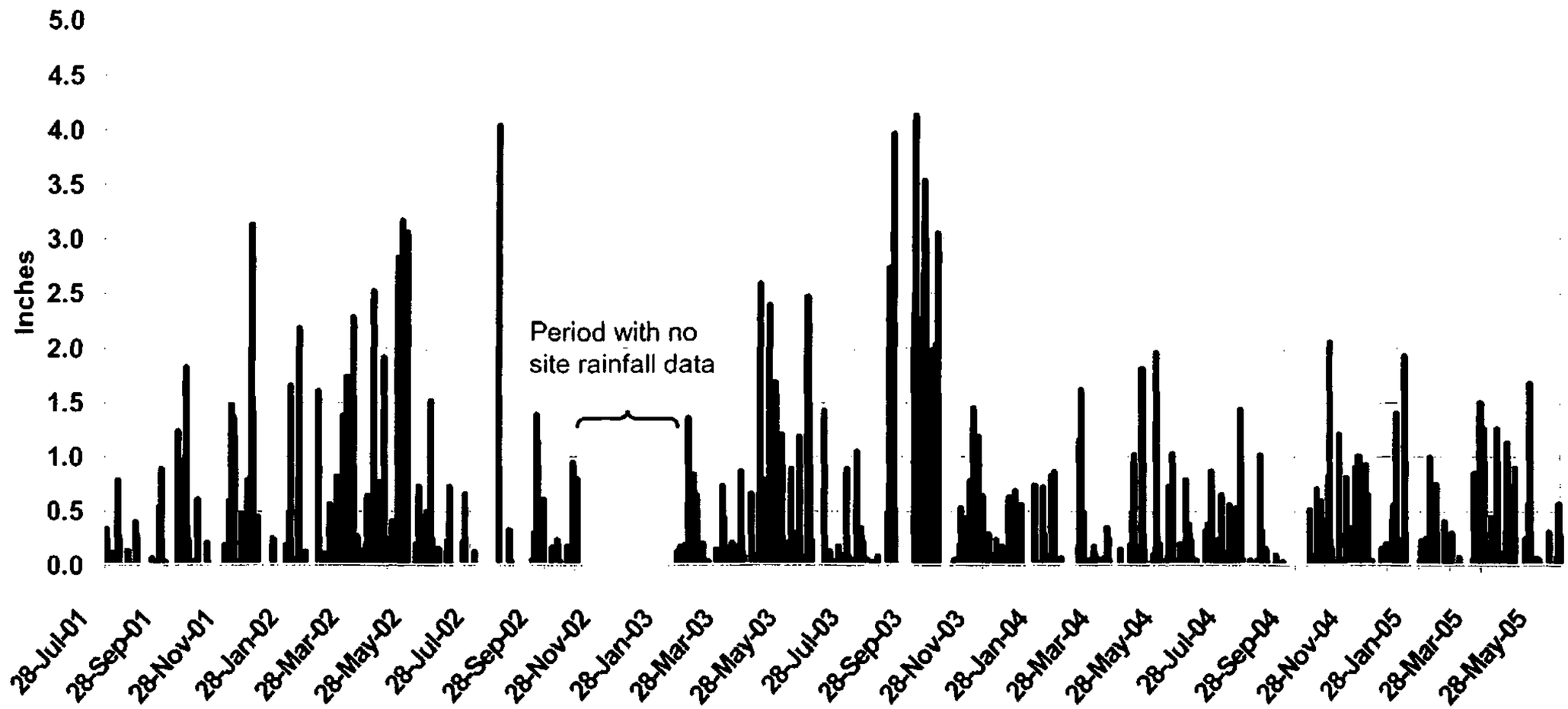
MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CI	07/2005
GROUNDWATER ORGANIC COMPOUND CONCENTRATIONS FOR JUNE 2005	JR	H0931G
	5	



KOMEX	MISSOURI ELECTRICAL WORKS CAPE GIRARDEAU	CI	07/2005
		JR	H0931G
	DAILY RAINFALL MEASURED ON SITE	6	

APPENDIX A

FIELD DATA SHEETS FOR JUNE, 2005

KOMEX

FLUID LEVEL DATA SHEET

Environmental Engineering Consultants

5455 GARDEN GROVE BLVD SUITE 200

WESTMINSTER, CA 92683-8201

TEL : (714) 379-1157 FAX : (714) 379-1160

Project Name: MEW	Date: 6-13-05
Project No:H0931E042	Task:4.2
Employee: RAL / M.E.	Instrument:
Weather: HOT / HUMID	Page of

Time	Well No.	Datum Elevation	Depth to water TOC (Feet)	GW Elevation	Remarks
8:55	MW-15B	368.74	~~[illegible]~~ 5.41	363.33	
8:58	MW-15A	368.98	5.21	363.77	
9:11	MW-18	357.99	4.86	353.13	
9:16	MW-17B	358.04	3.00	355.04	
9:17	MW-17A	358.22	5.45	352.77	
9:21	MW-20A	358.33	6.92	351.41	
9:22	MW-20B	358.14	4.53	353.61	
9:24	MW-20C	358.29	5.39	352.90	
9:34	MW-21A	357.67	6.10	351.57	
9:36	MW-21B	357.95	5.80	352.15	
9:50	MW-16A	358.09	6.47	351.62	
9:51	MW-16B	358.12	5.56	352.56	
9:52	MW-16C	358.18	5.20	352.98	
9:57	E-1	373.92	6.78	367.14	
10:[illegible]	MW-13	403.54	38.90	364.64	
10:40	MW-11A	404.99	40.90	364.09	
10:[illegible]	MW-14	406.33	~~40.90~~ 41.75	364.58	
10:53	WSW-1	404.05	36.25	367.80	
11:15	MW-7	386.82	22.62	366.30	
11:25	MW-11	403.9	39.45	364.45	
11:30	MW-6A	407.41	42.80	364.61	
11:32	MW-6	407.31	28.46	378.85	
11:35	MW-4	405.89	41.18	364.71	
11:37	MW-10	405.9	39.85	366.05	
11:40	MW-5	402.69	38.21	364.48	
11:42	MW-3	403.23	38.69	364.54	
10:43	MW-12	405.44	40.90	364.54	
11:53	MW-9	406.88	36.30	370.58	
10:11	POND	~~13.9~~	~~13.9~~ 1.39	MAL	
	CREEK		DRY		

Additional Information:

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

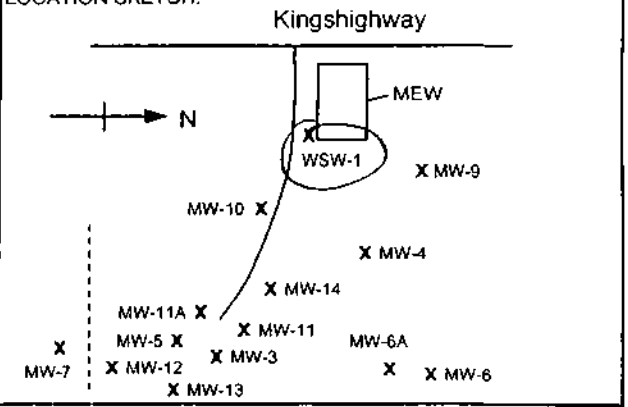
5500 Bolsa Avenue, Suite 105
Huntington Beach
CA 92649, U.S.A.

Tel: (714) 379-1157
Fax: (714) 379-1160
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	06/13/05
Project No.:	H0931J	Time:	1600
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID WSW-1

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	SS	T.D.	146.92
Diameter:	6"	Screen Length	NA

WELL CONDITION:

Water Depth:	36.25	Well Head Condition:	GOOD
Water Column:	110.67	F.P. Thickness:	–
Casing Volume:	166.01	Water Odor:	NONE

Note:. 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☑ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 498.02

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☑ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☑ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS	
1634		4 GPM	2	19.54	6.97	0.594	13	22.2	-21.9	CLEAR,	NO ODOR.
1644		"	40	17.89	7.18	0.565	15	10.7	-53.5	"	"
1654		"	80	17.52	7.15	0.602	15	8.3	3.1	"	"
1704		"	120	17.35	7.04	0.592	15	9.6	-7.6	"	"
1714		"	160	17.46	7.02	0.614	16	10.2	20.4	"	"
1724		"	200	17.35	7.01	0.571	16	10.8	82.8	"	"
1734		"	240	18.09	7.14	0.569	18	11.4	99.5	"	"
1744		"	280	17.52	7.15	0.572	19	11.2	81.5	"	"
1754		"	320	17.39	7.13	0.575	19	11.1	72.2	"	"
1804		"	360	17.57	7.14	0.576	19	10.8	147.7	"	"
1814		"	400	17.86	7.15	0.578	19	10.2	157.8	"	"

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
WSW1-061305	1845								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 58.38 YSI 556

Analysis & preserve. not specified on labels ALKALINITY = 59

Continue on Reverse if Required

LABELLED TRIP BLANK @ 1730, MW31-061305 (2 containers) (FOR VOCs)

COLLECTED FIELD BLANK @ 1715, MW32-061305 (9 CONTAINERS)

COLLECTED EQUIPMENT BLANK @ 0845 on 06/14/05, MW33-061405 (9 containers).

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L. UNITS	Purge Rate UNITS	Vol. UNITS	Temp. UNITS	pH	Conduct. UNITS	Turbid. UNITS	D.O. UNITS	~~Color~~ ORP	REMARKS
1824		4 GPM	440	17.13	7.13	0.589	19	10.4	126.1	CLEAR, NO ODOR
1834		"	480	17.89	7.14	0.590	18	10.8	117.9	" "
1839		"	500							" "
1840	45.91	OK TO SAMPLE								

Additional Information and Purge Volume Calculation (Continued):

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

Total Well Depth _____

Initial Water Depth _____

Total Water Column _____

One well volume _____

Total purge volume _____

80% recover _____

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

One well volume = Total Water Column x g/ft (see note above)

Total Purge Volume = One well volume x number of well volumes to be purged

80% recovery = 0.8 x (total water column - total well depth)

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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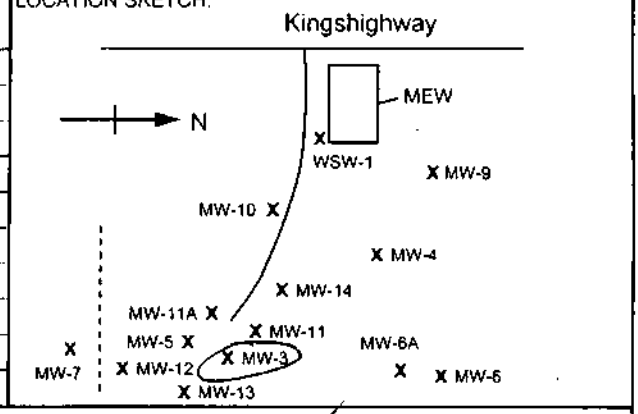
Fax: (714) 379-1160
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	06/16/05
Project No.:	H0931J	Time:	0915
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-3

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	60
Diameter:	2"	Screen Length	49-59

WELL CONDITION:

Water Depth:	38.69	Well Head Condition:	GOOD
Water Column:	21.31	F.P. Thickness:	–
Casing Volume:	3.41	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 10.23

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0932			1	17.3	6.54	.380	19	–	–	Clear, No odor
0939			3	17.1	6.51	.468	13	–	–	" "
0958			5	17.4	6.64	.489	34	–	–	" "
1007			6	16.3	6.47	.480	17	–	–	" "
1011			7	17.1	6.50	.461	39	–	–	" "
1017			8	17.4	6.49	.482	41	–	–	" "
1022			9	17.3	6.54	.474	48	–	–	" "
1028			10	17.4	6.34	.465	51	–	–	" "
1031			11	16.4	6.39	.463	49	–	–	" "
1036	47.60									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW3-061705	0830								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 42.95 Horiba for temp, pH, cond; ESP Model 800 for turb
ALKALINITY = 73

Continue on Reverse if Required

Labelled Trip Blank @ 0900 (6/17/05) MW4-061705 (2 containers)

MONITORING WELL SAMPLING FORM

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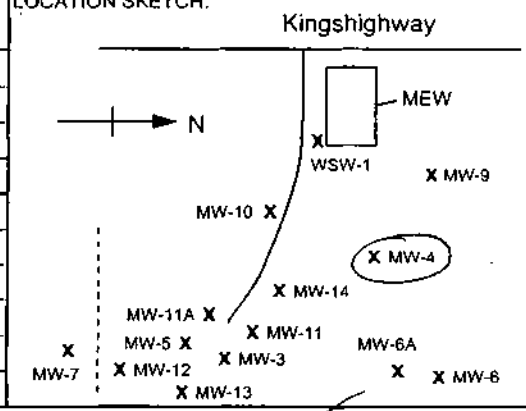
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	0930
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW4

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	58
Diameter:	2"	Screen Length	47.57

WELL CONDITION:

Water Depth:	41.18	Well Head Condition:	Good
Water Column:	16.82	F.P. Thickness:	-
Casing Volume:	2.69	Water Odor:	None

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 8.07

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0950			0.5	17.1	6.75	.435	35	-	-	CLEAR, no odor
0954			1	17.8	6.81	.331	120	-	-	brown organic sediment, No odor.
0957			2	17.3	6.60	.483	124	-	-	" "
1001			3	17.5	6.57	.524	117	-	-	" "
1004			4	17.4	6.45	.513	120	-	-	" "
1008			6	17.5	6.52	.524	129	-	-	" "
1025			7	17.3	6.53	.527	227	-	-	" "
1030			8	17.1	6.56	.529	229	-	-	" "
1039	41.41	OK TO	SAMPLE							

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW4-061505	1050								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 44.54 HORIBA

ALKALINITY = 72

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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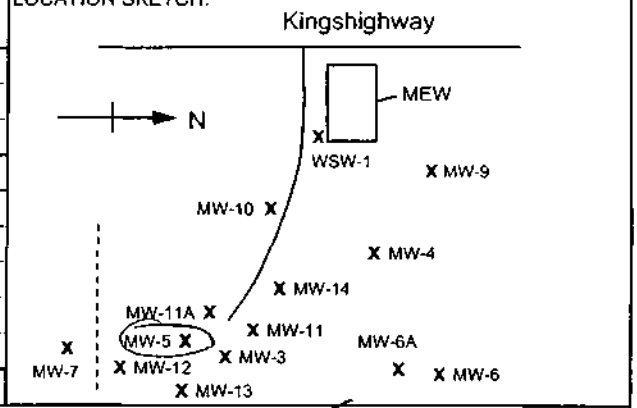
Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	0745
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-5

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	41
Diameter:	2"	Screen Length	35-40

WELL CONDITION:

Water Depth:	38.21	Well Head Condition:	Good
Water Column:	2.79	F.P. Thickness:	-
Casing Volume:	0.45	Water Odor:	None

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 1.34

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Slinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0802			0.5	17.9	6.60	.395	>999	-	-	Brown, cloudy, No odor.
0805			0.75	16.6	6.65	.396	>999	-	-	" " "
0807			0.90	16.4	6.67	.392	>999	-	-	" " "
0809			1.1	16.4	6.67	.393	>999	-	-	" " "
0813			1.35	16.5	6.72	.393	>999	-	-	" " "
			(DRY	AT	1.35	GALLONS)				
1115	40.25									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW5-061505	1130								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 38.77 ALKALINITY = 90

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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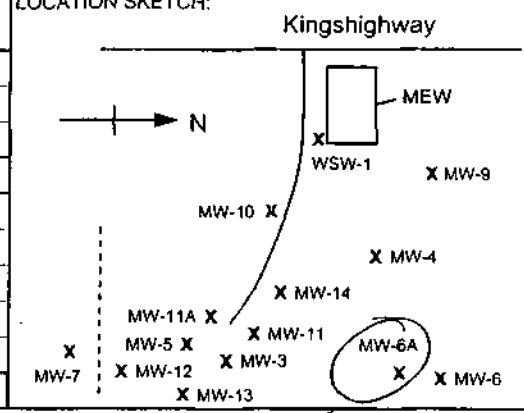
Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	1100
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-6A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	46
Diameter:	2"	Screen Length	35-45

WELL CONDITION:

Water Depth:	42.80	Well Head Condition:	GOOD
Water Column:	3.2	F.P. Thickness:	–
Casing Volume:	0.51	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 1.54

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1110			0.25	17.8	6.28	.632	203	–	–	CLEAR, NO ODOR
1112			0.50	16.8	6.37	.633	>999	–	–	Brown, Cloudy "
1114			0.75	16.4	6.33	.640	>999	–	–	" "
1115			1.0	16.3	6.36	.643	>999	–	–	" "
1116			1.25	16.3	6.35	.649	>999	–	–	" "
1117			1.50	16.1	6.33	.659	>999	–	–	"
1118			1.75	16.2	6.32	.657	>999	–	–	" "
1120	43.05	OK TO SAMPLE								

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW6A-061505	1130								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 43.44 HORIBA
ALKALINITY = 109

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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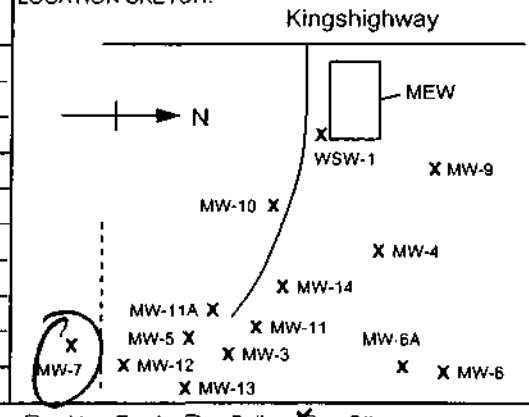
Project Name:	MEW	Date:	6-16-05
Project No.:	H0931J	Time:	0800
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-7

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type: PVC T.D. 33'
Diameter: 2" Screen Length 21-31

WELL CONDITION:

Water Depth: 22.62 Well Head Condition:
Water Column: 10.38 F.P. Thickness:
Casing Volume: 1.66 Water Odor:
Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other:
Casing Volumes Purged: 3 4 5 Other (Circle One) Purge Volume: 5

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☒
3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm

Time	W.L.	Purge Rate	Vol.	Temp. 25	pH 60	Conduct.	Turbid.	D.O.	ORP	REMARKS
807			1	~~16.29~~	6.73	1.197	112.0	.95	236.3	
810			2	15.71	6.72	1.175	131.6	.90	225.8	
813			3	15.84	6.70	1.178	151.4	1.06	232.4	
815			4	15.82	6.72	1.186	123.8	1.04	230.6	
818			5	15.73	6.71	1.189	96.8	1.08	231.5	
823			6	15.69	6.67	1.189	105.2	1.01	235.7	
803			0	15.92	6.73	1.196	31.7	0.66	235.0	

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW7-061605	830								10	VOC, SVOC, PCB
DTW: 23.34	825									

ADDITIONAL INFORMATION:

80% Recharge = 24.39' Alkalinity = 112 YSI
* Seal on well box needs to be replaced. well box full of water.

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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Huntington Beach
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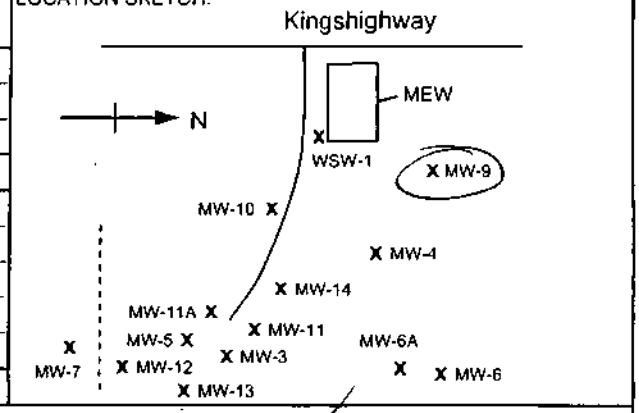
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	0900
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-9

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	52
Diameter:	2"	Screen Length	38-48

WELL CONDITION:

Water Depth:	36.30	Well Head Condition:	Good
Water Column:	15.70	F.P. Thickness:	-
Casing Volume:	2.51	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:

Casing Volumes Purged: (3) 4 5 Other (Circle One) Purge Volume: 7.54

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Porl ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0910			0.25	19.9	9.71	.168	255	–	–	CLEAR, NO ODOR
0912			0.50	18.8	9.74	.171	259	–	–	" "
0917			1	16.9	9.40	.176	256	–	–	" "
0922			2	16.9	9.40	.176	274	–	–	" "
0928			3	16.7	8.15	.198	280	–	–	" "
0936			4	16.6	7.55	.220	280	–	–	" "
0942			5	17.3	7.35	.245	749	–	–	Rusty brown, cloudy
0948			6	17.2	7.09	.312	>999	–	–	" "
0957			7	17.3	6.96	.347	>99	–	–	" "
0958	DRY AT 7 GALLONS									
1550	39.41	OK TO	SAMPLE							

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW9-061505	1600	—	—	—	—	—	—	—	9	VOC, SVOC, PCB

ADDITIONAL INFORMATION:

80% Recovery = 39.44. HORIBA.
ALKALINITY = 54

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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ENVIRONMENT AND WATER RESOURCES

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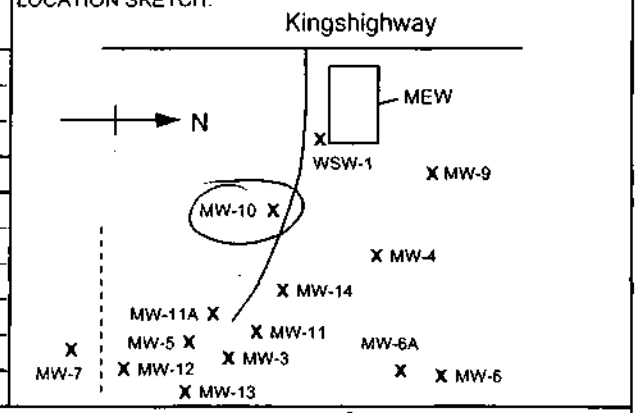
Project Name:	MEW	Date:	06/13/05
Project No.:	H0931J	Time:	1700
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-10

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	63'
Diameter:	2"	Screen Length	50-60

WELL CONDITION:

Water Depth:	39.85	Well Head Condition:	Good
Water Column:	23.15	F.P. Thickness:	–
Casing Volume:	3.704	Water Odor:	None

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:

Casing Volumes Purged: 3 4 5 Other (Circle One) Purge Volume: 11.11

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☑

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O. %	ORP	REMARKS
1714		0.3 GPM	0.3	17.36	7.01	0.736	14	7.1	152.9	CLEAR NO ODOR
1716			2	17.22	6.23	0.727	39	7.1	161.9	V. Light brown, No odor
1722			4	16.73	6.63	0.735	21	9.1	87.2	CLEAR, NO ODOR
1736			6	16.95	7.04	0.736	19	14.2	92.2	" "
1742			8	16.95	7.03	0.741	19	9.4	106.1	" "
1749			10	16.97	7.02	0.744	19	8.2	108.2	" "
1753			11.5	17.06	7.02	0.741	18	7.0	95.8	" "
1759	40.60									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW10-061305	1810								10	VOC, SVOC, PCB
MW28-061305	1830								10	INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 44.48 YSI 556

Analysis c. pressure not specified on labels ALKALINITY = 71

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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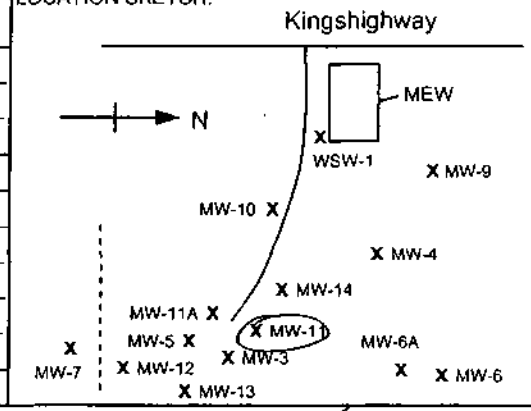
Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	1400
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-11

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	120'
Diameter:	2"	Screen Length	115-120

WELL CONDITION:

Water Depth:	39.45	Well Head Condition:	GOOD
Water Column:	80.55	F.P. Thickness:	—
Casing Volume:	12.89	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:

Casing Volumes Purged: 3 4 5 Other_____ (Circle One) Purge Volume: 38.66

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1420			0.25	17.8	6.44	.362	141	—	—	CLEAR, NO ODOR
1438			5	16.8	6.43	.361	200	—	—	" "
1510			10	16.3	6.49	.354	160	—	—	" "
1537			15	16.5	6.68	.308	162	—	—	" "
1550			20	16.5	6.77	.270	226	—	—	" "
1600			25	17.1	6.68	.285	228	—	—	
1615			30	16.7	6.66	.302	248			
1630			35	16.6	6.67	.343	329			
1645			40	16.5	6.54	.367	228			
17:15			41	16.7	6.74	.366	13.56			
17:20			42	17.4	6.68	.369	14.98			
17:29			43	17.3	6.73	.374	15.62			

Continue on Reverse if Required

SAMPLING INFORMATION: 43 gallons Total Purge

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW11-061505	17:45								10	VOC, SVOC, PCB
DTW - 40.40										

ADDITIONAL INFORMATION:

ALKALINITY = 68 At 17:15 switched over to Model 800
Engineered System Design Turbidity meter Used
Continue on Reverse if Required

Horriba for pH, Cond & T°

labelled trip blank @ 1745 (MW37-061505) - 4 containers (for VOCs, ethene, ethane, methane)

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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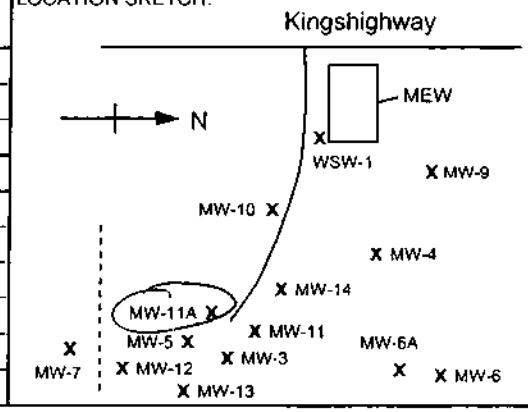
Tel. (714) 379-1157
Fax: (714) 379-1160
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6/14/05
Project No.:	H0931J	Time:	1000
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID MW-11A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	SS	T.D.	405
Diameter:	4"	Screen Length	7319

WELL CONDITION:

Water Depth:	40.90	Well Head Condition:	Good
Water Column:	364.10	F.P. Thickness:	-
Casing Volume:	236.67	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:

Casing Volumes Purged: (3) 4 5 Other (Circle One) Purge Volume: 710.00

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.%	ORP	REMARKS
1015			40	17.35	7.23	1.355	74	40.8	-91.1	V. LIGHT BROWN, NO ODOR
1026			80	16.06	7.29	0.547	27	33.3	-139.0	CLEAR, NO ODOR
1050			120	16.19	7.29	0.545	66	41.4	-92.1	" "
1059			160	16.10	7.49	0.490	45	56.2	-139.5	" "
1126			200	16.11	7.56	0.496	50	45.0	-131.1	" "
1215			240	16.80	7.63	0.498	59	4.33	-112.1	" " DO in MG/L
			253	16.33	7.61	0.495	82	4.82	12.7	" "
1230	DRY AT 255 GALLONS.									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW11A-061405	1510								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% recovery = YSI 556
Analysis a preserve not specified on labels ALKALINITY = 66

Continue on Reverse if Required

Collected field blank @ 1610 (MW35-061405) - 9 Containers.
Labelled trip blank @ 1834 (MW34-061405) - 2 containers (for chlorine, ethanol, methanol)
Collected Equip blank over 20' bailer @ (MW36-061405) -

MONITORING WELL SAMPLING FORM

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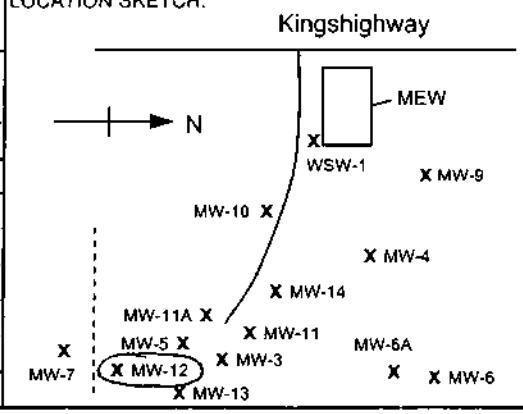
Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	1330
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-12

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	6" SS	T.D.	68
Diameter:	6"	Screen Length	>60

WELL CONDITION:

Water Depth:	40.96	Well Head Condition:	Good
Water Column:	27.04	F.P. Thickness:	-
Casing Volume:	40.56	Water Odor:	None

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☑ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 121.68

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☑ Stinger ☐ Bailer ☐ GRUNDFOS

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1345		1 GPM	2	20.7	6.52	.551	370	—	—	CLEAR, NO ODOR
1400			17	19.8	6.22	.634	119	—	—	" "
1415			32	19.1	6.13	.636	171	—	—	" "
1430			47	19.3	6.06	.630	138	—	—	" "
1445			62	19.3	6.08	.636	100	—	—	" "
1500			77	19.3	6.18	.622	97	—	—	" "
1515			92	19.5	6.17	.607	73	—	—	" "
1530			107	18.7	6.24	.611	86	—	—	" "
1545			122	18.7	6.18	.604	79	—	—	" "
1550			127	18.7	6.18	.613	72	—	—	" "

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW12-061505	0920								10	VOC, SVOC, PCB
MW29-061505	0930								10	INORG (X2 for O&G)

ADDITIONAL INFORMATION:

80% Recovery = 46.37 HORIBA
Pump set at 60' bgs ALKALINITY = 95

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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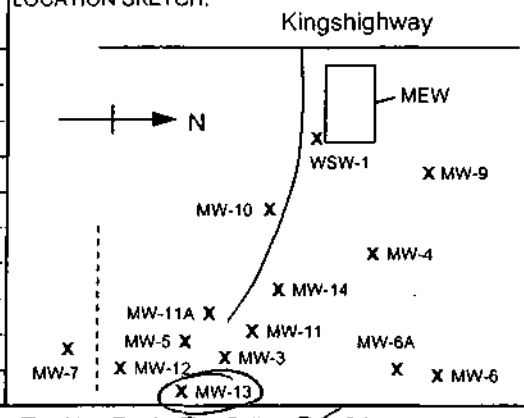
Project Name:	MEW	Date:	6/15/05
Project No.:	H0931J	Time:	1415
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-13

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	96'
Diameter:	2"	Screen Length	90.4 - 95.2

WELL CONDITION:

Water Depth:	38.90	Well Head Condition:	Good
Water Column:	57.10	F.P. Thickness:	–
Casing Volume:	9.14	Water Odor:	None

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other:

Casing Volumes Purged: (3) 4 5 Other (Circle One) Purge Volume: 27.41

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1428			1	17.5	6.28	.436	184	–	–	CLEAR, NO ODOR
1434			3	16.7	6.35	.452	175	–	–	" "
1438			5	16.4	6.38	.444	188	–	–	" "
1455			7	17.9	6.29	.453	219	–	–	" "
1509			9	16.5	6.43	.456	342	–	–	" "
1516			10	16.2	6.40	.454	802	–	–	Brown, Cloudy, No odor.
1526			11	16.4	6.49	.457	655	–	–	" " "
0815	(6/16/05)	DTW=	82.51							

Continue on Reverse if Required

SAMPLING INFORMATION.

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW13-061505	0840								8	VOC, SVOC, PCB

ADDITIONAL INFORMATION:

80% Recovery = 50.32

HORIBA
ALKALINITY = 73

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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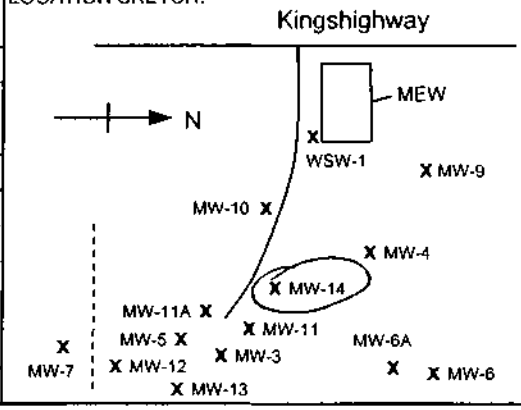
Project Name:	MEW	Date:	6/14/05
Project No.:	H0931J	Time:	1030
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-14

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	SS	T.D.	73'
Diameter:	4"	Screen Length	>56.8

WELL CONDITION:

Water Depth:	41.75	Well Head Condition:	Good
Water Column:	31.25	F.P. Thickness:	-
Casing Volume:	20.31	Water Odor:	NONE

Note: 2" = 0.16 g/ft, 4" = 0.65 g/ft, 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☑ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 60.94

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☑ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.%	ORP	REMARKS
1056			1	17.55	7.43	0.273	29	7.4	-134.5	LT BROWN, NO ODOR
1112			8	17.96	7.39	0.532	26	7.9	-127.4	CLEAR, NO ODOR
1120			16	18.54	7.22	0.536	25	10.7	-113.7	CLEAR, NO ODOR
1135	56.84		24	18.05	7.18	0.580	24	9.7	-120.0	" "
1152			32	17.69	7.12	0.737	25	0.89	-79.4	" " DO in mg/L
1208			40	17.69	7.12	0.738	27	0.67	-56.8	" " "
1225			48	18.47	7.07	0.745	29	1.00	-37.6	" " "
1238			56	17.56	7.18	0.727	29	0.96	-21.9	" " "
1250			61	18.61	7.15	0.739	28	1.02	-26.9	" " "
1520	41.98									
Continue on Reverse if Required										

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW14-061405	1525								10	VOC, SVOC, PCB
										INORGANICS

ADDITIONAL INFORMATION:

80% Recovery = 48.00 YSI 556
Analysis & preservative not specified on labels ALKALINITY = 74
Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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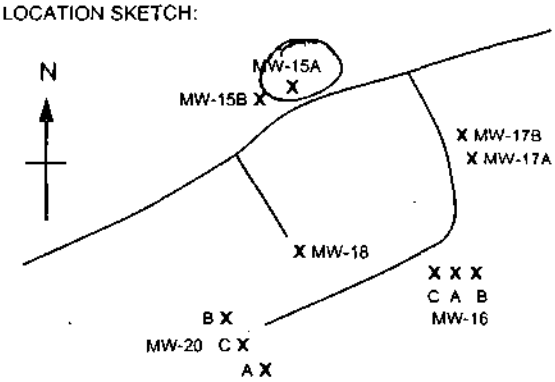
Project Name:	MEW	Date:	6-13-05
Project No.:	H0931J	Time:	1430
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID MW-15A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	37
Diameter:	2"	Screen Length	

WELL CONDITION:

Water Depth:	5.21	Well Head Condition:	
Water Column:	31.79	F.P. Thickness:	
Casing Volume:	5.0	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other:

Casing Volumes Purged: 3 4 5 Other (Circle One) Purge Volume: 15.0

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☒

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp. (°C)	pH	Conduct. (mS/cm)	Turbid. (mg/L)	D.O.	ORP	REMARKS
1435			0	17.5	6.17	.783	475	10.34		Water Orange Brn.
1440			5	17.6	6.30	.726	221	10.85		
1452			10	18.7	6.21	.774	400	10.25		Clear
1458			15	17.9	6.21	.760	270	10.66		
1500			16	17.5	6.22	.758	282	10.25		
~~1503~~			~~15 gallons Total Purge~~							(RM)
1503			17	18.1	6.23	.740	274	10.12		Clear, No Odor
1509			18	17.1	6.20	.745	269	10.79		
			18 gallons Total Purge Vol.							

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW-15A-061305	15:10	—	—	—	—	—	—	—	9	VOC, SVOC, PCB
DTW = 5.80										

ADDITIONAL INFORMATION:

80% Recovery @ 11.56 ftg Humber ALKALINITY = 101

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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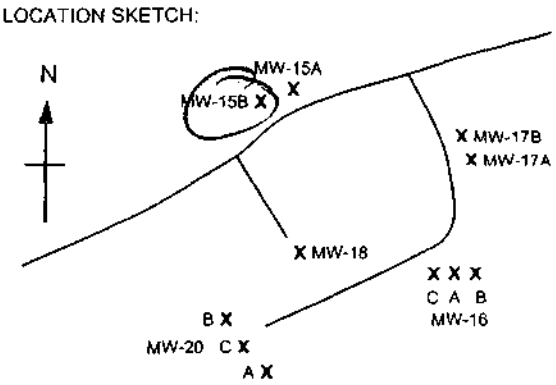
Project Name:	MEW	Date:	6-13-05
Project No.:	H0931J	Time:	1245
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID MW-15B

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type: PVC T.D. 77

Diameter: 2" Screen Length 66.9-76.9

WELL CONDITION:

Water Depth: 5.41 Well Head Condition:

Water Column: 71.59 F.P. Thickness: —

Casing Volume: 11.45 Water Odor:

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☒ Bailer ☐ Other:

Casing Volumes Purged: (3) 4 5 Other _____ (Circle One) Purge Volume: 34.5 gallons

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1300			0	19.2	6.67	0.470	113	10.04		
			5	19.3	6.81	0.386	112	9.75		
			10	18.4	6.81	0.378	166	10.31		
			15	18.4	6.91	0.380	999	10.27		Cloudy
1420			20	17.7	6.70	0.370	999	10.42		"
			21							Dry

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW15B-061405	14:15								9	VOC, SVOC, PCB
DTW 30.35	14:00									

ADDITIONAL INFORMATION:

80% Recovery @ 19.72

Hardness

ALKALINITY = 73

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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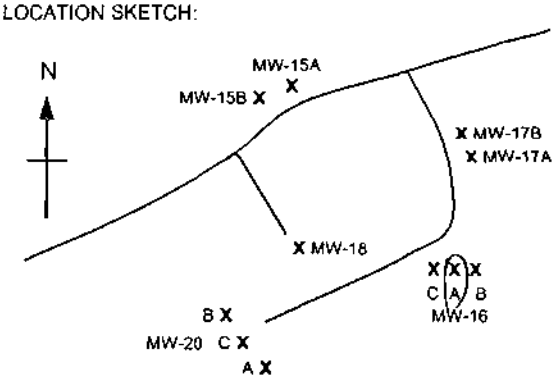
Project Name:	MEW	Date:	6/16/05
Project No.:	H0931J	Time:	1400
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-16A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	19'
Diameter:	2"	Screen Length	

WELL CONDITION:

Water Depth:	6.47	Well Head Condition:	
Water Column:	12.53	F.P. Thickness:	
Casing Volume:	2.00	Water Odor:	

Note: 2" = 0.16 g/ft 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☑ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: 3 4 5 Other_____ (Circle One) Purge Volume: 6.01

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
16:50			0	18.43	7.56	0.502	49.5	1.46	-86.2	
16:54			1	15.40	7.34	0.505	16.3	1.33	-86.1	
16:55			2	15.65	7.35	.503	13.36	2.13	-90.7	
16:57			3	15.77	7.32	.503	20.6	1.41	-90.4	
16:58			4	15.48	7.25	.501	62.8	.64	-93.0	
			5		Dry @ 5 gallons					

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	Total Fe mg/L ~~pH~~	Fe 2+ mg/L ~~Conduct.~~	H2S mg/L ~~Turbid.~~	D.O.	ORP	No.Containers	Analysis
MW16A-061605	~~[illegible]~~	17:15		1.4	0	0	6mg/L		13	VOC, SVOC, PCB
DTW ~~[illegible]~~		17:00								

ADDITIONAL INFORMATION:

80% Recharge = 8.96 NSI 556
ALKALINITY = 55

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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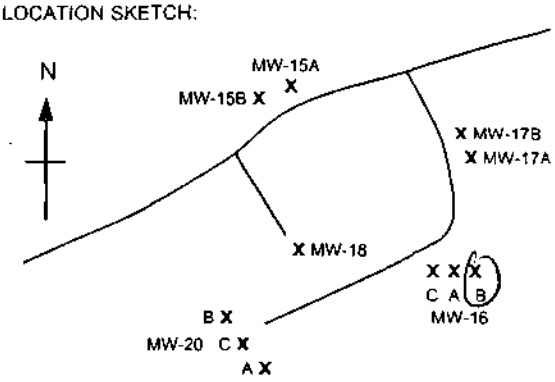
Project Name:	MEW	Date	6-16-05
Project No.:	H0931J	Time:	
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-16B

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	79'
Diameter:	2"	Screen Length	69-79'

WELL CONDITION:

Water Depth:	5.56	Well Head Condition:	GOOD
Water Column:	73.44	F.P. Thickness:	–
Casing Volume:	11.75	Water Odor:	NONE

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other: Pump

Casing Volumes Purged: 3 4 5 Other_____ (Circle One) Purge Volume: 35.25

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C µS/cm mg/L

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1537			3	15.53	7.06	0.549	6.5	2.63	107.7	CLEAR, NO ODOR
1549			8	15.71	7.00	0.550	4.8	1.94	104.0	" "
1604			13	15.62	7.07	0.552	2.7	1.63	106.7	" "
17:26			18	15.39	6.95	0.550	23.2	2.26	-36.6	
17:33			23	15.48	6.86	0.550	26.9	2.04	-0.7	
17:40			28	15.50	6.92	0.550	58.9	1.94	22.2	
17:45			33	15.40	6.93	0.550	24.7	1.93	33.7	
17:52			36	15.31	6.94	0.550	11.0	1.91	44.3	
17:54			37	15.36	6.95	0.550	10.2	1.93	47.2	

Continue on Reverse if Required

SAMPLING INFORMATION: H2S Fe Total Fe2+

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW				0 mg/L	0 mg/L	0 mg/L	3-4 mg/L		14	VOC, SVOC, PCB
DTW : 12.95										

ADDITIONAL INFORMATION:

XSI 556 Alkalinity = 72

Decreased purge rate to approx. 0.13 gallons, Dedicated pump from MW-17A for continued purging.

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

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CA 92649, U.S.A.

Tel: (714) 379-1157
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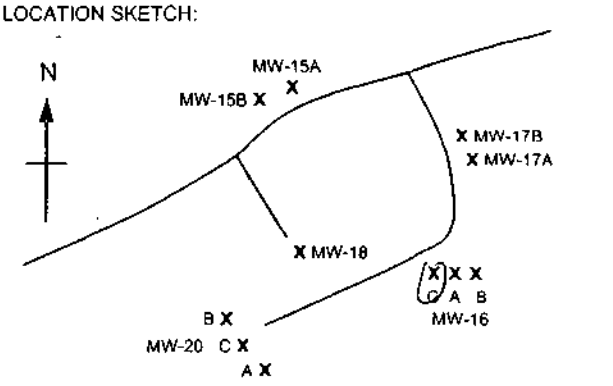
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6/16/05
Project No.:	H0931J	Time:	1400
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-16C

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	141
Diameter:	2"	Screen Length	130-140

WELL CONDITION:

Water Depth:	5.20	Well Head Condition:	GOOD
Water Column:	135.80	F.P. Thickness:	–
Casing Volume:	21.73	Water Odor:	NONE

Note: 2" = 0.16 g/ft, 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☑ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 65.19

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1405		~1.25 GPM	1	15.48	7.05	0.550	17	3.21	261.3	CLEAR, NO ODOR
1413		↓	10	15.20	6.71	0.571	12	0.34	196.2	" "
1421			20	15.17	6.69	0.582	6.8	0.17	177.2	" "
1429			30	15.13	6.77	0.557	5.2	0.10	151.0	" "
1439		1 GPM	40	15.16	6.78	0.555	4.8	0.05	142.3	" "
1449		↓	50	15.16	6.80	0.554	4.4	0.05	136.2	" "
1459			60	15.20	6.86	0.555	4.2	0.04	118.7	" "
1505			66	15.24	6.89	0.557	3.9	0.04	109.9	" "
1510	24.82									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	~~pH~~ Ferrous Fe	~~Conduct.~~ Total Fe	~~Turbid.~~ Sulfide H2S	D.O.	ORP	No.Containers	Analysis
MW16C-061605	1515			0	0	0	3mg/L		14	VOC, SVOC, PCB
MW16C-MSD-061605	1515								7	INORGS + MNA
MW30-061605	1530								14	(x3 for MSD, DUP)

ADDITIONAL INFORMATION:

80% Recovery = 32.86. MSI 556
ALKALINITY = 63

Continue on Reverse if Required

Collected Field Blank @ 1650 (MW39-061605) - 15 containers.
Collected Equip Blank @ 1710 (MW40-061605) - 15 containers
Labelled Trip Blank @ 1640 (MW38-061605) - 4 containers (VOCs, methane, ethane, ethene)

MONITORING WELL SAMPLING FORM

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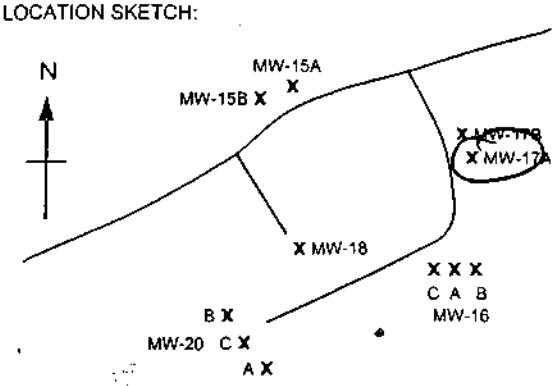
Project Name:	MEW	Date:	6-15-05
Project No.:	H0931J	Time:	1425
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-17A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type: PVC T.D. 24'

Diameter: 2" Screen Length 11.5 - 21.5

WELL CONDITION:

Water Depth: 5.45 Well Head Condition:

Water Column: 18.55 F.P. Thickness:

Casing Volume: 2.96 Water Odor:

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☑ Other: Ded Pump

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 9 gallons

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm mg/L

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1411			0	22.68	6.97	0.716	63.3	2.42	-20.7	Cloudy
1413			1	15.57	7.02	0.742	22.7	0.35	-55.2	
1414			2	15.48	6.86	0.737	12.1	0.16	-51.5	
14:16			4	16.25	6.73	0.737	9.2	0.16	-47.8	
14:18			6	15.27	6.88	0.735	4.8	0.15	-60.0	
1420			8	15.29	6.74	0.734	4.2	0.29	-52.7	
1421			9	15.35	6.74	0.733	4.2	0.34	-57.0	
				Total		9	gallons		Purged.	

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	H2S mg/L	Ferrous Fe mg/L	Total Fe mg/L	Turbid.	D.O. mg/L	ORP	No.Containers	Analysis
MW17A-061505	1505			1.2	1.5		2-3		16	VOC, SVOC, PCB
DTW - 6.0	1458									

ADDITIONAL INFORMATION:

80% Recovery = 9.16. ALKALINITY = 81

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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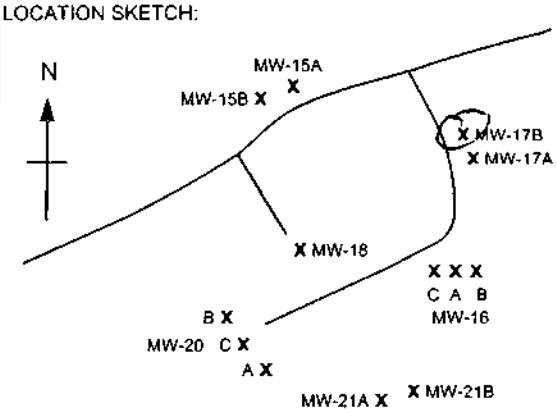
Project Name:	MEW	Date:	6-14-05
Project No.:	H0931J	Time:	1030
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID MW-17B

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	2"	T.D.	70'
Diameter:	PVC	Screen Length	

WELL CONDITION:

Water Depth:	3.00	Well Head Condition:	
Water Column:	67.00	F.P. Thickness:	
Casing Volume:	10.72	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☒ Bailer ☐ Other:

Casing Volumes Purged: 3 4 5 Other _____ (Circle One) Purge Volume: 32-16

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1037			0	20.1	6.79	.521	999	9.62		
1045			5	17.2	6.72	.465	305	10.81		
1057			10	17.1	6.65	.470	376	10.90		
1110			15	16.9	6.66	.487	304	11.10		
1133			20	17.0	6.69	.561	136	11.18		
			Dry @ 20 gallons							

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW17B-061505	9:30								9	VOC, SVOC, PCB
66.8	9:25									

ADDITIONAL INFORMATION:

80% Recovery @ 16.4 ft Alkalinity = 92 Horiba

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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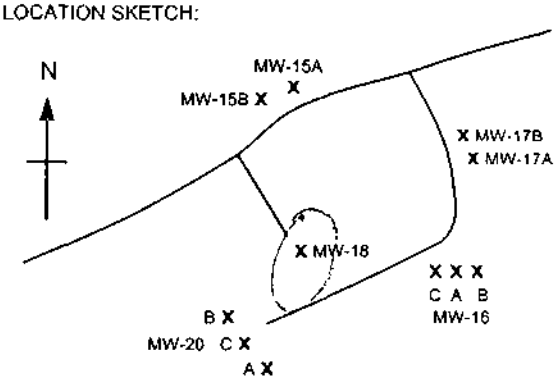
Project Name:	MEW	Date:	6-15-05
Project No.:	H0931J	Time:	0800
Employee Name:	N. Drane, R Lastrico	Page	of

WELL ID MW-18

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	23
Diameter:	2"	Screen Length	

WELL CONDITION:

Water Depth:	4.86	Well Head Condition:	
Water Column:	18.14	F.P. Thickness:	
Casing Volume:	2.9	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other:

Casing Volumes Purged: (3) 4 5 Other (Circle One) Purge Volume: 8.7

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm mg/L

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0813			0	14.37	7.03	.587	95.2	1.27	-104.7	Slightly Cloud, Organic odor
0815			2	16.02	6.94	.601	11.0	1.21	-102.9	
0819			4	15.38	7.12	.595	57.2	0.81	-115.3	
0823			6	15.20	7.10	.597	56.5	1.19	-107.7	
0827			8	15.17	7.14	.588	70.7	1.83	-99.0	
			9	15.61	7.16	.600	61.5	1.68	-105.4	
10	5.50									

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW18-061505	1035								10	VOC, SVOC, PCB
DTW 5.50	10:30									

ADDITIONAL INFORMATION:

80% Purge = 8.48 ALKALINITY = 80

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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ENVIRONMENT AND WATER RESOURCES

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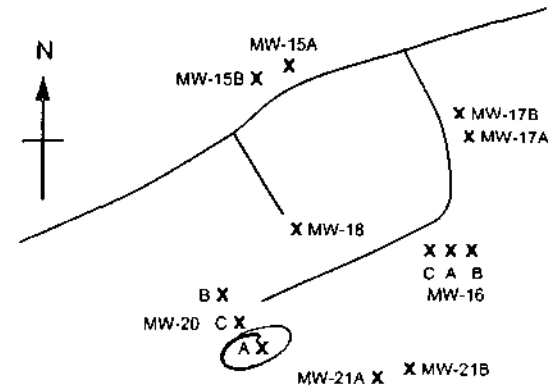
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6-13-05
Project No.:	H0931J	Time:	1715
Employee Name:	N. Drane, R Lastrico	Page	1 of

WELL ID MW-20 A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:		T.D.	27
Diameter:	2"	Screen Length	

WELL CONDITION:

Water Depth:	6.92	Well Head Condition:	
Water Column:	20.08	F.P. Thickness:	—
Casing Volume:	3.21	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other:

Casing Volumes Purged: 3 4 5 Other_____ (Circle One) Purge Volume: 9.6

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Slinger ☐ Bailer ☒

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm NTU

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1720			0	18.8	6.72	.456	257	9.86		
1721			2	17.8	6.79	.458	999	10.48		Cloudy - lt brown
1725			4	17.0	6.68	.459	938	10.68		
1727			6	16.4	6.64	.459	999	11.30		Dk. Brown - to Silty
1730			8	16.4	6.64	.458	999	11.31		"
1735			10	16.6	6.63	.456	999	11.30		"

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW-20A-061305	17:45								10	VOC, SVOC, PCB
DTW = 9.6	17:44									

ADDITIONAL INFORMATION:

80% Purge @ 10.9 Horiba.
ALKALINITY = 78

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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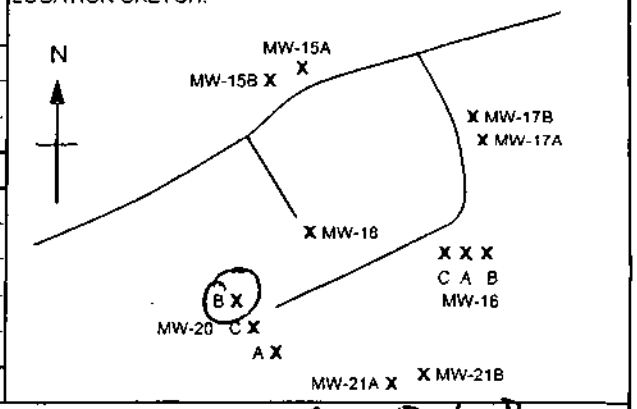
Project Name:	MEW	Date:	6-14-05
Project No.:	H0931J	Time:	1520
Employee Name:	N. Drane, R Lastrico	Page	of

WELL ID MW-20B

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type: 2" PVC T.D. 61'

Diameter: Screen Length

WELL CONDITION:

Water Depth: 4.53 Well Head Condition: Good

Water Column: 56.47 F.P. Thickness: —

Casing Volume: 9 Water Odor: No odor

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other: Ded Pump

Casing Volumes Purged: 3 4 5 Other _____ (Circle One) Purge Volume: 27

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm mg/L

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1531			0	17.20	6.97	0.488	98.3	0.28	-59.0	Cloudy/No Odor
16:15			5	16.34	6.77	0.483	9.09	0.37	-53.1	
16:23			10	16.35	6.44	.480	3.07	0.15	-29.2	Clear/No Odor
16:31			15	15.86	6.32	0.476	2.30	0.22	-17.6	
16:41			20	15.80	6.31	0.474	2.59	0.19	-15.1	Clear
16:50			25	15.84	6.25	0.472	2.76	0.20	-8.5	
16:56			27	15.84	6.35	0.469	3.04	0.20	-13.2	
			27 gallons Total Purge.							

Continue on Reverse if Required

SAMPLING INFORMATION: Field parameters: H_2S Ferrous Iron

Sample No.	Time	Vol.	~~Temp.~~	~~pH~~	~~Conduct.~~	Turbid.	D.O.	ORP	No.Containers	Analysis
MW20B-061405	17:20		0.0 ppm	.55 mg/L	1.0 mg/L		>1.0 mg/L		16	VOC, SVOC, PCB

ADDITIONAL INFORMATION:

80% recovery @ 15.82 ALKALINITY = 62 YSI

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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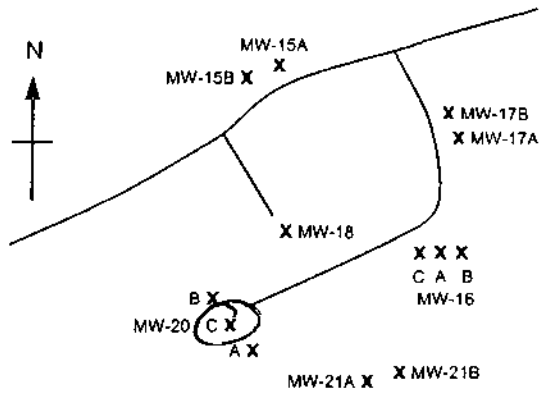
Project Name: MEW	Date: 6-14-05
Project No.: H0931J	Time: 8:05
Employee Name: N. Drane, R Lastrico	Page 1 of 1

WELL ID MW-20C

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	146
Diameter:	2"	Screen Length	135-145

WELL CONDITION:

Water Depth:	5.39	Well Head Condition:	
Water Column:	140.61	F.P. Thickness:	
Casing Volume:	22.5	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☒ Bailer ☐ Other:_____

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 67.5

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
0820			0	17.8	6.48	.344	403	10.76		Slightly Cloudy
0829			5	16.6	6.45	.343	163	11.49		
0900			10	17.3	6.37	.343	133	10.84		
0950			20	17.4	6.32	.345	83	9.58		
10:13			~~25~~ ~~40~~	17.1	6.51	.332	394	10.93		Cloudy (orange)
			~~50~~ ~~60~~	DRY @ 25 gallons						

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW20C-061505	8:50								10	VOC, SVOC, PCB
DTW = 100 +	8:50									

ADDITIONAL INFORMATION:

80% Recharge @ 33.5 Horriba

ALKALINITY = 56

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

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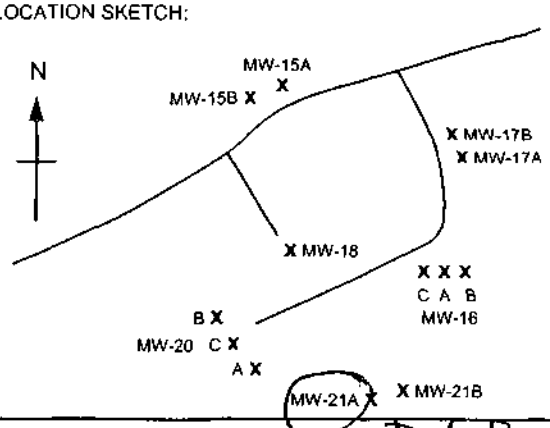
Project Name:	MEW	Date:	6-13-05
Project No.:	H0931J	Time:	1625
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-21A

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	23.5
Diameter:	2"	Screen Length	5'

WELL CONDITION:

Water Depth:	6.10	Well Head Condition:	
Water Column:	17.4	F.P. Thickness:	
Casing Volume:	2.78	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other: Ded. Pump

Casing Volumes Purged: (3) 4 5 Other_____ (Circle One) Purge Volume: 8.35

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct. (mS/cm)	Turbid.	D.O.	ORP	REMARKS
1634			0	18.4	6.92	.268	590	10.42		Cloudy
1635			2.5	20.1	6.91	.269	519	11.24		
1636			5	16.6	6.86	.271	521	10.02		
1637			6	18.3	6.94	.273	471	8.50		471
1640			7.5	16.1	6.83	.272	490	11.53		
1642			10.0	18.1	6.83	.271	500	11.57		

10 gallons total Purge

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
MW-21A-061305	16:50								9	VOC, SVOC, PCB
DTW: 6.26	16:47									

ADDITIONAL INFORMATION:

80% = 9.6 fbg

Hardness
ALKALINITY - 43

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

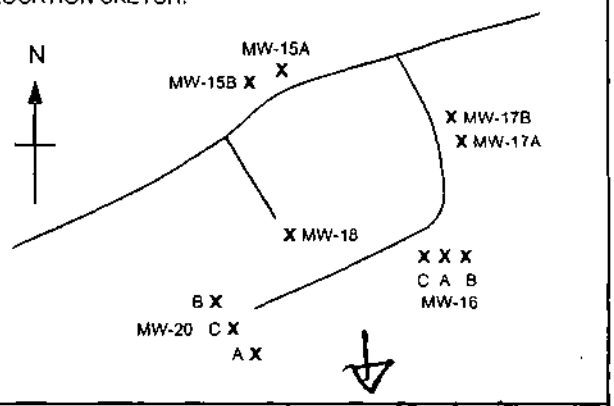
5500 Bolsa Avenue, Suite 105
Huntington Beach
CA 92649, U.S.A.

Tel: (714) 379-1157
Fax: (714) 379-1160
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6-15-05
Project No.:	H0931J	Time:	1115
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID MW-21B

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	70.5
Diameter:	2"	Screen Length	10'

WELL CONDITION:

Water Depth:	5.80	Well Head Condition:	
Water Column:	64.7'	F.P. Thickness:	
Casing Volume:	10.4	Water Odor:	

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☒ Other: Ded. Pump

Casing Volumes Purged: 3 4 5 Other _____ (Circle One) Purge Volume: 31 gallons

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS: °C mS/cm mg/L

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
1120			0	16.62	7.03	0.473	5.33	0.82	-80.5	Clear, No Odor
1123			5	14.99	6.96	0.486	2.31	0.03	-107.1	
1125			10	14.95	6.96	0.486	2.93	0.02	-110.6	
1129			15	14.95	6.99	0.486	2.25	0.01	-115.1	
11:31			20	14.94	7.03	0.486	2.22	0.01	-118.1	
11:32			25	14.94	7.02	0.486	2.25	0.02	-120.1	
1140			30	14.94	7.04	0.486	2.64	0.02	-120.4	
				31 gallons Total Purge.						

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	~~pH~~ H_2S mg/L	~~Conduct.~~ Ferrous Fe	~~Turbid.~~ Total Fe	D.O.	ORP	No.Containers	Analysis
MW21B-061505	1210			0.0	2.4 mg/L	2.7 mg/L	2.2 mg/L		16	VOC, SVOC, PCB
DTW = 6.1	12:07									

ADDITIONAL INFORMATION:

80% Recovery = 18.74 YSI

ALKALINITY = 54

Continue on Reverse if Required

MONITORING WELL SAMPLING FORM

KOMEX • H2O SCIENCE • INC
ENVIRONMENT AND WATER RESOURCES

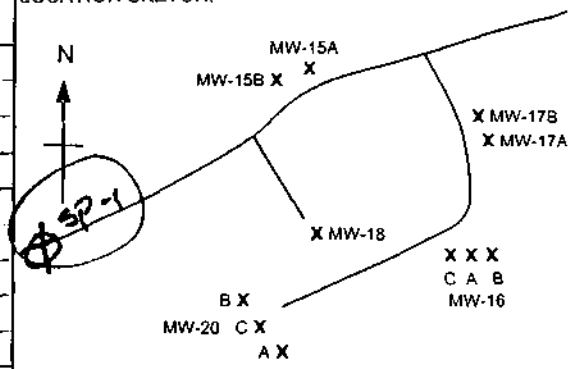
5500 Bolsa Avenue, Suite 105
Huntington Beach
CA 92649, U.S.A.

Tel: (714) 379-1157
Fax: (714) 379-1160
Email: komex@losangeles.komex.com

Project Name:	MEW	Date:	6-15-05
Project No.:	H0931J	Time:	1545
Employee Name:	N. Drane, R Lastrico	Page	1 of 1

WELL ID SP-1

LOCATION SKETCH:



CONSTRUCTION DETAILS:

Casing Type:	PVC	T.D.	—
Diameter:	4"	Screen Length	—

WELL CONDITION: — —

Water Depth:	—	Well Head Condition:	—
Water Column:	—	F.P. Thickness:	—
Casing Volume:	—	Water Odor:	—

Note: 2" = 0.16 g/ft; 4" = 0.65 g/ft; 5" = 1.0 g/ft and 6" = 1.5 g/ft

WELL PURGING Purge Method: Sub. Pump ☐ Pneumatic Pump ☐ Vac. Truck ☐ Bailer ☐ Other:_____

Casing Volumes Purged: 3 4 5 Other_____ (Circle One) Purge Volume:

DECONTAMINATION PROCEEDURE: Dedicated Equipment Used: Pump ☐ Stinger ☐ Bailer ☐

3 Washes Decontamination Prior to Sampling: Pump ☐ Pump Cable ☐ Winch Cable ☐ Sample Port ☐ Bailer ☐

WELL PURGING AND RECOVERY ANALYSIS:

Time	W.L.	Purge Rate	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	REMARKS
	Surface	Drainage				"	Channel			"
	SP-1.	Not	Purge.							

Continue on Reverse if Required

SAMPLING INFORMATION:

Sample No.	Time	Vol.	Temp.	pH	Conduct.	Turbid.	D.O.	ORP	No.Containers	Analysis
SP1-061505	15:45	—	—	—	—	—	—	—	10	VOC, SVOC, PCB

ADDITIONAL INFORMATION:

ALKALINITY = 61

Continue on Reverse if Required

APPENDIX B

RAW LABORATORY DATA FOR JUNE, 2005

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 24, 2005

Nick Drane
Komex.H2O Science, Inc.
5455 Garden Grove Blvd
Suite 200
Westminster, CA 92683

TEL: (714) 379-1157
FAX (714) 379-1160

RECEIVED
JUL 07 2005
By

RE: Missouri Electric Works

Order No.: 0506697

Dear Nick Drane:

Analytical Environmental Services, Inc. received 15 samples on 6/15/2005 9:15:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 06/01/04-06/30/05.
-AIHA Certification number 505 for analysis of Industrial Hygiene samples (Organics, Inorganics), Paint Chips, Soil and Dust Wipes, effective until 02/01/07.

These results relate only to the items tested. This report may only be reproduced in full and contains 78 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

3785 PRESIDENTIAL PARKWAY • ATLANTA, GEORGIA 30340 • TEL: (770) 457-8177 • FAX: (770) 457-8188

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 050669

Date: 06/14/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Suite 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: [signature]

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

PRESERVATION (See codes)

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs 8260B	SVOCs 8270C	PCBs 8060B	INORGS (TAGA)	*other, ethane methane								REMARKS	No # of Containers
1	MW35-061405	6/14/05	1610	✓		GW		✓	✓	✓										8
2	WSW1-061305	6/13/05	1845	✓		GW	✓													2
3	MW10-061305	6/13/05	1810	✓		GW	✓													2
4	MW11A-061405	6/14/05	1510	✓		GW	✓													2
5	MW14-061405	6/14/05	1525	✓		GW	✓													2
6	MW15A-061305	6/13/05	1510	✓		GW	✓													2
7	MW15B-061305	6/13/05	1415	✓		GW	✓													2
8	MW20B-061405	6/14/05	1720	✓		GW	✓			✓	✓									4
9	MW20A-061305	6/13/05	1745	✓		GW	✓													2
10	~~MW20B~~ MW21A-061305	6/13/05	1650	✓		GW	✓													2
11	MW28-061305	6/13/05	1830	✓		GW	✓													2
12	MW31-061305	6/13/05	1730	✓		GW	✓													2
13	MW32-061305	6/13/05	1705	✓		GW	✓													2
14	MW33-061405	6/14/05	0845	✓		GW	✓													2

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: ~~6/14/0~~ Amber Heaton	6/15/05 915
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: H0921 J

SITE ADDRESS: 824 5th Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO# _____

RECEIPT

Total # of Containers: 36

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD
OUT / / VIA
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER _____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]NAI[redacted]CA[redacted]NVI[redacted]ME[redacted]L S[redacted]ICE[redacted]C [redacted] [redacted] [redacted] CH[redacted] OF [redacted]STO[redacted] [redacted] [redacted] Work Order: [redacted]

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/13/05 Page 1 of 1

COMPANY	ADDRESS
KOMEX	5455 Garden Grove Blvd 2nd Floor Westminster CA-92683
PHONE: 714 379 1157 ext 181	FAX: 714 379 1160
SAMPLED BY: Nick Drane	SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOC 8270C; PCB 8260B; INDEX (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)	REMARKS	No # of Containers
1	MW15A - 061305	6/13/05	1510	✓		GW			7
2	MW15B - 061405	6/14/05	1415	✓		GW			7
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1. [signature]	6/14/05	1. [signature]	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT (FedEx) UPS MAIL COURIER
GREYHOUND OTHER _____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09315
SITE ADDRESS: 82X 8th Knighthawk Cape Canaveral
SEND REPORT TO: N. DRANE
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers: 14

Turnaround Time Request
- (X) Standard 5 Business Days
- ( ) 2 Business Day Rush
- ( ) Next Business Day Rush
- ( ) Same Day Rush (auth req.)
- ( ) Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0706671

Date: 6/14/05 Page 2 of 2

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Suite 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Drane

SIGNATURE:

ANALYSIS REQUESTED: VOCs 8260B; ethanol; methanol

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs 8260B	ethanol	methanol	REMARKS	No # of Containers
1	MW35-061405	6/14/05	1010				✓				2
2	MW34-061405	6/14/05	1834					✓			2
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Amber Heaton	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS:

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FED EX UPS MAIL COURIER

GREYHOUND OTHER_____

PROJECT INFORMATION

PROJECT NAME: MGW

PROJECT #: H0931 J

SITE ADDRESS: 824 SR Kingshighway

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #:_____ PO#:_____

RECEIPT

Total # of Containers: 4

Turnaround Time Request

- Standard 5 Business Days
- 2 Business Day Rush
- Next Business Day Rush
- Same Day Rush (auth req.)
- Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]ICA[redacted]NVI[redacted]ME[redacted]AL S[redacted]VICE[redacted]NC [redacted] C[redacted]N O[redacted]ST[redacted] Work Order: [redacted]50[redacted]7

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/13/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd 2nd Floor Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRANE

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCB 8060B	INAPES (TABLE 2)	REMARKS	No # of Containers
1	MW10-061305	6/13/05	1810	✓		GW	✓	✓	✓		8
2	MW29-061305	6/13/05	1830	✓		GW	✓	✓	✓		8
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Amber Heaton	6/15/05 9:15
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: HQ931 J

SITE ADDRESS: 824 5th Kingshighway Cape Girardeau

SEND REPORT TO: N DRANE

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#

RECEIPT

Total # of Containers: 16

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT (FedEx) UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506697

Date: 6/14/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd 2nd Floor Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRANE

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOC 8270C; PCB 8060B; INDRES (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	PCB 8060B	INDRES (TABLE 2)	REMARKS	No # of Containers
1	MW11A-061405	6/14/05	1510	✓		GW					8
2	MW14-061405	6/14/05	1525	✓		GW					8
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Amber Heaton	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H0931J
SITE ADDRESS: 824 SH Kinghighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers: 16

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any)
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]CA[redacted]NVI[redacted]ME[redacted]L S[redacted]ICE[redacted]C [redacted] CH[redacted] OF [redacted]STO[redacted] Work Order: [redacted]50[redacted]7

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/17/05 Page 1 of 1

COMPANY: Komex	ADDRESS: 5455 Garden Grove Blvd 2nd Floor Westminster CA-92683
PHONE: 714 379 1157 ext 181	FAX: 714 379 1160
SAMPLED BY: Nick Brane	SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOC 8270C; PCBC 8060B; INORGS (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	PCBC 8060B	INORGS (TABLE 2)	REMARKS	No # of Containers
1	MW20A - 061305	6/13/05	1745	✓		GW	✓	✓	✓		8
2	MW21A - 061305	6/13/05	1650	✓		GW	✓	✓	✓		7
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Dumbe Heaton	6/15/05 9:15
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: H0931J

SITE ADDRESS: 824 5th Kingshighway Cape Girardeau

SEND REPORT TO: N. Brane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers: 1

Turnaround Time Request
- ○ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506697

Date: 06/14/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd 2nd Floor Westminster CA-92683

PHONE: 714 3791157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRANE

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8060B	INDRES (TAGLA)	REMARKS	No # of Containers
1	MW32-061305	6/13/05	1705	✓		GW	✓	✓	✓		[illegible]
2	MW33-061305	6/14/05	0845	✓		GW	✓	✓	✓		[illegible]
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Amber Heaton	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 or analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: 40931J
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers [illegible]

Turnaround Time Request
- ○ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]TIC[redacted]NV[redacted]NME[redacted]AL S[redacted]VIC[redacted]NC [redacted] CHAIN OF [redacted]UST[redacted] [redacted] Work Order: [redacted] 0 [redacted]

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 06/14/05 Page 1 of 1

COMPANY:	ADDRESS:
KOMEX	5455 Garden Grove Blvd 2nd Floor Westminster CA - 92683
PHONE: 714 379 1157 ext 181	FAX: 714 379 1160
SAMPLED BY:	SIGNATURE:

ANALYSIS REQUESTED: SVOCs; PCBs; INDUST (FAQUA 2); HNJA (TAQUA 3)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs	PCBs	INDUST	HNJA	REMARKS	No # of Containers
1	MW20B - 061405	6/14/05	1720	✓			✓	✓	✓	✓		12
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	6/14/05	1: Amber Heaton	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT (FedEx) UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H0931 J
SITE ADDRESS: 824 SR Kingsbury Way Cape Girardeau
SEND REPORT TO: N. Brane
INVOICE TO. (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO# _____

RECEIPT
Total # of Containers: 12

Turnaround Time Request
- (X) Standard 5 Business Days
- ( ) 2 Business Day Rush
- ( ) Next Business Day Rush
- ( ) Same Day Rush (auth req.)
- ( ) Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N, Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 050669

Date: 6/14/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Suite 200 Westminster CA-92683

PHONE: 714 379 1150 ext 181

FAX: 714 379 1160

SAMPLED BY: N. DRANE

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOCs 8270C; PCBs 8080B; INORG (TABLE 2)

PRESERVATION (See codes)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8080B	INORG (TABLE 2)	REMARKS	No # of Containers
1	MW4 - 061305	6/13/05	1845	✓		GW	✓	✓	✓		8
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/14/05	1: Andrew Heaton	6/15/05 9:15
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT (FedEx) UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09315
SITE ADDRESS: 824 Jtl Kingshighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 8

Turnaround Time Request
(X) Standard 5 Business Days
( ) 2 Business Day Rush
( ) Next Business Day Rush
( ) Same Day Rush (auth req.)
( ) Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N, Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-001

Client Sample ID: MW35-061405
Collection Date: 6/14/2005 4:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	BRL		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	1	J	1	5	mg/L	58880	1	6/16/2005 10:59:48 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	0.164	J	0.0350	1.00	mg/L		1	6/16/2005 6:39:31 PM
Fluoride	0.0913	J	0.0356	0.200	mg/L		1	6/16/2005 6:39:31 PM
Sulfate	0.840	J	0.204	1.00	mg/L		1	6/16/2005 6:39:31 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	BRL		2.3	10	mg/L		1	6/16/2005 10:46:18 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:12:14 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:12:14 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	BRL		0.009	0.050	mg/L	58870	1	6/17/2005 11:09:49 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	0.0951	J	0.0112	0.100	mg/L	58849	1	6/20/2005 10:46:00 P
Iron	BRL		0.0153	0.100	mg/L	58849	1	6/20/2005 10:46:00 P
Magnesium	BRL		0.0061	0.100	mg/L	58849	1	6/20/2005 10:46:00 P
Manganese	BRL		0.0013	0.0050	mg/L	58849	1	6/20/2005 10:46:00 P
Potassium	BRL		0.0864	0.500	mg/L	58849	1	6/20/2005 10:46:00 P
Sodium	0.323	J	0.146	1.00	mg/L	58849	1	6/20/2005 10:46:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 1:06:00 AM
Surr: Decachlorobiphenyl	19.7		0	10-160	%REC	58854	1	6/17/2005 1:06:00 AM
Surr: Tetrachloro-m-xylene	25.0		0	10-129	%REC	58854	1	6/17/2005 1:06:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-001

Client Sample ID: MW35-061405
Collection Date: 6/14/2005 4:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 2:49:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 2:49:00 PM
Surr: 4-Bromofluorobenzene	89.4		0	66.7-128	%REC	58940	1	6/16/2005 2:49:00 PM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58940	1	6/16/2005 2:49:00 PM
Surr: Toluene-d8	95.9		0	75.2-121	%REC	58940	1	6/16/2005 2:49:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 12:33:00 P
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 12:33:00 P
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 12:33:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-001

Client Sample ID: MW35-061405
Collection Date: 6/14/2005 4:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 12:33:00 P
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 12:33:00 P
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 12:33:00 P
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 12:33:00 P
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 12:33:00 P
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 12:33:00 P
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 12:33:00 P
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 12:33:00 P
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 12:33:00 P
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 12:33:00 P
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 12:33:00 P
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 12:33:00 P
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 12:33:00 P
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 12:33:00 P
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 12:33:00 P
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 12:33:00 P
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 12:33:00 P
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 12:33:00 P
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 12:33:00 P
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 12:33:00 P
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 12:33:00 P
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 12:33:00 P
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 12:33:00 P
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 12:33:00 P
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 12:33:00 P
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 12:33:00 P
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 12:33:00 P
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 12:33:00 P
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 12:33:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-001

Client Sample ID: MW35-061405
Collection Date: 6/14/2005 4:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 12:33:00 P
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 12:33:00 P
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 12:33:00 P
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 12:33:00 P
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 12:33:00 P
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 12:33:00 P
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 12:33:00 P
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 12:33:00 P
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 12:33:00 P
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 12:33:00 P
Surr: 2,4,6-Tribromophenol	97.1		0	19-124	%REC	58855	1	6/16/2005 12:33:00 P
Surr: 2-Fluorobiphenyl	84.8		0	26-115	%REC	58855	1	6/16/2005 12:33:00 P
Surr: 2-Fluorophenol	57.1		0	10-121	%REC	58855	1	6/16/2005 12:33:00 P
Surr: 4-Terphenyl-d14	93.0		0	18-137	%REC	58855	1	6/16/2005 12:33:00 P
Surr: Nitrobenzene-d5	85.1		0	15-120	%REC	58855	1	6/16/2005 12:33:00 P
Surr: Phenol-d5	45.9		0	18-113	%REC	58855	1	6/16/2005 12:33:00 P
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-002

Client Sample ID: WSW1-061305
Collection Date: 6/13/2005 6:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	359		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	9		1	5	mg/L	58880	1	6/16/2005 11:00:43 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	31.1		0.0350	1.00	mg/L		1	6/16/2005 7:23:38 PM
Fluoride	0.165	J	0.0356	0.200	mg/L		1	6/16/2005 7:23:38 PM
Sulfate	20.9		0.204	1.00	mg/L		1	6/16/2005 7:23:38 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	239		2.3	10	mg/L		1	6/16/2005 10:47:20 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	0.00343	J	0.00300	0.0500	mg/L as N		1	6/15/2005 3:15:06 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	1.38		0.00320	0.0500	mg/L as N		1	6/15/2005 3:15:06 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.077		0.009	0.050	mg/L	58870	1	6/17/2005 11:10:30 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	122		0.112	1.00	mg/L	58849	10	6/22/2005 9:30:00 AM
Iron	0.586		0.0153	0.100	mg/L	58849	1	6/20/2005 10:51:00 P
Magnesium	6.76		0.0061	0.100	mg/L	58849	1	6/20/2005 10:51:00 P
Manganese	0.0270		0.0013	0.0050	mg/L	58849	1	6/20/2005 10:51:00 P
Potassium	0.776		0.0864	0.500	mg/L	58849	1	6/20/2005 10:51:00 P
Sodium	12.0		0.146	1.00	mg/L	58849	1	6/20/2005 10:51:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/16/2005 11:19:00 P
Surr: Decachlorobiphenyl	28.8		0	10-160	%REC	58854	1	6/16/2005 11:19:00 P
Surr: Tetrachloro-m-xylene	17.2		0	10-129	%REC	58854	1	6/16/2005 11:19:00 P
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-002

Client Sample ID: WSW1-061305
Collection Date: 6/13/2005 6:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,1-Dichloroethene	4.2		0.23	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,1-Dichloroethane	9.0		0.12	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,1,1-Trichloroethane	2.1		0.17	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Trichloroethene	3.4		0.24	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 3:16:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 3:16:00 PM
Surr: 4-Bromofluorobenzene	88.9		0	66.7-128	%REC	58940	1	6/16/2005 3:16:00 PM
Surr: Dibromofluoromethane	106		0	72.1-121	%REC	58940	1	6/16/2005 3:16:00 PM
Surr: Toluene-d8	95.8		0	75.2-121	%REC	58940	1	6/16/2005 3:16:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:01:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 1:01:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 1:01:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-002

Client Sample ID: WSW1-061305
Collection Date: 6/13/2005 6:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 1:01:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 1:01:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:01:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 1:01:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 1:01:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 1:01:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-002

Client Sample ID: WSW1-061305
Collection Date: 6/13/2005 6:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:01:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
N-Nitrosodiphenylamine	*BRL*		*5.7*	*10*	*µg/L*	*58855*	*1*	*6/16/2005 1:01:00 PM*
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 1:01:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:01:00 PM
Surr: 2,4,6-Tribromophenol	104		0	19-124	%REC	58855	1	6/16/2005 1:01:00 PM
Surr: 2-Fluorobiphenyl	90.1		0	26-115	%REC	58855	1	6/16/2005 1:01:00 PM
Surr: 2-Fluorophenol	58.9		0	10-121	%REC	58855	1	6/16/2005 1:01:00 PM
Surr: 4-Terphenyl-d14	98.3		0	18-137	%REC	58855	1	6/16/2005 1:01:00 PM
Surr: Nitrobenzene-d5	92.3		0	15-120	%REC	58855	1	6/16/2005 1:01:00 PM
Surr: Phenol-d5	44.8		0	18-113	%REC	58855	1	6/16/2005 1:01:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	9.20		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-003

Client Sample ID: MW10-061305
Collection Date: 6/13/2005 6:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	495		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	8		1	5	mg/L	58880	1	6/16/2005 11:01:26 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	45.2		0.0350	1.00	mg/L		1	6/16/2005 7:38:20 PM
Fluoride	0.212		0.0356	0.200	mg/L		1	6/16/2005 7:38:20 PM
Sulfate	48.1		0.204	1.00	mg/L		1	6/16/2005 7:38:20 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	299		2.3	10	mg/L		1	6/16/2005 10:48:21 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:16:02 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	1.65		0.00320	0.0500	mg/L as N		1	6/15/2005 3:16:02 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.158		0.009	0.050	mg/L	58870	1	6/17/2005 11:11:10 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	159		0.112	1.00	mg/L	58849	10	6/22/2005 9:35:00 AM
Iron	0.258		0.0153	0.100	mg/L	58849	1	6/20/2005 10:55:00 P
Magnesium	5.57		0.0061	0.100	mg/L	58849	1	6/20/2005 10:55:00 P
Manganese	0.0083		0.0013	0.0050	mg/L	58849	1	6/20/2005 10:55:00 P
Potassium	0.679		0.0864	0.500	mg/L	58849	1	6/20/2005 10:55:00 P
Sodium	12.9		0.146	1.00	mg/L	58849	1	6/20/2005 10:55:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 1:41:00 AM
Surr: Decachlorobiphenyl	28.3		0	10-160	%REC	58854	1	6/17/2005 1:41:00 AM
Surr: Tetrachloro-m-xylene	26.7		0	10-129	%REC	58854	1	6/17/2005 1:41:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-003

Client Sample ID: MW10-061305
Collection Date: 6/13/2005 6:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,1-Dichloroethene	2.7		0.23	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,1-Dichloroethane	15		0.12	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Trichloroethene	3.2		0.24	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 3:43:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 3:43:00 PM
Surr: 4-Bromofluorobenzene	85.7		0	66.7-128	%REC	58940	1	6/16/2005 3:43:00 PM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58940	1	6/16/2005 3:43:00 PM
Surr: Toluene-d8	96.8		0	75.2-121	%REC	58940	1	6/16/2005 3:43:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 10:44:00 A
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 10:44:00 A
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 10:44:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-003

Client Sample ID: MW10-061305
Collection Date: 6/13/2005 6:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 10:44:00 A
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 10:44:00 A
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 10:44:00 A
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 10:44:00 A
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 10:44:00 A
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 10:44:00 A
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 10:44:00 A
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 10:44:00 A
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 10:44:00 A
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 10:44:00 A
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 10:44:00 A
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 10:44:00 A
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 10:44:00 A
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 10:44:00 A
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 10:44:00 A
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 10:44:00 A
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 10:44:00 A
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 10:44:00 A
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 10:44:00 A
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 10:44:00 A
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 10:44:00 A
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 10:44:00 A
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 10:44:00 A
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 10:44:00 A
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 10:44:00 A
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 10:44:00 A
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 10:44:00 A
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 10:44:00 A
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 10:44:00 A

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-003

Client Sample ID: MW10-061305
Collection Date: 6/13/2005 6:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 10:44:00 A
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 10:44:00 A
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 10:44:00 A
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 10:44:00 A
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 10:44:00 A
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 10:44:00 A
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 10:44:00 A
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 10:44:00 A
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 10:44:00 A
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 10:44:00 A
Surr: 2,4,6-Tribromophenol	105		0	19-124	%REC	58855	1	6/16/2005 10:44:00 A
Surr: 2-Fluorobiphenyl	91.7		0	26-115	%REC	58855	1	6/16/2005 10:44:00 A
Surr: 2-Fluorophenol	66.5		0	10-121	%REC	58855	1	6/16/2005 10:44:00 A
Surr: 4-Terphenyl-d14	101		0	18-137	%REC	58855	1	6/16/2005 10:44:00 A
Surr: Nitrobenzene-d5	87.1		0	15-120	%REC	58855	1	6/16/2005 10:44:00 A
Surr: Phenol-d5	67.3		0	18-113	%REC	58855	1	6/16/2005 10:44:00 A
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	6.00		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-004

Client Sample ID: MW11A-061405
Collection Date: 6/14/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	277		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	6		1	5	mg/L	58880	1	6/16/2005 11:02:04 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	2.89		0.0350	1.00	mg/L		1	6/16/2005 7:53:03 PM
Fluoride	0.462		0.0356	0.200	mg/L		1	6/16/2005 7:53:03 PM
Sulfate	11.5		0.204	1.00	mg/L		1	6/16/2005 7:53:03 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	277		2.3	10	mg/L		1	6/16/2005 10:49:23 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:17:00 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:17:00 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.016	J	0.009	0.050	mg/L	58870	1	6/17/2005 11:14:58 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	81.0		0.112	1.00	mg/L	58849	10	6/22/2005 9:39:00 AM
Iron	2.61		0.0153	0.100	mg/L	58849	1	6/20/2005 10:59:00 P
Magnesium	26.4		0.0609	1.00	mg/L	58849	10	6/22/2005 9:39:00 AM
Manganese	0.0742		0.0013	0.0050	mg/L	58849	1	6/20/2005 10:59:00 P
Potassium	1.37		0.0864	0.500	mg/L	58849	1	6/20/2005 10:59:00 P
Sodium	6.00		0.146	1.00	mg/L	58849	1	6/20/2005 10:59:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 2:17:00 AM
Surr: Decachlorobiphenyl	27.7		0	10-160	%REC	58854	1	6/17/2005 2:17:00 AM
Surr: Tetrachloro-m-xylene	16.1		0	10-129	%REC	58854	1	6/17/2005 2:17:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-004

Client Sample ID: MW11A-061405
Collection Date: 6/14/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 4:10:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 4:10:00 PM
Surr: 4-Bromofluorobenzene	85.7		0	66.7-128	%REC	58940	1	6/16/2005 4:10:00 PM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58940	1	6/16/2005 4:10:00 PM
Surr: Toluene-d8	96.0		0	75.2-121	%REC	58940	1	6/16/2005 4:10:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:28:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 1:28:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 1:28:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-004

Client Sample ID: MW11A-061405
Collection Date: 6/14/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 1:28:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 1:28:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:28:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 1:28:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 1:28:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 1:28:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Bis(2-ethylhexyl)phthalate	2.8	J	1.6	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-004

Client Sample ID: MW11A-061405
Collection Date: 6/14/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:28:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 1:28:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:28:00 PM
Surr: 2,4,6-Tribromophenol	96.4		0	19-124	%REC	58855	1	6/16/2005 1:28:00 PM
Surr: 2-Fluorobiphenyl	84.6		0	26-115	%REC	58855	1	6/16/2005 1:28:00 PM
Surr: 2-Fluorophenol	58.0		0	10-121	%REC	58855	1	6/16/2005 1:28:00 PM
Surr: 4-Terphenyl-d14	86.1		0	18-137	%REC	58855	1	6/16/2005 1:28:00 PM
Surr: Nitrobenzene-d5	85.9		0	15-120	%REC	58855	1	6/16/2005 1:28:00 PM
Surr: Phenol-d5	43.7		0	18-113	%REC	58855	1	6/16/2005 1:28:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	5.60		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-005

Client Sample ID: MW14-061405
Collection Date: 6/14/2005 3:25:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	466		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	34		1	5	mg/L	58880	1	6/16/2005 11:02:39 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	41.9		0.0350	1.00	mg/L		1	6/16/2005 8:07:45 PM
Fluoride	0.194	J	0.0356	0.200	mg/L		1	6/16/2005 8:07:45 PM
Sulfate	43.8		0.204	1.00	mg/L		1	6/16/2005 8:07:45 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	297		2.3	10	mg/L		1	6/16/2005 10:53:19 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:17:56 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	1.17		0.00320	0.0500	mg/L as N		1	6/15/2005 3:17:56 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.056		0.009	0.050	mg/L	58870	1	6/17/2005 11:15:40 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	142		0.112	1.00	mg/L	58849	10	6/22/2005 9:43:00 AM
Iron	3.10		0.0153	0.100	mg/L	58849	1	6/20/2005 11:04:00 P
Magnesium	12.3		0.0061	0.100	mg/L	58849	1	6/20/2005 11:04:00 P
Manganese	0.206		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:04:00 P
Potassium	0.792		0.0864	0.500	mg/L	58849	1	6/20/2005 11:04:00 P
Sodium	14.8		0.146	1.00	mg/L	58849	1	6/20/2005 11:04:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 2:52:00 AM
Surr: Decachlorobiphenyl	27.1		0	10-160	%REC	58854	1	6/17/2005 2:52:00 AM
Surr: Tetrachloro-m-xylene	13.5		0	10-129	%REC	58854	1	6/17/2005 2:52:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-005

Client Sample ID: MW14-061405
Collection Date: 6/14/2005 3:25:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Chlorobenzene	14		0.16	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 5:31:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 5:31:00 PM
Surr: 4-Bromofluorobenzene	88.9		0	66.7-128	%REC	58940	1	6/16/2005 5:31:00 PM
Surr: Dibromofluoromethane	102		0	72.1-121	%REC	58940	1	6/16/2005 5:31:00 PM
Surr: Toluene-d8	96.9		0	75.2-121	%REC	58940	1	6/16/2005 5:31:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	3.4	J	1.7	10	µg/L	58855	1	6/16/2005 1:55:00 PM
1,2-Dichlorobenzene	4.7	J	1.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
1,3-Dichlorobenzene	6.6	J	1.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
1,4-Dichlorobenzene	13		1.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 1:55:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 1:55:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-005

Client Sample ID: MW14-061405
Collection Date: 6/14/2005 3:25:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 1:55:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 1:55:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:55:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 1:55:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 1:55:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 1:55:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Diethyl phthalate	24		3.0	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-005

Client Sample ID: MW14-061405
Collection Date: 6/14/2005 3:25:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 1:55:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 1:55:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 1:55:00 PM
Surr: 2,4,6-Tribromophenol	98.8		0	19-124	%REC	58855	1	6/16/2005 1:55:00 PM
Surr: 2-Fluorobiphenyl	85.0		0	26-115	%REC	58855	1	6/16/2005 1:55:00 PM
Surr: 2-Fluorophenol	57.0		0	10-121	%REC	58855	1	6/16/2005 1:55:00 PM
Surr: 4-Terphenyl-d14	79.4		0	18-137	%REC	58855	1	6/16/2005 1:55:00 PM
Surr: Nitrobenzene-d5	87.5		0	15-120	%REC	58855	1	6/16/2005 1:55:00 PM
Surr: Phenol-d5	45.7		0	18-113	%REC	58855	1	6/16/2005 1:55:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	1.60	J	0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-006

Client Sample ID: MW15A-061305
Collection Date: 6/13/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	695		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	12		1	5	mg/L	58880	1	6/16/2005 11:03:37 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	56.5		0.175	5.00	mg/L		5	6/20/2005 12:03:53 P
Fluoride	0.244		0.0356	0.200	mg/L		1	6/16/2005 8:22:27 PM
Sulfate	136		1.02	5.00	mg/L		5	6/20/2005 12:03:53 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	404		2.3	10	mg/L		1	6/16/2005 10:54:20 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL	H	0.00300	0.0500	mg/L as N		1	6/15/2005 3:18:51 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	1.65	H	0.00320	0.0500	mg/L as N		1	6/15/2005 3:18:51 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.070		0.009	0.050	mg/L	58870	1	6/17/2005 11:16:24 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	172		0.112	1.00	mg/L	58849	10	6/22/2005 3:54:24 PM
Iron	0.407		0.0153	0.100	mg/L	58849	1	6/20/2005 11:19:00 P
Magnesium	17.3		0.0061	0.100	mg/L	58849	1	6/20/2005 11:19:00 P
Manganese	0.0114		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:19:00 P
Potassium	0.773		0.0864	0.500	mg/L	58849	1	6/20/2005 11:19:00 P
Sodium	54.5		1.46	10.0	mg/L	58849	10	6/22/2005 3:54:24 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 4:04:00 AM
Surr: Decachlorobiphenyl	21.6		0	10-160	%REC	58854	1	6/17/2005 4:04:00 AM
Surr: Tetrachloro-m-xylene	29.7		0	10-129	%REC	58854	1	6/17/2005 4:04:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-006

Client Sample ID: MW15A-061305
Collection Date: 6/13/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 5:59:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 5:59:00 PM
Surr: 4-Bromofluorobenzene	84.5		0	66.7-128	%REC	58940	1	6/16/2005 5:59:00 PM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58940	1	6/16/2005 5:59:00 PM
Surr: Toluene-d8	97.5		0	75.2-121	%REC	58940	1	6/16/2005 5:59:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:22:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 2:22:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 2:22:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-006

Client Sample ID: MW15A-061305
Collection Date: 6/13/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 2:22:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 2:22:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:22:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 2:22:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 2:22:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 2:22:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-006

Client Sample ID: MW15A-061305
Collection Date: 6/13/2005 3:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:22.00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 2:22:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 2:22:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:22:00 PM
Surr: 2,4,6-Tribromophenol	103		0	19-124	%REC	58855	1	6/16/2005 2:22:00 PM
Surr: 2-Fluorobiphenyl	89.8		0	26-115	%REC	58855	1	6/16/2005 2:22:00 PM
Surr: 2-Fluorophenol	62.6		0	10-121	%REC	58855	1	6/16/2005 2:22:00 PM
Surr: 4-Terphenyl-d14	92.1		0	18-137	%REC	58855	1	6/16/2005 2:22:00 PM
Surr: Nitrobenzene-d5	92.2		0	15-120	%REC	58855	1	6/16/2005 2:22:00 PM
Surr: Phenol-d5	48.4		0	18-113	%REC	58855	1	6/16/2005 2:22:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	8.40		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-007

Client Sample ID: MW15B-061405
Collection Date: 6/14/2005 2:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	320		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	60		1	5	mg/L	58880	1	6/16/2005 11:04:17 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	4.96		0.0350	1.00	mg/L		1	6/16/2005 8:37:09 PM
Fluoride	0.176	J	0.0356	0.200	mg/L		1	6/16/2005 8:37:09 PM
Sulfate	2.27		0.204	1.00	mg/L		1	6/16/2005 8:37:09 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	296		2.3	10	mg/L		1	6/16/2005 10:55:21 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:21:45 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.562		0.00320	0.0500	mg/L as N		1	6/15/2005 3:21:45 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.285		0.009	0.050	mg/L	58870	1	6/17/2005 11:17:06 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	96.3		0.112	1.00	mg/L	58849	10	6/22/2005 10:00:00 A
Iron	1.11		0.0153	0.100	mg/L	58849	1	6/20/2005 11:24:00 P
Magnesium	16.7		0.0061	0.100	mg/L	58849	1	6/20/2005 11:24:00 P
Manganese	0.0366		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:24:00 P
Potassium	2.77		0.0864	0.500	mg/L	58849	1	6/20/2005 11:24:00 P
Sodium	8.21		0.146	1.00	mg/L	58849	1	6/20/2005 11:24:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 4:39:00 AM
Surr: Decachlorobiphenyl	28.6		0	10-160	%REC	58854	1	6/17/2005 4:39:00 AM
Surr: Tetrachloro-m-xylene	23.7		0	10-129	%REC	58854	1	6/17/2005 4:39:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-007

Client Sample ID: MW15B-061405
Collection Date: 6/14/2005 2:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 6:25:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 6:25:00 PM
Surr: 4-Bromofluorobenzene	89.5		0	66.7-128	%REC	58940	1	6/16/2005 6:25:00 PM
Surr: Dibromofluoromethane	103		0	72.1-121	%REC	58940	1	6/16/2005 6:25:00 PM
Surr: Toluene-d8	97.3		0	75.2-121	%REC	58940	1	6/16/2005 6:25:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:49:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 2:49:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 2:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-007

Client Sample ID: MW15B-061405
Collection Date: 6/14/2005 2:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 2:49:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 2:49:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:49:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 2:49:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 2:49:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 2:49:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Bis(2-ethylhexyl)phthalate	2.4	J	1.6	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Diethyl phthalate	5.8	J	3.0	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-007

Client Sample ID: MW15B-061405
Collection Date: 6/14/2005 2:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 2:49:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 2:49:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 2:49:00 PM
Surr: 2,4,6-Tribromophenol	99.2		0	19-124	%REC	58855	1	6/16/2005 2:49:00 PM
Surr: 2-Fluorobiphenyl	84.2		0	26-115	%REC	58855	1	6/16/2005 2:49:00 PM
Surr: 2-Fluorophenol	61.2		0	10-121	%REC	58855	1	6/16/2005 2:49:00 PM
Surr: 4-Terphenyl-d14	89.4		0	18-137	%REC	58855	1	6/16/2005 2:49:00 PM
Surr: Nitrobenzene-d5	85.7		0	15-120	%REC	58855	1	6/16/2005 2:49:00 PM
Surr: Phenol-d5	46.1		0	18-113	%REC	58855	1	6/16/2005 2:49:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	3.20		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-008

Client Sample ID: MW20B-061405
Collection Date: 6/14/2005 5:20:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	271		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	12		1	5	mg/L	58880	1	6/16/2005 11:05:22 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	5.89		0.0350	1.00	mg/L		1	6/16/2005 8:51:52 PM
Fluoride	0.460		0.0356	0.200	mg/L		1	6/16/2005 8:51:52 PM
Sulfate	11.3		0.204	1.00	mg/L		1	6/16/2005 8:51:52 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	253		2.3	10	mg/L		1	6/16/2005 10:56:21 A
NITROGEN, AMMONIA (AS N)			**E350.1**				Analyst: **LAV**	
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 6:54:22 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:22:44 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.0809		0.00320	0.0500	mg/L as N		1	6/15/2005 3:22:44 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.034	J	0.009	0.050	mg/L	58870	1	6/17/2005 11:07:48 A
TOTAL ORGANIC CARBON (TOC)			**E415.1**				Analyst: **VI**	
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/15/2005 6:19:18 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	83.8		0.112	1.00	mg/L	58849	10	6/22/2005 9:17:00 AM
Iron	0.767		0.0153	0.100	mg/L	58849	1	6/20/2005 10:33:00 P
Magnesium	16.0		0.0061	0.100	mg/L	58849	1	6/20/2005 10:33:00 P
Manganese	0.384		0.0013	0.0050	mg/L	58849	1	6/20/2005 10:33:00 P
Potassium	0.966		0.0864	0.500	mg/L	58849	1	6/20/2005 10:33:00 P
Sodium	6.93		0.146	1.00	mg/L	58849	1	6/20/2005 10:33:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 5:15:00 AM
Surr: Decachlorobiphenyl	34.7		0	10-160	%REC	58854	1	6/17/2005 5:15:00 AM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-008

Client Sample ID: MW20B-061405
Collection Date: 6/14/2005 5:20:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	28.5		0	10-129	%REC	58854	1	6/17/2005 5:15:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 6:52:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 6:52:00 PM
Surr: 4-Bromofluorobenzene	87.1		0	66.7-128	%REC	58940	1	6/16/2005 6:52:00 PM
Surr: Dibromofluoromethane	107		0	72.1-121	%REC	58940	1	6/16/2005 6:52:00 PM
Surr: Toluene-d8	98.9		0	75.2-121	%REC	58940	1	6/16/2005 6:52:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-008

Client Sample ID: MW20B-061405
Collection Date: 6/14/2005 5:20:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS.			**SW8270C**	**(SW3510)**			Analyst: YH	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:15:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 3:15:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 3:15:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:15:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 3:15:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 3:15:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 3:15:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Bis(2-ethylhexyl)phthalate	9.1	J	1.6	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 3:15:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-008

Client Sample ID: MW20B-061405
Collection Date: 6/14/2005 5:20:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 3:15:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 3:15:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:15:00 PM
Surr: 2,4,6-Tribromophenol	95.6		0	19-124	%REC	58855	1	6/16/2005 3:15:00 PM
Surr: 2-Fluorobiphenyl	91.3		0	26-115	%REC	58855	1	6/16/2005 3:15:00 PM
Surr: 2-Fluorophenol	65.9		0	10-121	%REC	58855	1	6/16/2005 3:15:00 PM
Surr: 4-Terphenyl-d14	85.8		0	18-137	%REC	58855	1	6/16/2005 3:15:00 PM
Surr: Nitrobenzene-d5	95.7		0	15-120	%REC	58855	1	6/16/2005 3:15:00 PM
Surr: Phenol-d5	49.8		0	18-113	%REC	58855	1	6/16/2005 3:15:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	58837	1	6/16/2005 3:31:00 PM
Ethylene	BRL		2.0	7.0	µg/L	58837	1	6/16/2005 3:31:00 PM
Methane	BRL		1.0	4.0	µg/L	58837	1	6/16/2005 3:31:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			Analyst: **LW**	
Iron, as Ferrous (Fe+2)	0.50		0.02	0.10	mg/L	58873	1	6/15/2005 2:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-009

Client Sample ID: MW20A-061305
Collection Date: 6/13/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	424		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	1090		2	10	mg/L	58880	1	6/16/2005 11:06.11 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	19.2		0.0350	1.00	mg/L		1	6/16/2005 9.35.59 PM
Fluoride	0.366		0.0356	0.200	mg/L		1	6/16/2005 9:35:59 PM
Sulfate	28.8		0.204	1.00	mg/L		1	6/16/2005 9:35:59 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	320		2.3	10	mg/L		1	6/16/2005 10:57:22 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:23:44 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:23:44 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.880		0.009	0.050	mg/L	58870	1	6/17/2005 11:17:48 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	134		0.112	1.00	mg/L	58849	10	6/22/2005 10:07:00 A
Iron	31.6		0.0153	0.100	mg/L	58849	1	6/20/2005 11:28:00 P
Magnesium	36.2		0.0609	1.00	mg/L	58849	10	6/22/2005 10:07:00 A
Manganese	1.52		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:28:00 P
Potassium	9.59		0.0864	0.500	mg/L	58849	1	6/20/2005 11:28.00 P
Sodium	22.3		0.146	1.00	mg/L	58849	1	6/20/2005 11:28:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 5:51:00 AM
Surr: Decachlorobiphenyl	18.6		0	10-160	%REC	58854	1	6/17/2005 5:51:00 AM
Surr: Tetrachloro-m-xylene	21.7		0	10-129	%REC	58854	1	6/17/2005 5:51:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-009

Client Sample ID: MW20A-061305
Collection Date: 6/13/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 7:19:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 7:19:00 PM
Surr: 4-Bromofluorobenzene	91.3		0	66.7-128	%REC	58940	1	6/16/2005 7:19:00 PM
Surr: Dibromofluoromethane	108		0	72.1-121	%REC	58940	1	6/16/2005 7:19:00 PM
Surr: Toluene-d8	99.5		0	75.2-121	%REC	58940	1	6/16/2005 7:19:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:42:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 3:42:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 3:42:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-009

Client Sample ID: MW20A-061305
Collection Date: 6/13/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 3:42:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 3:42:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:42:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 3:42:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 3:42:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 3:42:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Diethyl phthalate	3.2	J	3.0	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-009

Client Sample ID: MW20A-061305
Collection Date: 6/13/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 3:42:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 3:42:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 3:42:00 PM
Surr: 2,4,6-Tribromophenol	94.5		0	19-124	%REC	58855	1	6/16/2005 3:42:00 PM
Surr: 2-Fluorobiphenyl	85.5		0	26-115	%REC	58855	1	6/16/2005 3:42:00 PM
Surr: 2-Fluorophenol	57.1		0	10-121	%REC	58855	1	6/16/2005 3:42:00 PM
Surr: 4-Terphenyl-d14	84.8		0	18-137	%REC	58855	1	6/16/2005 3:42:00 PM
Surr: Nitrobenzene-d5	82.8		0	15-120	%REC	58855	1	6/16/2005 3:42:00 PM
Surr: Phenol-d5	41.9		0	18-113	%REC	58855	1	6/16/2005 3:42:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-010

Client Sample ID: MW21A-061305
Collection Date: 6/13/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	274		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	48		1	5	mg/L	58880	1	6/16/2005 11:07:09 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	12.6		0.0350	1.00	mg/L		1	6/16/2005 9:50:41 PM
Fluoride	0.225		0.0356	0.200	mg/L		1	6/16/2005 9:50:41 PM
Sulfate	22.2		0.204	1.00	mg/L		1	6/16/2005 9:50:41 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	183		2.3	10	mg/L		1	6/16/2005 10:58:22 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:24:42 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:24:42 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.996		0.009	0.050	mg/L	58870	1	6/17/2005 11:18:30 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	67.9		0.112	1.00	mg/L	58849	10	6/22/2005 10:12:00 A
Iron	13.3		0.0153	0.100	mg/L	58849	1	6/20/2005 11:32:00 P
Magnesium	8.74		0.0061	0.100	mg/L	58849	1	6/20/2005 11:32:00 P
Manganese	0.322		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:32:00 P
Potassium	2.52		0.0864	0.500	mg/L	58849	1	6/20/2005 11:32:00 P
Sodium	7.40		0.146	1.00	mg/L	58849	1	6/20/2005 11:32:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 6:26:00 AM
Surr: Decachlorobiphenyl	28.9		0	10-160	%REC	58854	1	6/17/2005 6:26:00 AM
Surr: Tetrachloro-m-xylene	27.6		0	10-129	%REC	58854	1	6/17/2005 6:26:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-010

Client Sample ID: MW21A-061305
Collection Date: 6/13/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 7:46:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 7:46:00 PM
Surr: 4-Bromofluorobenzene	89.3		0	66.7-128	%REC	58940	1	6/16/2005 7:46:00 PM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58940	1	6/16/2005 7:46:00 PM
Surr: Toluene-d8	98.7		0	75.2-121	%REC	58940	1	6/16/2005 7:46:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:10:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 4:10:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 4:10:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-010

Client Sample ID: MW21A-061305
Collection Date: 6/13/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 4:10:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 4:10:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:10:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 4:10:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 4:10:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 4:10:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Bis(2-ethylhexyl)phthalate	5.3	J	1.6	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-010

Client Sample ID: MW21A-061305
Collection Date: 6/13/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 4:10:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 4:10:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:10:00 PM
Surr: 2,4,6-Tribromophenol	103		0	19-124	%REC	58855	1	6/16/2005 4:10:00 PM
Surr: 2-Fluorobiphenyl	90.5		0	26-115	%REC	58855	1	6/16/2005 4:10:00 PM
Surr: 2-Fluorophenol	58.5		0	10-121	%REC	58855	1	6/16/2005 4:10:00 PM
Surr: 4-Terphenyl-d14	96.8		0	18-137	%REC	58855	1	6/16/2005 4:10:00 PM
Surr: Nitrobenzene-d5	90.6		0	15-120	%REC	58855	1	6/16/2005 4:10:00 PM
Surr: Phenol-d5	44.1		0	18-113	%REC	58855	1	6/16/2005 4:10:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-011

Client Sample ID: MW28-061305
Collection Date: 6/13/2005 6:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	505		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	48		1	5	mg/L	58880	1	6/16/2005 11:07:54 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	44.8		0.0350	1.00	mg/L		1	6/16/2005 10:05:23 P
Fluoride	0.183	J	0.0356	0.200	mg/L		1	6/16/2005 10:05:23 P
Sulfate	45.0		0.204	1.00	mg/L		1	6/16/2005 10:05:23 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	300		2.3	10	mg/L		1	6/16/2005 10:59:23 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:25:40 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	1.65		0.00320	0.0500	mg/L as N		1	6/15/2005 3:25:40 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.146		0.009	0.050	mg/L	58870	1	6/17/2005 11:20:36 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	146		0.112	1.00	mg/L	58849	10	6/22/2005 10:16:00 A
Iron	0.250		0.0153	0.100	mg/L	58849	1	6/20/2005 11:37:00 P
Magnesium	5.67		0.0061	0.100	mg/L	58849	1	6/20/2005 11:37:00 P
Manganese	0.0091		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:37:00 P
Potassium	1.12		0.0864	0.500	mg/L	58849	1	6/20/2005 11:37:00 P
Sodium	13.3		0.146	1.00	mg/L	58849	1	6/20/2005 11:37:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 7:02:00 AM
Surr: Decachlorobiphenyl	34.7		0	10-160	%REC	58854	1	6/17/2005 7:02:00 AM
Surr: Tetrachloro-m-xylene	23.1		0	10-129	%REC	58854	1	6/17/2005 7:02:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-011

Client Sample ID: MW28-061305
Collection Date: 6/13/2005 6:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,1-Dichloroethene	2.7		0.23	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,1-Dichloroethane	16		0.12	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Trichloroethene	3.0		0.24	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 8:13:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 8:13:00 PM
Surr: 4-Bromofluorobenzene	86.2		0	66.7-128	%REC	58940	1	6/16/2005 8:13:00 PM
Surr: Dibromofluoromethane	106		0	72.1-121	%REC	58940	1	6/16/2005 8:13:00 PM
Surr: Toluene-d8	99.1		0	75.2-121	%REC	58940	1	6/16/2005 8:13:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:37:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 4:37:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 4:37:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-011

Client Sample ID: MW28-061305
Collection Date: 6/13/2005 6:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 4:37:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 4:37:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:37:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 4:37:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 4:37:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 4:37:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-011

Client Sample ID: MW28-061305
Collection Date: 6/13/2005 6:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 4:37:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 4:37:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 4:37:00 PM
Surr: 2,4,6-Tribromophenol	102		0	19-124	%REC	58855	1	6/16/2005 4:37:00 PM
Surr: 2-Fluorobiphenyl	90.4		0	26-115	%REC	58855	1	6/16/2005 4:37:00 PM
Surr: 2-Fluorophenol	60.4		0	10-121	%REC	58855	1	6/16/2005 4:37:00 PM
Surr: 4-Terphenyl-d14	94.5		0	18-137	%REC	58855	1	6/16/2005 4:37:00 PM
Surr: Nitrobenzene-d5	90.6		0	15-120	%REC	58855	1	6/16/2005 4:37:00 PM
Surr: Phenol-d5	45.9		0	18-113	%REC	58855	1	6/16/2005 4:37:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	2.80		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-012

Client Sample ID: MW31-061305
Collection Date: 6/13/2005 5:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 8:40:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 8:40:00 PM
Surr: 4-Bromofluorobenzene	86.3		0	66.7-128	%REC	58940	1	6/16/2005 8:40:00 PM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58940	1	6/16/2005 8:40:00 PM
Surr: Toluene-d8	100		0	75.2-121	%REC	58940	1	6/16/2005 8:40:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-013

Client Sample ID: MW32-061305
Collection Date: 6/13/2005 5:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	BRL		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	2	J	1	5	mg/L	58880	1	6/16/2005 11:08:40 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	0.209	J	0.0350	1.00	mg/L		1	6/16/2005 10:34:49 P
Fluoride	0.0781	J	0.0356	0.200	mg/L		1	6/16/2005 10:34:49 P
Sulfate	BRL		0.204	1.00	mg/L		1	6/16/2005 10:34:49 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	BRL		2.3	10	mg/L		1	6/16/2005 11:00:23 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:27:34 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:27:34 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	BRL		0.009	0.050	mg/L	58870	1	6/17/2005 11:21:16 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	0.0902	J	0.0112	0.100	mg/L	58849	1	6/20/2005 11:41:00 P
Iron	BRL		0.0153	0.100	mg/L	58849	1	6/20/2005 11:41:00 P
Magnesium	BRL		0.0061	0.100	mg/L	58849	1	6/20/2005 11:41:00 P
Manganese	BRL		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:41:00 P
Potassium	BRL		0.0864	0.500	mg/L	58849	1	6/20/2005 11:41:00 P
Sodium	0.481	J	0.146	1.00	mg/L	58849	1	6/20/2005 11:41:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 7:37:00 AM
Surr: Decachlorobiphenyl	28.2		0	10-160	%REC	58854	1	6/17/2005 7:37:00 AM
Surr: Tetrachloro-m-xylene	33.7		0	10-129	%REC	58854	1	6/17/2005 7:37:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-013

Client Sample ID: MW32-061305
Collection Date: 6/13/2005 5:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/16/2005 9:07:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/16/2005 9:07:00 PM
Surr: 4-Bromofluorobenzene	86.4		0	66.7-128	%REC	58940	1	6/16/2005 9:07:00 PM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58940	1	6/16/2005 9:07:00 PM
Surr: Toluene-d8	99.6		0	75.2-121	%REC	58940	1	6/16/2005 9:07:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:04:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 5:04:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 5:04:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-013

Client Sample ID: MW32-061305
Collection Date: 6/13/2005 5:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 5:04:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 5:04:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:04:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 5:04:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 5:04:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 5:04:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-013

Client Sample ID: MW32-061305
Collection Date: 6/13/2005 5:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 5:04:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 5:04:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:04:00 PM
Surr: 2,4,6-Tribromophenol	100		0	19-124	%REC	58855	1	6/16/2005 5:04:00 PM
Surr: 2-Fluorobiphenyl	89.6		0	26-115	%REC	58855	1	6/16/2005 5:04:00 PM
Surr: 2-Fluorophenol	67.1		0	10-121	%REC	58855	1	6/16/2005 5:04:00 PM
Surr: 4-Terphenyl-d14	95.6		0	18-137	%REC	58855	1	6/16/2005 5:04:00 PM
Surr: Nitrobenzene-d5	91.5		0	15-120	%REC	58855	1	6/16/2005 5:04:00 PM
Surr: Phenol-d5	52.0		0	18-113	%REC	58855	1	6/16/2005 5:04:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	2.40		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-014

Client Sample ID: MW33-061405
Collection Date: 6/14/2005 8:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	BRL		10	10	mg/L	58920	1	6/16/2005 4:00:00 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	BRL		1	5	mg/L	58880	1	6/16/2005 11:09:17 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	0.237	J	0.0350	1.00	mg/L		1	6/16/2005 10:49:31 P
Fluoride	0.0811	J	0.0356	0.200	mg/L		1	6/16/2005 10:49:31 P
Sulfate	BRL		0.204	1.00	mg/L		1	6/16/2005 10:49:31 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	BRL		2.3	10	mg/L		1	6/16/2005 11:01:26 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/15/2005 3:28:34 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:28:34 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	BRL		0.009	0.050	mg/L	58870	1	6/17/2005 11:19:12 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	0.102		0.0112	0.100	mg/L	58849	1	6/20/2005 11:45:00 P
Iron	BRL		0.0153	0.100	mg/L	58849	1	6/20/2005 11:45:00 P
Magnesium	BRL		0.0061	0.100	mg/L	58849	1	6/20/2005 11:45:00 P
Manganese	BRL		0.0013	0.0050	mg/L	58849	1	6/20/2005 11:45:00 P
Potassium	BRL		0.0864	0.500	mg/L	58849	1	6/20/2005 11:45:00 P
Sodium	0.544	J	0.146	1.00	mg/L	58849	1	6/20/2005 11:45:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58854	1	6/17/2005 8:13:00 AM
Surr: Decachlorobiphenyl	26.7		0	10-160	%REC	58854	1	6/17/2005 8:13:00 AM
Surr: Tetrachloro-m-xylene	39.0		0	10-129	%REC	58854	1	6/17/2005 8:13:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Vinyl chloride	BRL		0.14	2.0	µg/L	58940	1	6/17/2005 10:21:00 A
Bromomethane	BRL		0.10	1.0	µg/L	58940	1	6/17/2005 10:21:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-014

Client Sample ID: MW33-061405
Collection Date: 6/14/2005 8:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Acetone	BRL		2.0	5.0	µg/L	58940	1	6/17/2005 10:21:00 A
Carbon disulfide	BRL		0.38	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Methylene chloride	BRL		0.33	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
2-Butanone	BRL		0.55	2.0	µg/L	58940	1	6/17/2005 10:21:00 A
Chloroform	BRL		0.090	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Benzene	BRL		0.16	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Trichloroethene	BRL		0.24	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Bromodichloromethane	BRL		0.21	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Toluene	BRL		0.19	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
2-Hexanone	BRL		0.22	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Tetrachloroethene	BRL		0.35	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Dibromochloromethane	BRL		0.090	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Chlorobenzene	BRL		0.16	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Ethylbenzene	BRL		0.13	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Styrene	BRL		0.12	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
Bromoform	BRL		0.24	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58940	1	6/17/2005 10:21:00 A
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58940	1	6/17/2005 10:21:00 A
Xylenes, Total	BRL		0.38	2.0	µg/L	58940	1	6/17/2005 10:21:00 A
Surr: 4-Bromofluorobenzene	89.2		0	66.7-128	%REC	58940	1	6/17/2005 10:21:00 A
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58940	1	6/17/2005 10:21:00 A
Surr: Toluene-d8	98.2		0	75.2-121	%REC	58940	1	6/17/2005 10:21:00 A
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:31:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58855	1	6/16/2005 5:31:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58855	1	6/16/2005 5:31:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-014

Client Sample ID: MW33-061405
Collection Date: 6/14/2005 8:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58855	1	6/16/2005 5:31:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58855	1	6/16/2005 5:31:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:31:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58855	1	6/16/2005 5:31:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58855	1	6/16/2005 5:31:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58855	1	6/16/2005 5:31:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Anthracene	BRL		2.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Bis(2-ethylhexyl)phthalate	3.2	J	1.6	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Carbazole	BRL		1.2	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Chrysene	BRL		1.6	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-014

Client Sample ID: MW33-061405
Collection Date: 6/14/2005 8:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Fluorene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Isophorone	BRL		2.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Naphthalene	BRL		1.9	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58855	1	6/16/2005 5:31:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58855	1	6/16/2005 5:31:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Phenol	BRL		9.3	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Pyrene	BRL		1.5	10	µg/L	58855	1	6/16/2005 5:31:00 PM
Surr: 2,4,6-Tribromophenol	94.8		0	19-124	%REC	58855	1	6/16/2005 5:31:00 PM
Surr: 2-Fluorobiphenyl	85.1		0	26-115	%REC	58855	1	6/16/2005 5:31:00 PM
Surr: 2-Fluorophenol	62.8		0	10-121	%REC	58855	1	6/16/2005 5:31:00 PM
Surr: 4-Terphenyl-d14	90.7		0	18-137	%REC	58855	1	6/16/2005 5:31:00 PM
Surr: Nitrobenzene-d5	88.4		0	15-120	%REC	58855	1	6/16/2005 5:31:00 PM
Surr: Phenol-d5	50.3		0	18-113	%REC	58855	1	6/16/2005 5:31:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	2.00		0.981	2.00	mg/L	58914	1	6/18/2005 7:30:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506697
Project: Missouri Electric Works
Lab ID: 0506697-015

Client Sample ID: MW34-061405
Collection Date: 6/14/2005 6:34:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	58837	1	6/16/2005 3:58:00 PM
Ethylene	BRL		2.0	7.0	µg/L	58837	1	6/16/2005 3:58:00 PM
Methane	BRL		1.0	4.0	µg/L	58837	1	6/16/2005 3:58:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Kemex Work Order Number 0506697

Checklist completed by Marvin D. Robinson 6-14-5
Signature Date

Carrier name: FedEx ✓ UPS __ Courier __ Client __ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 4.9°C Cooler #2 4.3°C Cooler #3 2.9°C Cooler #4 2.6°C Cooler#5 2.5 Cooler #6 2.5°C
#7 4.1°C
#8 3.9°C

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes __ No ✓

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by MDR

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

C:\Documents and Settings\Chemist\Desktop\SampleReceiptChecklistRptREV.rtf

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-001A	MW35-061405	6/14/2005 4:10:00 PM	Groundwater	Volatile Organic Compounds by GC/MS		6/17/2005	6/16/2005
0506697-001B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-001D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-001E				Sulfide		6/16/2005	6/18/2005
0506697-001F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-001G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
0506697-002A	WSW1-061305	6/13/2005 6:45:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-002B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/16/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-002D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-002E				Sulfide		6/16/2005	6/18/2005
0506697-002F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-002G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-003A	MW10-061305	6/13/2005 6:10:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-003B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-003B	MW10-061305	6/13/2005 6:10:00 PM	Groundwater	TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-003D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-003E				Sulfide		6/16/2005	6/18/2005
0506697-003F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-003G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-004A	MW11A-061405	6/14/2005 3:10:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-004B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-004D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-004E				Sulfide		6/16/2005	6/18/2005
0506697-004F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-004G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-005A	MW14-061405	6/14/2005 3:25:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-005B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-005D				Alkalinity			6/16/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-005D	MW14-061405	6/14/2005 3:25:00 PM	Groundwater	Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-005E				Sulfide		6/16/2005	6/18/2005
0506697-005F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-005G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-006A	MW15A-061305	6/13/2005 3:10:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-006B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-006D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-006E				Sulfide		6/16/2005	6/18/2005
0506697-006F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-006G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-007A	MW15B-061305	6/13/2005 2:15:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-007B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-007D				Alkalinity			6/16/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-007D	MW15B-061305	6/13/2005 2:15:00 PM	Groundwater	Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-007E				Sulfide		6/16/2005	6/18/2005
0506697-007F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-007G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-008A	MW20B-061405	6/14/2005 5:20:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-008B				GC Analysis of Gaseous Samples		6/16/2005	6/16/2005
0506697-008C				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-008E				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-008F				Sulfide		6/16/2005	6/18/2005
0506697-008G				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Ammonia (as N)		6/17/2005	6/17/2005
				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
				Total Organic Carbon (TOC)			6/15/2005
0506697-008H				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-008I				Ferrous Iron		6/15/2005	6/15/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-009A	MW20A-061305	6/13/2005 5:45:00 PM	Groundwater	Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-009B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-009D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-009E				Sulfide		6/16/2005	6/18/2005
0506697-009F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-009G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-010A	MW21A-061305	6/13/2005 4:50:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-010B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-010D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-010E				Sulfide		6/16/2005	6/18/2005
0506697-010F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-010G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-011A	MW28-061305	6/13/2005 6:30:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-011B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-011B	MW28-061305	6/13/2005 6:30:00 PM	Groundwater	TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-011D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-011E				Sulfide		6/16/2005	6/18/2005
0506697-011F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-011G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
				TOTAL METALS BY ICP		6/15/2005	6/22/2005
0506697-012A	MW31-061305	6/13/2005 5:30:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-013A	MW32-061305	6/13/2005 5:05:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
0506697-013B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-013D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-013E				Sulfide		6/16/2005	6/18/2005
0506697-013F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-013G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
0506697-014A	MW33-061405	6/14/2005 8:45:00 AM		Volatile Organic Compounds by GC/MS		6/16/2005	6/16/2005
				Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506697-014B				POLYCHLORINATED BIPHENYLS		6/15/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/15/2005	6/16/2005
0506697-014D				Alkalinity			6/16/2005

Lab Order: 0506697
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506697-014D	MW33-061405	6/14/2005 8:45:00 AM	Groundwater	Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/15/2005
				Residue, Dissolved (TDS)		6/16/2005	6/16/2005
				Residue, Suspended (TSS)		6/16/2005	6/16/2005
0506697-014E				Sulfide		6/16/2005	6/18/2005
0506697-014F				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/16/2005	6/17/2005
0506697-014G				TOTAL METALS BY ICP		6/15/2005	6/20/2005
0506697-015A	MW34-061405	6/14/2005 6:34:00 PM		GC Analysis of Gaseous Samples		6/16/2005	6/16/2005

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58837

Sample ID **MB-58837** SampType: **MBLK** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321806**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	BRL	9.0									
Ethylene	BRL	7.0									
Methane	BRL	4.0									

Sample ID **LCS-58837** SampType: **LCS** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321809**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	160	9.0	200	0	80	23.7	115	0	0		
Ethylene	101.5	7.0	200	0	50.8	10	115	0	0		
Methane	153.8	4.0	200	0	76.9	37.1	115	0	0		

Sample ID **LCSD-58837** SampType: **LCSD** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321810**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	146.9	9.0	200	0	73.5	23.7	115	160	8.54	21.7	
Ethylene	106.7	7.0	200	0	53.3	10	115	101.5	4.92	20.7	
Methane	184.9	4.0	200	0	92.5	37.1	115	153.8	18.4	29.7	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58849

Sample ID **MB-58849** SampType: **MBLK** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67389**
Client ID: Batch ID: **58849** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325835**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	BRL	0.100									
Iron	BRL	0.100									
Magnesium	BRL	0.100									
Manganese	BRL	0.00500									
Potassium	BRL	0.500									
Sodium	0.239	1.00									J

Sample ID **LCS-58849** SampType: **LCS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67389**
Client ID: Batch ID: **58849** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325834**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	9.928	0.100	10	0	99.3	85	115	0	0		
Iron	9.865	0.100	10	0	98.7	85	115	0	0		
Magnesium	9.847	0.100	10	0	98.5	85	115	0	0		
Manganese	0.9828	0.00500	1	0	98.3	85	115	0	0		
Potassium	9.928	0.500	10	0	99.3	85	115	0	0		
Sodium	9.935	1.00	10	0.239	97	85	115	0	0		

Sample ID **0506697-008HMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67389**
Client ID: **MW20B-061405** Batch ID: **58849** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325837**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	10.55	0.100	10	0.7668	97.8	75	125	0	0		
Manganese	1.34	0.00500	1	0.3841	95.5	75	125	0	0		
Potassium	11.51	0.500	10	0.9663	105	75	125	0	0		
Sodium	16.68	1.00	10	6.934	97.5	75	125	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58849

Sample ID 0506697-008HMS SampType: MS TestCode: 6010B_W_T Units: mg/L Prep Date: 6/15/2005 RunNo: 67389
Client ID: MW20B-061405 Batch ID: 58849 TestNo: SW6010B Analysis Date: 6/22/2005 SeqNo: 1328371

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	93.23	1.00	10	83.77	94.7	75	125	0	0		
Magnesium	27.15	1.00	10	16.84	103	75	125	0	0		

Sample ID 0506697-008HMSD SampType: MSD TestCode: 6010B_W_T Units: mg/L Prep Date: 6/15/2005 RunNo: 67389
Client ID: MW20B-061405 Batch ID: 58849 TestNo: SW6010B Analysis Date: 6/20/2005 SeqNo: 1325838

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	10.58	0.100	10	0.7668	98.1	75	125	10.55	0.269	20	
Manganese	1.345	0.00500	1	0.3841	96.1	75	125	1.34	0.396	20	
Potassium	11.53	0.500	10	0.9663	106	75	125	11.51	0.180	20	
Sodium	16.76	1.00	10	6.934	98.2	75	125	16.68	0.462	20	

Sample ID 0506697-008HMSD SampType: MSD TestCode: 6010B_W_T Units: mg/L Prep Date: 6/15/2005 RunNo: 67389
Client ID: MW20B-061405 Batch ID: 58849 TestNo: SW6010B Analysis Date: 6/22/2005 SeqNo: 1328372

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	93.14	1.00	10	83.77	93.8	75	125	93.23	0.0964	20	
Magnesium	27.12	1.00	10	16.84	103	75	125	27.15	0.102	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58854

Sample ID **MB-58854** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67194**
Client ID: Batch ID: **58854** TestNo: **SW8082** Analysis Date: **6/16/2005** SeqNo: **1321736**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1282	0	0.25	0	51.3	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1029	0	0.25	0	41.2	10	129	0	0		

Sample ID **LCS-58854** SampType: **LCS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67194**
Client ID: Batch ID: **58854** TestNo: **SW8082** Analysis Date: **6/16/2005** SeqNo: **1321737**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.877	0.25	2.5	0	75.1	49.4	126	0	0		
Aroclor 1260	1.91	0.25	2.5	0	76.4	57.3	119	0	0		
Surr: Decachlorobiphenyl	0.1387	0	0.25	0	55.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1304	0	0.25	0	52.2	10	129	0	0		

Sample ID **0506697-002BMS** SampType: **MS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67194**
Client ID: **WSW1-061305** Batch ID: **58854** TestNo: **SW8082** Analysis Date: **6/16/2005** SeqNo: **1322222**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.621	0.25	2.5	0	64.8	23	146	0	0		
Aroclor 1260	1.401	0.25	2.5	0	56.1	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1142	0	0.25	0	45.7	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1554	0	0.25	0	62.2	10	129	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58854

Sample ID **0506697-002BMSD** SampType: **MSD** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67194**
Client ID: **WSW1-061305** Batch ID: **58854** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1322223**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.572	0.25	2.5	0	62.9	23	146	1.621	3.05	39.2	
Aroclor 1260	1.409	0.25	2.5	0	56.4	33.4	131	1.401	0.560	23.4	
Surr: Decachlorobiphenyl	0.1164	0	0.25	0	46.6	10	160	0.1142	0	0	
Surr: Tetrachloro-m-xylene	0.1568	0	0.25	0	62.7	10	129	0.1554	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58855

Sample ID MB-58855	SampType: MBLK	TestCode: 8270_TCL_W	Units: µg/L	Prep Date: 6/15/2005	RunNo: 67272
Client ID:	Batch ID: 58855	TestNo: SW8270C		Analysis Date: 6/16/2005	SeqNo: 1323365

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	BRL	10									
1,2-Dichlorobenzene	BRL	10									
1,3-Dichlorobenzene	BRL	10									
1,4-Dichlorobenzene	BRL	10									
2,4,5-Trichlorophenol	BRL	25									
2,4,6-Trichlorophenol	BRL	10									
2,4-Dichlorophenol	BRL	10									
2,4-Dimethylphenol	BRL	10									
2,4-Dinitrophenol	BRL	25									
2,4-Dinitrotoluene	BRL	10									
2,6-Dinitrotoluene	BRL	10									
2-Chloronaphthalene	BRL	10									
2-Chlorophenol	BRL	10									
2-Methylnaphthalene	BRL	10									
2-Methylphenol	BRL	10									
2-Nitroaniline	BRL	25									
2-Nitrophenol	BRL	10									
3,3'-Dichlorobenzidine	BRL	10									
3-Nitroaniline	BRL	25									
4,6-Dinitro-2-methylphenol	BRL	25									
4-Bromophenyl phenyl ether	BRL	10									
4-Chloro-3-methylphenol	BRL	10									
4-Chloroaniline	BRL	10									
4-Chlorophenyl phenyl ether	BRL	10									
4-Methylphenol	BRL	10									
4-Nitroaniline	BRL	25									
4-Nitrophenol	BRL	25									
Acenaphthene	BRL	10									
Acenaphthylene	BRL	10									
Anthracene	BRL	10									
Benz(a)anthracene	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58855

Sample ID MB-58855	SampType: MBLK	TestCode: 8270_TCL_W Units: µg/L	Prep Date: 6/15/2005	RunNo: 67272
Client ID:	Batch ID: 58855	TestNo: SW8270C	Analysis Date: 6/16/2005	SeqNo: 1323365

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	BRL	10									
Benzo(b)fluoranthene	BRL	10									
Benzo(g,h,i)perylene	BRL	10									
Benzo(k)fluoranthene	BRL	10									
Bis(2-chloroethoxy)methane	BRL	10									
Bis(2-chloroethyl)ether	BRL	10									
Bis(2-chloroisopropyl)ether	BRL	10									
Bis(2-ethylhexyl)phthalate	BRL	10									
Butyl benzyl phthalate	BRL	10									
Carbazole	BRL	10									
Chrysene	BRL	10									
Dibenz(a,h)anthracene	BRL	10									
Dibenzofuran	BRL	10									
Diethyl phthalate	BRL	10									
Dimethyl phthalate	BRL	10									
Di-n-butyl phthalate	BRL	10									
Di-n-octyl phthalate	BRL	10									
Fluoranthene	BRL	10									
Fluorene	BRL	10									
Hexachlorobenzene	BRL	10									
Hexachlorobutadiene	BRL	10									
Hexachlorocyclopentadiene	BRL	10									
Hexachloroethane	BRL	10									
Indeno(1,2,3-cd)pyrene	BRL	10									
Isophorone	BRL	10									
Naphthalene	BRL	10									
Nitrobenzene	BRL	10									
N-Nitrosodi-n-propylamine	BRL	10									
N-Nitrosodiphenylamine	BRL	10									
Pentachlorophenol	BRL	25									
Phenanthrene	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58855

Sample ID **MB-58855** SampType: **MBLK** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67272**
Client ID: Batch ID: **58855** TestNo: **SW8270C** Analysis Date: **6/16/2005** SeqNo: **1323365**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	BRL	10									
Pyrene	BRL	10									
Surr: 2,4,6-Tribromophenol	93.97	0	100	0	94	19	124	0	0		
Surr: 2-Fluorobiphenyl	42.48	0	50	0	85	26	115	0	0		
Surr: 2-Fluorophenol	60.26	0	100	0	60.3	10	121	0	0		
Surr: 4-Terphenyl-d14	49.25	0	50	0	98.5	18	137	0	0		
Surr: Nitrobenzene-d5	42.21	0	50	0	84.4	15	120	0	0		
Surr: Phenol-d5	49.63	0	100	0	49.6	18	113	0	0		

Sample ID **LCS-58855** SampType: **LCS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67272**
Client ID: Batch ID: **58855** TestNo: **SW8270C** Analysis Date: **6/16/2005** SeqNo: **1323366**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	75.17	10	100	0	75.2	25	142	0	0		
1,4-Dichlorobenzene	70.94	10	100	0	70.9	20	124	0	0		
2,4-Dinitrotoluene	91.62	10	100	0	91.6	39	139	0	0		
2-Chlorophenol	80.86	10	100	0	80.9	23	134	0	0		
4-Chloro-3-methylphenol	92.76	10	100	0	92.8	22	147	0	0		
4-Nitrophenol	74.44	25	100	0	74.4	1.3	132	0	0		
Acenaphthene	83.29	10	100	0	83.3	29	145	0	0		
N-Nitrosodi-n-propylamine	97.36	10	100	0	97.4	1.3	230	0	0		
Pentachlorophenol	66.82	25	100	0	66.8	14	176	0	0		
Phenol	60.13	10	100	0	60.1	5	112	0	0		
Pyrene	90.83	10	100	0	90.8	52	115	0	0		
Surr: 2,4,6-Tribromophenol	98	0	100	0	98	19	124	0	0		
Surr: 2-Fluorobiphenyl	42.09	0	50	0	84.2	26	115	0	0		
Surr: 2-Fluorophenol	64.19	0	100	0	64.2	10	121	0	0		
Surr: 4-Terphenyl-d14	45.48	0	50	0	91	18	137	0	0		
Surr: Nitrobenzene-d5	43.98	0	50	0	88	15	120	0	0		
Surr: Phenol-d5	55.54	0	100	0	55.5	18	113	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58855

Sample ID **0506697-003BMS** SampType: **MS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67272**
Client ID: **MW10-061305** Batch ID: **58855** TestNo: **SW8270C** Analysis Date: **6/16/2005** SeqNo: **1323375**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	80.7	10	100	0	80.7	25	142	0	0		
1,4-Dichlorobenzene	77.75	10	100	0	77.8	20	124	0	0		
2,4-Dinitrotoluene	97.77	10	100	0	97.8	39	139	0	0		
2-Chlorophenol	84.34	10	100	0	84.3	23	134	0	0		
4-Chloro-3-methylphenol	97.86	10	100	0	97.9	22	147	0	0		
4-Nitrophenol	89.08	25	100	0	89.1	1.3	132	0	0		
Acenaphthene	88.79	10	100	0	88.8	29	145	0	0		
N-Nitrosodi-n-propylamine	103.7	10	100	0	104	1.3	230	0	0		
Pentachlorophenol	75.35	25	100	0	75.4	14	176	0	0		
Phenol	77.63	10	100	0	77.6	5	112	0	0		
Pyrene	97.8	10	100	0	97.8	52	115	0	0		
Surr: 2,4,6-Tribromophenol	105.4	0	100	0	105	19	124	0	0		
Surr: 2-Fluorobiphenyl	44.69	0	50	0	89.4	26	115	0	0		
Surr: 2-Fluorophenol	76.3	0	100	0	76.3	10	121	0	0		
Surr: 4-Terphenyl-d14	49.2	0	50	0	98.4	18	137	0	0		
Surr: Nitrobenzene-d5	46.14	0	50	0	92.3	15	120	0	0		
Surr: Phenol-d5	72.17	0	100	0	72.2	18	113	0	0		

Sample ID **0506697-003BMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67272**
Client ID: **MW10-061305** Batch ID: **58855** TestNo: **SW8270C** Analysis Date: **6/16/2005** SeqNo: **1323380**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	77.38	10	100	0	77.4	25	142	80.7	4.20	40	
1,4-Dichlorobenzene	71.81	10	100	0	71.8	20	124	77.75	7.94	40	
2,4-Dinitrotoluene	95.84	10	100	0	95.8	39	139	97.77	1.99	40	
2-Chlorophenol	79.53	10	100	0	79.5	23	134	84.34	5.87	40	
4-Chloro-3-methylphenol	97.96	10	100	0	98	22	147	97.86	0.102	40	
4-Nitrophenol	84.38	25	100	0	84.4	1.3	132	89.08	5.42	40	
Acenaphthene	85.87	10	100	0	85.9	29	145	88.79	3.34	40	
N-Nitrosodi-n-propylamine	99.01	10	100	0	99	1.3	230	103.7	4.61	40	
Pentachlorophenol	75.33	25	100	0	75.3	14	176	75.35	0.0265	40	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58855

Sample ID **0506697-003BMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/15/2005** RunNo: **67272**
Client ID: **MW10-061305** Batch ID: **58855** TestNo: **SW8270C** Analysis Date: **6/16/2005** SeqNo: **1323380**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	73.14	10	100	0	73.1	5	112	77.63	5.96	40	
Pyrene	93.14	10	100	0	93.1	52	115	97.8	4.88	40	
Surr: 2,4,6-Tribromophenol	101.2	0	100	0	101	19	124	105.4	0	0	
Surr: 2-Fluorobiphenyl	42.53	0	50	0	85.1	26	115	44.69	0	0	
Surr: 2-Fluorophenol	67.51	0	100	0	67.5	10	121	76.3	0	0	
Surr: 4-Terphenyl-d14	45.39	0	50	0	90.8	18	137	49.2	0	0	
Surr: Nitrobenzene-d5	43.76	0	50	0	87.5	15	120	46.14	0	0	
Surr: Phenol-d5	65.37	0	100	0	65.4	18	113	72.17	0	0	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58870

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58870	MBLK	365.1_W TPH	mg/L	6/16/2005	67246
Client ID:	Batch ID: 58870	TestNo: E365.1		Analysis Date: 6/17/2005	SeqNo: 1322815

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58870	LCS	365.1_W TPH	mg/L	6/16/2005	67246
Client ID:	Batch ID: 58870	TestNo: E365.1		Analysis Date: 6/17/2005	SeqNo: 1322816

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	1.97	0.0500	2	0	98.5	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-008GMS	MS	365.1_W TPH	mg/L	6/16/2005	67246
Client ID: MW20B-061405	Batch ID: 58870	TestNo: E365.1		Analysis Date: 6/17/2005	SeqNo: 1322818

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	1.99	0.0500	2	0.034	97.8	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-014FMS	MS	365.1_W TPH	mg/L	6/16/2005	67246
Client ID: MW33-061405	Batch ID: 58870	TestNo: E365.1		Analysis Date: 6/17/2005	SeqNo: 1322862

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.01	0.0500	2	0	100	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-008GMSD	MSD	365.1_W TPH	mg/L	6/16/2005	67246
Client ID: MW20B-061405	Batch ID: 58870	TestNo: E365.1		Analysis Date: 6/17/2005	SeqNo: 1322841

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.01	0.0500	2	0.034	98.8	90	110	1.99	1.00	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58873

Sample ID **MB-58873** SampType: **MBLK** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67164**
Client ID: Batch ID: **58873** TestNo: **SM3500-Fe-D** Analysis Date: **6/15/2005** SeqNo: **1320985**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	BRL	0.100									

Sample ID **LCS-58873** SampType: **LCS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67164**
Client ID: Batch ID: **58873** TestNo: **SM3500-Fe-D** Analysis Date: **6/15/2005** SeqNo: **1320986**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.4682	0.100	0.5	0	93.6	85	115	0	0		

Sample ID **LCS#2-58873** SampType: **LCS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67164**
Client ID: Batch ID: **58873** TestNo: **SM3500-Fe-D** Analysis Date: **6/15/2005** SeqNo: **1320992**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.793	0.100	0.8	0	99.1	85	115	0	0		

Sample ID **0506697-008I MS** SampType: **MS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67164**
Client ID: **MW20B-061405** Batch ID: **58873** TestNo: **SM3500-Fe-D** Analysis Date: **6/15/2005** SeqNo: **1320988**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.9579	0.100	0.5	0.4962	92.3	80	120	0	0		

Sample ID **0506697-008I MSD** SampType: **MSD** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/15/2005** RunNo: **67164**
Client ID: **MW20B-061405** Batch ID: **58873** TestNo: **SM3500-Fe-D** Analysis Date: **6/15/2005** SeqNo: **1320989**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.9553	0.100	0.5	0.4962	91.8	80	120	0.9579	0.272	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58880

Sample ID MB-58880	SampType: MBLK	TestCode: 160.2	Units: mg/L	Prep Date: 6/16/2005	RunNo: 67203
Client ID:	Batch ID: 58880	TestNo: E160.2		Analysis Date: 6/16/2005	SeqNo: 1321974

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	BRL	5.00									

Sample ID 0506763-001A DUP	SampType: DUP	TestCode: 160.2	Units: mg/L	Prep Date: 6/16/2005	RunNo: 67203
Client ID:	Batch ID: 58880	TestNo: E160.2		Analysis Date: 6/16/2005	SeqNo: 1321979

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	667	10.0	0	0	0	0	0	672	0.747	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58884

Sample ID	MB-58884	SampType:	MBLK	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/17/2005	RunNo:	67285
Client ID:		Batch ID:	58884	TestNo:	E350.1			Analysis Date:	6/17/2005	SeqNo:	1323645

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	BRL	0.200									

Sample ID	LCS-58884	SampType:	LCS	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/17/2005	RunNo:	67285
Client ID:		Batch ID:	58884	TestNo:	E350.1			Analysis Date:	6/17/2005	SeqNo:	1323646

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.32	0.200	8	0	104	90	110	0	0		

Sample ID	0506697-008GMS	SampType:	MS	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/17/2005	RunNo:	67285
Client ID:	MW20B-061405	Batch ID:	58884	TestNo:	E350.1			Analysis Date:	6/17/2005	SeqNo:	1323648

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.08	0.200	8	0.308	97.2	90	110	0	0		

Sample ID	0506717-001CMS	SampType:	MS	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/17/2005	RunNo:	67285
Client ID:		Batch ID:	58884	TestNo:	E350.1			Analysis Date:	6/17/2005	SeqNo:	1323662

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.76	0.200	8	1.24	94	90	110	0	0		

Sample ID	0506697-008GMSD	SampType:	MSD	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/17/2005	RunNo:	67285
Client ID:	MW20B-061405	Batch ID:	58884	TestNo:	E350.1			Analysis Date:	6/17/2005	SeqNo:	1323649

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.34	0.200	8	0.308	100	90	110	8.08	3.17	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58914

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58914	MBLK	9034_W	mg/L	6/16/2005	67407
Client ID:	Batch ID: 58914	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1326373

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	BRL	2.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58914	LCS	9034_W	mg/L	6/16/2005	67407
Client ID:	Batch ID: 58914	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1326374

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.4	2.00	9.8	0	85.7	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-58914	LCS	9034_W	mg/L	6/16/2005	67407
Client ID:	Batch ID: 58914	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1326390

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	24	2.00	25.6	0	93.8	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-001E MS	MS	9034_W	mg/L	6/16/2005	67407
Client ID: MW35-061405	Batch ID: 58914	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1326388

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.24	2.00	9.8	0	84.1	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-001E MSD	MSD	9034_W	mg/L	6/16/2005	67407
Client ID: MW35-061405	Batch ID: 58914	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1326389

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.08	2.00	9.8	0	82.4	80	120	8.24	1.96	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58920

Sample ID MB-58920	SampType: MBLK	TestCode: 160.1	Units: mg/L	Prep Date: 6/16/2005	RunNo: 67248
Client ID:	Batch ID: 58920	TestNo: E160.1		Analysis Date: 6/16/2005	SeqNo: 1322819

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	BRL	10.0									

Sample ID 0506074-061B DUP	SampType: DUP	TestCode: 160.1	Units: mg/L	Prep Date: 6/16/2005	RunNo: 67248
Client ID:	Batch ID: 58920	TestNo: E160.1		Analysis Date: 6/16/2005	SeqNo: 1322821

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	12410	100	0	0	0	0	0	12310	0.809	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58940

Sample ID MB-58940	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67177
Client ID:	Batch ID: 58940	TestNo: SW8260B		Analysis Date: 6/16/2005	SeqNo: 1322305

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58940

Sample ID **MB-58940** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67177**
Client ID: Batch ID: **58940** TestNo: **SW8260B** Analysis Date: **6/16/2005** SeqNo: **1322305**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	43.06	5.0	50	0	86.1	66.7	128	0	0		
Surr: Dibromofluoromethane	49.5	5.0	50	0	99	72.1	121	0	0		
Surr: Toluene-d8	46.97	5.0	50	0	93.9	75.2	121	0	0		

Sample ID **LCS-58940** SampType: **LCS** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67177**
Client ID: Batch ID: **58940** TestNo: **SW8260B** Analysis Date: **6/16/2005** SeqNo: **1322309**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	54.01	5.0	50	0	108	63	157	0	0		
Benzene	49.84	5.0	50	0	99.7	74.9	126	0	0		
Chlorobenzene	52.16	5.0	50	0	104	81.5	123	0	0		
Toluene	51.58	5.0	50	0	103	81.3	125	0	0		
Trichloroethene	46.52	5.0	50	0	93	70.4	134	0	0		
Surr: 4-Bromofluorobenzene	44.61	5.0	50	0	89.2	66.7	128	0	0		
Surr: Dibromofluoromethane	49.6	5.0	50	0	99.2	72.1	121	0	0		
Surr: Toluene-d8	47.2	5.0	50	0	94.4	75.2	121	0	0		

Sample ID **0506697-001AMS** SampType: **MS** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67177**
Client ID: **MW35-061405** Batch ID: **58940** TestNo: **SW8260B** Analysis Date: **6/16/2005** SeqNo: **1322321**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	63.94	5.0	50	0	128	60.9	157	0	0		
Benzene	54.31	5.0	50	0	109	69.7	128	0	0		
Chlorobenzene	56.77	5.0	50	0	114	80.7	123	0	0		
Toluene	57.41	5.0	50	0	115	76.2	128	0	0		
Trichloroethene	51.63	5.0	50	0	103	70.6	133	0	0		
Surr: 4-Bromofluorobenzene	42.13	5.0	50	0	84.3	66.7	128	0	0		
Surr: Dibromofluoromethane	49.97	5.0	50	0	99.9	72.1	121	0	0		
Surr: Toluene-d8	47.55	5.0	50	0	95.1	75.2	121	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58940

Sample ID	0506697-001AMSD	SampType:	MSD	TestCode:	8260B_W	Units:	µg/L	Prep Date:	6/16/2005	RunNo:	67177
Client ID:	MW35-061405	Batch ID:	58940	TestNo:	SW8260B			Analysis Date:	6/16/2005	SeqNo:	1322322

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	64.68	5.0	50	0	129	60.9	157	63.94	1.15	15.8	
Benzene	53.73	5.0	50	0	107	69.7	128	54.31	1.07	10	
Chlorobenzene	55.86	5.0	50	0	112	80.7	123	56.77	1.62	10	
Toluene	56.17	5.0	50	0	112	76.2	128	57.41	2.18	10	
Trichloroethene	51.39	5.0	50	0	103	70.6	133	51.63	0.466	11	
Surr: 4-Bromofluorobenzene	44.17	5.0	50	0	88.3	66.7	128	42.13	0	0	
Surr: Dibromofluoromethane	50.41	5.0	50	0	101	72.1	121	49.97	0	0	
Surr: Toluene-d8	46.83	5.0	50	0	93.7	75.2	121	47.55	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67149

Sample ID	SampType	TestCode	Units	Prep Date	RunNo	Client ID	Batch ID	TestNo	Analysis Date	SeqNo
MB	MBLK	353.2_W_NO	mg/L as N		67149		R67149	E353.2	6/15/2005	1320734

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo	Client ID	Batch ID	TestNo	Analysis Date	SeqNo
LCS	LCS	353.2_W_NO	mg/L as N		67149		R67149	E353.2	6/15/2005	1320736

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.491	0.0500	0.5	0	98.2	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo	Client ID	Batch ID	TestNo	Analysis Date	SeqNo
0506697-001DMS	MS	353.2_W_NO	mg/L as N		67149	MW35-061405	R67149	E353.2	6/15/2005	1320740

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.529	0.0500	0.5	0	106	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo	Client ID	Batch ID	TestNo	Analysis Date	SeqNo
0506697-011DMS	MS	353.2_W_NO	mg/L as N		67149	MW28-061305	R67149	E353.2	6/15/2005	1320757

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.51	0.0500	0.5	0	102	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo	Client ID	Batch ID	TestNo	Analysis Date	SeqNo
0506697-001DMSD	MSD	353.2_W_NO	mg/L as N		67149	MW35-061405	R67149	E353.2	6/15/2005	1320741

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.485	0.0500	0.5	0	97	90	110	0.529	8.68	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67178

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-67178	MBLK	415.1	mg/L		67178
Client ID:	Batch ID: R67178	TestNo: E415.1		Analysis Date: 6/15/2005	SeqNo: 1321364

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	BRL	1.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-67178	LCS	415.1	mg/L		67178
Client ID:	Batch ID: R67178	TestNo: E415.1		Analysis Date: 6/15/2005	SeqNo: 1321365

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	49.91	1.00	50	0	99.8	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506328-021BMS	MS	415.1	mg/L		67178
Client ID:	Batch ID: R67178	TestNo: E415.1		Analysis Date: 6/15/2005	SeqNo: 1321371

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	28.6	1.00	25	2.661	104	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506328-021BMSD	MSD	415.1	mg/L		67178
Client ID:	Batch ID: R67178	TestNo: E415.1		Analysis Date: 6/15/2005	SeqNo: 1321372

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	27.91	1.00	25	2.661	101	80	120	28.6	2.44	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67184

Sample ID MB	SampType: MBLK	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67184
Client ID:	Batch ID: R67184	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321458

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	BRL	10.0									

Sample ID LCS	SampType: LCS	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67184
Client ID:	Batch ID: R67184	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321461

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	253	10.0	250	0	101	75	125	0	0		

Sample ID 0506675-006DDUP	SampType: DUP	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67184
Client ID:	Batch ID: R67184	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321463

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	131	10.0	0	0	0	0	0	133	1.52	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67223

Sample ID **MB-67223** SampType: **MBLK** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67223**
Client ID: Batch ID: **R67223** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322271**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	0.07699	1.00									J
Fluoride	0.07918	0.200									J
Sulfate	BRL	1.00									

Sample ID **LCS-67223** SampType: **LCS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67223**
Client ID: Batch ID: **R67223** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322272**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.424	1.00	5	0.07699	107	90	110	0	0		
Fluoride	5.062	0.200	5	0.07918	99.7	90	110	0	0		
Sulfate	4.823	1.00	5	0	96.5	90	110	0	0		

Sample ID **0506697-001DMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67223**
Client ID: **MW35-061405** Batch ID: **R67223** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322276**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.336	1.00	5	0.1644	103	90	110	0	0		
Fluoride	4.961	0.200	5	0.09132	97.4	90	110	0	0		
Sulfate	5.426	1.00	5	0.8396	91.7	90	110	0	0		

Sample ID **0506697-011DMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67223**
Client ID: **MW28-061305** Batch ID: **R67223** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322290**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	43.41	1.00	5	44.84	-28.5	90	110	0	0		S
Fluoride	5.017	0.200	5	0.1833	96.7	90	110	0	0		
Sulfate	45.51	1.00	5	44.96	10.9	90	110	0	0		S

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67223

Sample ID	0506697-001DMSD	SampType:	MSD	TestCode:	300	Units:	mg/L	Prep Date:		RunNo:	67223
Client ID:	MW35-061405	Batch ID:	R67223	TestNo:	E300			Analysis Date:	6/16/2005	SeqNo:	1322277

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.323	1.00	5	0.1644	103	90	110	5.336	0.241	20	
Fluoride	4.924	0.200	5	0.09132	96.6	90	110	4.961	0.756	20	
Sulfate	5.767	1.00	5	0.8396	98.6	90	110	5.426	6.09	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

Analytical Environmental Services, Inc. **Date:** *28-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab Order: 0506697

CASE NARRATIVE

Sample/Cooler Receipt Non-Conformance:

Sample MW4-061305 is listed on the Chain of Custody but is not present with the samples. Sample MW-4 was received the following day and logged in under workorder 0506761.

A Trip Blank was received for MW-31. Laboratory proceeded with analysis per project history.

Only VOCs were requested for sample WSW1 on the COC, however a complete set of bottles was received. Laboratory proceeded with analysis per project history.

Per Nick Drane 6/15/05, the sample ID for MW-15B should be 061405 instead of 061305.

Per Nick Drane 6/24/05 report only Calcium, Iron, Magnesium, Manganese, Potassium and Sodium.

Nitrate- Nitrite Analysis by Method 353.2

Sample 0506697-006 was analyzed outside holding time of 48hours. Sample was received with insuffucient holding time remaining.

Anion Analysis by Method 300:

Matrix spike recovery for Chloride and Sulfate on sample 0506697-011D was outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506697
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67379

Sample ID MB-67379	SampType: MBLK	TestCode: 350.1_W	Units: mg/L	Prep Date:	RunNo: 67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325559

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	BRL	0.200									

Sample ID LCS-67379	SampType: LCS	TestCode: 350.1_W	Units: mg/L	Prep Date:	RunNo: 67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325562

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.5	0.200	10	0	105	90	110	0	0		

Sample ID 0506842-004GMS	SampType: MS	TestCode: 350.1_W	Units: mg/L	Prep Date:	RunNo: 67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325567

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10	0.200	10	0	100	90	110	0	0		

Sample ID 0506746-004DMS	SampType: MS	TestCode: 350.1_W	Units: mg/L	Prep Date:	RunNo: 67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1326079

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.5	0.200	10	0	105	90	110	0	0		

Sample ID 0506842-004GMSD	SampType: MSD	TestCode: 350.1_W	Units: mg/L	Prep Date:	RunNo: 67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325569

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	9.98	0.200	10	0	99.8	90	110	10	0.200	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 30, 2005

Nick Drane
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FAX (714) 379-1160

RE: Missouri Electric Works

Order No.: 0506842

Dear Nick Drane:

Analytical Environmental Services, Inc. received 12 samples on 6/17/2005 9:00:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 06/01/04-06/30/05.
-AIHA Certification number 505 for analysis of Industrial Hygiene samples (Organics, Inorganics), Paint Chips, Soil and Dust Wipes, effective until 02/01/07.

These results relate only to the items tested. This report may only be reproduced in full and contains 95 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

RECEIVED
JUL 13 2005
By

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506842

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS:

PHONE:

FAX:

SAMPLED BY:

SIGNATURE:

ANALYSIS REQUESTED: VOCs 8260B; methane ethane ethene

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs 8260B	methane ethane ethene	REMARKS	No # of Containers
1	MW7-061605	6/16/05	0830	✓		GW	✓		-001	2
2	MW12-061605	6/16/05	0920	✓		GW	✓		-002	2
3	MW13-061605	6/16/05	0840	✓		GW	✓		-003	2
4	MW16A-061605	6/16/05	1715	✓		GW	✓	✓	-004	4
5	MW16C-061605	6/16/05	1515	✓		GW	✓	✓	-005	4
6	MW16C-MSDS-061605	6/16/05	1515	✓		GW	✓	✓	-005	4
7	MW29-061605	6/16/05	0930	✓		GW	✓		-007 ~~-006~~ MW 6/28	2
8	MW30-061605	6/16/05	1530	✓		GW	✓	✓	-008	4
9	MW36-061605	6/16/05	1145	✓		GW	✓		-009	2
10	MW38-061605	6/16/05	1640	✓		GW	✓	✓	-010	4
11	MW39-061605	6/16/05	1650	✓		GW	✓	✓	-011	4
12	MW40-061605	6/16/05	1710	✓		GW	✓	✓	-012	4
13	MW16B-061605	6/16/05	1800	✓		GW	✓	✓	-013	4
14										

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Amber Heaton	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: ~~If PCB detected in unfiltered~~ [signature]

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MW
PROJECT #: H0931J
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Brone.
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers: 38

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]AL[redacted]CAL[redacted]VIR[redacted]MEN[redacted] SE[redacted]CES[redacted] [redacted] [redacted] [redacted]CH[redacted]OF [redacted]TO[redacted] [redacted] [redacted] W[redacted]er: [redacted]

AES

3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/16/06 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster GA 92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Brame

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	PCB 8060B	INORGS (TABLE 2)										REMARKS	No # of Containers
1	MW7-0616D5	6/16/05	0830	✓		GW	✓	✓	✓										-001	8
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Underwheaton	6/17/05 7:00
2:		2:	
3:		3	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze.

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H0931J
SITE ADDRESS: 824 8th Kingshighway Cape Girardeau
SEND REPORT TO: N. Brame
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 8

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506842

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: N. J. Drane

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8060B	INDPES (TABLE 3)	MNA (TABLE 3)	TOTAL METALS	REMARKS	No # of Containers
1	MW16C-MSPS-D61605	6/16/05	1515	✓		GW	✓	✓			✓	-005	5
2	MW36-D61605	6/16/05	1145	✓		GW	✓	✓	✓			-009	7
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	06/16/05	1: Ambrose Heaton	6/17/05 9:00
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MBW

PROJECT #: H0931J

SITE ADDRESS: 324 S/N Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers: 12

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample is 2 or analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]ICA[redacted]NVI[redacted]ME[redacted]AL S[redacted]VIC[redacted]NC [redacted] C[redacted]N O[redacted]UST[redacted] Work Order: [redacted]

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/16/06 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster, CA-92683

PHONE: 714 379 1157 ext 181

FAX:

SAMPLED BY: Nick Drane

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCB 8060B	INORGS (TABLE 2)	MNA (TABLE 3)									REMARKS	No # of Containers
1	MW16B-061605	6/16/05	1800	✓		GW	✓	✓	✓	✓									-013	12
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Aubert Paton	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 or analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09J1 J
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 12

Turnaround Time Request
- (X) Standard 5 Business Days
- ( ) 2 Business Day Rush
- ( ) Next Business Day Rush
- ( ) Same Day Rush (auth req.)
- ( ) Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N, Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
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ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506842

Date: 06/16/06 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1157

SAMPLED BY: [signature]

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOCs 8270C; PCB 8260B; INORG (TABLE 2); MNA (TABLE 3)

PRESERVATION (See codes)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCB 8260B	INORG (TABLE 2)	MNA (TABLE 3)	REMARKS	No # of Containers
1	MW39 - 061605	6/16/05	1650	✓		GW	✓	✓	✓	✓	-011	1
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]		1: Amber Heaton	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: 40931J
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Crane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers 1

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify). NA = None

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AN[redacted]TIC[redacted]ENV[redacted]NMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506842

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Drane

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	PCB 8060B	INORGS (TABLE 2)	MNA (TABLE 3)	REMARKS	No # of Containers
1	MW30-061605	6/16/05	1530	✓		GW	✓	✓	✓	✓	-008	12
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Amber Heaton	6/17/05 9:00
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: NEW

PROJECT #: H09315

SITE ADDRESS: 824 S/L Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO# _____

RECEIPT

Total # of Containers: 12

Turnaround Time Request

- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N: Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, further sample @ 2 & analyze

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER

GREYHOUND OTHER _____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506842

Date: 6/16/06 Page 1 of 1

COMPANY: MEW

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-9483

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: [signature]

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOCs 8270C; PCBs 8060B; INDRES (TABLE 3); MNA (TABLE 7)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8060B	INDRES (TABLE 3)	MNA (TABLE 7)	REMARKS	No. of Containers
1	MW16C-061605	6/16/05	1515	✓		GW	✓	✓	✓	✓	-005	1
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Amber Heaton	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER _____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: 40003
SITE ADDRESS: 824 5th Kingsbighway Cape Girardeau
SEND REPORT TO: N. [signature]
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers 1

Turnaround Time Request
- ○ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I. II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]ICA[redacted]NVI[redacted]ME[redacted]AL S[redacted]VICE[redacted], INC [redacted] C[redacted]N OF [redacted]STO[redacted] [redacted] Work Order: 0506842

AES 3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Drane

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCB 8060B	INORGA (TABLE 2)	MNA (TABLE 3)									REMARKS	No # of Containers
1	MW16A - 061605	6/16/05	1715	✓		GW	✓	✓	✓	✓									-004	[illegible]
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: Amber Heaton	6/17/05 9:00
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: H0931 J

SITE ADDRESS: 824 8th Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers [illegible]

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N, Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze.

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER _____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 05068412

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd, Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Prane

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOCs 8270C; PCB 8082; INORGS (TRACE)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCB 8082	INORGS (TRACE)	REMARKS	No. of Containers
1	MW2-061605	6/16/05	0920	✓		GW	✓	✓	✓	-002	X
2	MW29-061605	6/16/05	0930	✓		GW	✓	✓	✓	-007	X
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: [signature]	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA.
IN / / VIA:
CLIENT (FedEx) UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: HD9315
SITE ADDRESS: 824 Sth Kingshighway Cape Girardeau
SEND REPORT TO: N. Prane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#_____

RECEIPT
Total # of Containers: 16

Turnaround Time Request
(X) Standard 5 Business Days
( ) 2 Business Day Rush
( ) Next Business Day Rush
( ) Same Day Rush (auth req.)
( ) Other _____

STATE PROGRAM (if any). _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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[redacted]NA[redacted]ICA[redacted]NVI[redacted]ME[redacted]AL S[redacted]VICE[redacted]NC. [redacted] [redacted] [redacted] C[redacted]N O[redacted]ST[redacted] [redacted] [redacted] [redacted] Work Order: [redacted]

AES

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/16/06 Page 1 of 1

COMPANY: KOMEX	ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683
PHONE: 714 379 1157 ext 181	FAX: 714 379 1160
SAMPLED BY: Nick Orane	SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOC 8270C; PCB, 8260B; MBGS (Naphthalene)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	PCB, 8260B	MBGS (Naphthalene)	REMARKS	No. # of Containers
1	MW13-061605	6/16/05	0840	✓		GW	✓	✓	✓	-003	8
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: [signature]	6/17/05 9:00
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: H04313

SITE ADDRESS: 824 SR Kingsbighway Cape Girardeau

SEND REPORT TO: N. Orane

INVOICE TO (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers: 8

Turnaround Time Request

- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):

E-mail? Y / N, Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 and analyze.

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT (FedEx) UPS MAIL COURIER

GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0S06842

Date: 6/16/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Brame

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8060B	INORGS (TABLE 2)										REMARKS	No # of Containers
1	MW40-061605	6/16/05	1710	✓		GW	✓	✓	✓										-012	11
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				
13																				
14																				

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/16/05	1: [signature]	6/17/05 9:00
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA
IN / / VIA
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H0931 J
SITE ADDRESS: 824 8th Kingshighway Cape Girardeau
SEND REPORT TO: N. Brame
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers 11

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
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Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Komex Work Order Number 0506842

Checklist completed by Brent Ammons 6/17/05
Signature Date

Carrier name: FedEx ✓ UPS __ Courier __ Client __ US Mail __ Other _____

Shipping container/cooler in good condition?	Yes ✓	No __	Not Present __
Custody seals intact on shipping container/cooler?	Yes __	No __	Not Present ✓
Custody seals intact on sample bottles?	Yes __	No __	Not Present ✓
Container/Temp Blank temperature in compliance? (4°C±2)*	Yes ✓	No __	

Cooler #1 2.1°c Cooler #2 2.5°c Cooler #3 3.4°c Cooler #4 2.6°c Cooler#5 4.0°c Cooler #6 4.1°c

#7 3.7°c
#8 5.6°c
#9 4.5°c
#10 2.3°c
#11 3.8°c

Chain of custody present?	Yes ✓	No __
Chain of custody signed when relinquished and received?	Yes ✓	No __
Chain of custody agrees with sample labels?	Yes ✓ Noted 6/17/05	No ✓
Samples in proper container/bottle?	Yes ✓	No __
Sample containers intact?	Yes ✓	No __
Sufficient sample volume for indicated test?	Yes ✓	No __
All samples received within holding time?	Yes ✓	No __
Was TAT marked on the COC?	Yes ✓	No __
Proceed with Standard TAT as per project history?	Yes __	No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by BA

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

C:\Documents and Settings\Chemist\Desktop\SampleReceiptChecklistRptREV.rtf

Analytical Environmental Services, Inc. Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab Order: 0506842

CASE NARRATIVE

Sample/Cooler Receipt Non-Conformance:

A Trip Blank was submitted for MW-38-061605. Laboratory proceeded with analysis per project history.

For sample MW-12-061605, the collection date on one plastic bottle is 6/15/05. Sample was logged in with a collection date of 6/16/05, which matches the collection date on the COC and other bottles associated with this sample. The sample was filtered and analyzed outside the holding time of 7 days for Dissolved PCBs. Original PCB analysis was performed inside the holding time for MW12-061605.

Anion Analysis by Method 300:

Matrix spike and matrix spike duplicate recoveries for Chloride on sample 0506842-005E were outside control limits biased low. LCS recovery was within control limits indicating possible matrix interference.

Matrix spike recovery for Chloride and Sulfate on sample 0506914-001D was outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-001

Client Sample ID: MW7-061605
Collection Date: 6/16/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	725		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	1010		4	22	mg/L	58998	1	6/20/2005 10:55:06 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	78.4		0.0700	2.00	mg/L		2	6/21/2005 1:18:37 PM
Fluoride	0.272		0.0356	0.200	mg/L		1	6/20/2005 5:39:24 PM
Sulfate	62.5		0.204	1.00	mg/L		1	6/20/2005 5:39:24 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	518		4.6	20.0	mg/L		2	6/22/2005 3:48:40 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:50:45 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.961		0.00320	0.0500	mg/L as N		1	6/17/2005 3:50:45 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.799		0.009	0.050	mg/L	58983	1	6/21/2005 12:35:37 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	218		0.112	1.00	mg/L	58964	10	6/21/2005 11:40:46 P
Iron	26.6		0.0153	0.100	mg/L	58964	1	6/20/2005 9:50:26 PM
Magnesium	35.1		0.0609	1.00	mg/L	58964	10	6/21/2005 11:40:46 P
Manganese	1.29		0.0013	0.0050	mg/L	58964	1	6/20/2005 9:50:26 PM
Potassium	4.39		0.0864	0.500	mg/L	58964	1	6/20/2005 9:50:26 PM
Sodium	BRL		0.146	1.00	mg/L	58964	1	6/20/2005 9:50:26 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/17/2005 11:54:00 P
Surr: Decachlorobiphenyl	27.3		0	10-160	%REC	58961	1	6/17/2005 11:54:00 P
Surr: Tetrachloro-m-xylene	29.4		0	10-129	%REC	58961	1	6/17/2005 11:54:00 P
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/18/2005 12:20:00 A
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:20:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-001

Client Sample ID: MW7-061605
Collection Date: 6/16/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			**Analyst: TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/18/2005 12:20:00 A
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/18/2005 12:20:00 A
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/18/2005 12:20:00 A
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 12:20:00 A
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 12:20:00 A
Surr: 4-Bromofluorobenzene	97.8		0	66.7-128	%REC	58971	1	6/18/2005 12:20:00 A
Surr: Dibromofluoromethane	94.9		0	72.1-121	%REC	58971	1	6/18/2005 12:20:00 A
Surr: Toluene-d8	95.6		0	75.2-121	%REC	58971	1	6/18/2005 12:20:00 A
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
1,2,4-Trichlorobenzene	71		1.7	10	µg/L	58962	1	6/18/2005 3:49:00 PM
1,2-Dichlorobenzene	2.7	J	1.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
1,4-Dichlorobenzene	4.8	J	1.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 3:49:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 3:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-001

Client Sample ID: MW7-061605
Collection Date: 6/16/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 3:49:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 3:49:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 3:49:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 3:49:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 3:49:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 3:49:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-001

Client Sample ID: MW7-061605
Collection Date: 6/16/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 3:49:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 3:49:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 3:49:00 PM
Surr: 2,4,6-Tribromophenol	86.6		0	19-124	%REC	58962	1	6/18/2005 3:49:00 PM
Surr: 2-Fluorobiphenyl	81.8		0	26-115	%REC	58962	1	6/18/2005 3:49:00 PM
Surr: 2-Fluorophenol	47.0		0	10-121	%REC	58962	1	6/18/2005 3:49:00 PM
Surr: 4-Terphenyl-d14	73.8		0	18-137	%REC	58962	1	6/18/2005 3:49:00 PM
Surr: Nitrobenzene-d5	84.3		0	15-120	%REC	58962	1	6/18/2005 3:49:00 PM
Surr: Phenol-d5	35.9		0	18-113	%REC	58962	1	6/18/2005 3:49:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-002

Client Sample ID: MW12-061605
Collection Date: 6/16/2005 9:20:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	581		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	40		2	10	mg/L	58998	1	6/20/2005 10:55:46 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	63.6		0.0700	2.00	mg/L		2	6/21/2005 1:33:19 PM
Fluoride	0.168	J	0.0356	0.200	mg/L		1	6/20/2005 5:54:08 PM
Sulfate	37.8		0.204	1.00	mg/L		1	6/20/2005 5:54:08 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	389		2.3	10	mg/L		1	6/22/2005 2:35:49 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:51:41 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/17/2005 3:51:41 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.085		0.009	0.050	mg/L	58983	1	6/21/2005 12:36:18 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	152		0.112	1.00	mg/L	58964	10	6/21/2005 11:44:03 P
Iron	10.2		0.0153	0.100	mg/L	58964	1	6/20/2005 9:53:51 PM
Magnesium	14.0		0.0061	0.100	mg/L	58964	1	6/20/2005 9:53:51 PM
Manganese	4.07		0.0013	0.0050	mg/L	58964	1	6/20/2005 9:53:51 PM
Potassium	0.699		0.0864	0.500	mg/L	58964	1	6/20/2005 9:53:51 PM
Sodium	31.1		0.146	1.00	mg/L	58964	1	6/20/2005 9:53:51 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1016	BRL		0.16	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1232	BRL		0.18	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1242	BRL		0.10	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1248	BRL		0.065	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 12:29:00 A
Aroclor 1254	BRL		0.11	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Aroclor 1260	0.24	J	0.14	0.25	µg/L	58961	1	6/18/2005 12:29:00 A

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-002

Client Sample ID: MW12-061605
Collection Date: 6/16/2005 9:20:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			**Analyst: WDP**	
Aroclor 1260	BRL		0.14	0.25	µg/L	59000	1	6/29/2005 4:06:00 PM
Surr: Decachlorobiphenyl	31.2		0	10-160	%REC	59000	1	6/29/2005 4:06:00 PM
Surr: Decachlorobiphenyl	21.3		0	10-160	%REC	58961	1	6/18/2005 12:29:00 A
Surr: Tetrachloro-m-xylene	25.6		0	10-129	%REC	58961	1	6/18/2005 12:29:00 A
Surr: Tetrachloro-m-xylene	25.8		0	10-129	%REC	59000	1	6/29/2005 4:06:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			**Analyst: TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/18/2005 12:47:00 A
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/18/2005 12:47:00 A
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/18/2005 12:47:00 A
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Benzene	64		0.16	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Chlorobenzene	2700		16	100	µg/L	58971	100	6/20/2005 4:32:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/18/2005 12:47:00 A
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 12:47:00 A
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 12:47:00 A
Surr: 4-Bromofluorobenzene	91.6		0	66.7-128	%REC	58971	1	6/18/2005 12:47:00 A

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-002

Client Sample ID: MW12-061605
Collection Date: 6/16/2005 9:20:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**				Analyst: **TMP**
Surr: 4-Bromofluorobenzene	83.2		0	66.7-128	%REC	58971	100	6/20/2005 4:32:00 PM
Surr: Dibromofluoromethane	94.9		0	72.1-121	%REC	58971	1	6/18/2005 12:47:00 A
Surr: Dibromofluoromethane	95.9		0	72.1-121	%REC	58971	100	6/20/2005 4:32:00 PM
Surr: Toluene-d8	92.5		0	75.2-121	%REC	58971	1	6/18/2005 12:47:00 A
Surr: Toluene-d8	91.3		0	75.2-121	%REC	58971	100	6/20/2005 4:32:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**				Analyst: **YH**
1,2,4-Trichlorobenzene	16		1.7	10	µg/L	58962	1	6/18/2005 4:16:00 PM
1,2-Dichlorobenzene	24		1.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM
1,3-Dichlorobenzene	76		1.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
1,4-Dichlorobenzene	75		1.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 4:16:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Chlorophenol	3.7	J	1.7	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 4:16:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:16:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 4:16:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 4:16:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 4:16:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-002

Client Sample ID: MW12-061605
Collection Date: 6/16/2005 9:20:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 4:16:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 4:16:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 4:16:00 PM
Surr: 2,4,6-Tribromophenol	104		0	19-124	%REC	58962	1	6/18/2005 4:16:00 PM
Surr: 2-Fluorobiphenyl	93.5		0	26-115	%REC	58962	1	6/18/2005 4:16:00 PM
Surr: 2-Fluorophenol	51.5		0	10-121	%REC	58962	1	6/18/2005 4:16:00 PM
Surr: 4-Terphenyl-d14	83.9		0	18-137	%REC	58962	1	6/18/2005 4:16:00 PM
Surr: Nitrobenzene-d5	92.3		0	15-120	%REC	58962	1	6/18/2005 4:16:00 PM
Surr: Phenol-d5	38.3		0	18-113	%REC	58962	1	6/18/2005 4:16:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-003

Client Sample ID: MW13-061605
Collection Date: 6/16/2005 8:40:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	482		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	21		1	5	mg/L	58998	1	6/20/2005 10:56:23 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	8.35		0.0350	1.00	mg/L		1	6/20/2005 6:08:50 PM
Fluoride	0.0797	J	0.0356	0.200	mg/L		1	6/20/2005 6:08:50 PM
Sulfate	5.37		0.204	1.00	mg/L		1	6/20/2005 6:08:50 PM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	347		2.3	10	mg/L		1	6/22/2005 2:36:50 PM
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:52:38 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	0.965		0.00320	0.0500	mg/L as N		1	6/17/2005 3:52:38 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.048	J	0.009	0.050	mg/L	58983	1	6/21/2005 12:37:00 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **CDW**
Calcium	95.7		0.112	1.00	mg/L	58964	10	6/21/2005 11:47:17 P
Iron	0.116		0.0153	0.100	mg/L	58964	1	6/20/2005 9:57:13 PM
Magnesium	18.0		0.0061	0.100	mg/L	58964	1	6/20/2005 9:57:13 PM
Manganese	0.0167		0.0013	0.0050	mg/L	58964	1	6/20/2005 9:57:13 PM
Potassium	2.30		0.0864	0.500	mg/L	58964	1	6/20/2005 9:57:13 PM
Sodium	15.5		0.146	1.00	mg/L	58964	1	6/20/2005 9:57:13 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 1:05:00 AM
Surr: Decachlorobiphenyl	37.0		0	10-160	%REC	58961	1	6/18/2005 1:05:00 AM
Surr: Tetrachloro-m-xylene	28.1		0	10-129	%REC	58961	1	6/18/2005 1:05:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**				Analyst: **TMP**
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-003

Client Sample ID: MW13-061605
Collection Date: 6/16/2005 8:40:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 8:35:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 8:35:00 PM
Surr: 4-Bromofluorobenzene	84.5		0	66.7-128	%REC	58971	1	6/20/2005 8:35:00 PM
Surr: Dibromofluoromethane	99.2		0	72.1-121	%REC	58971	1	6/20/2005 8:35:00 PM
Surr: Toluene-d8	92.3		0	75.2-121	%REC	58971	1	6/20/2005 8:35:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 4:43:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 4:43:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 4:43:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-003

Client Sample ID: MW13-061605
Collection Date: 6/16/2005 8:40:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			SW8270C	(SW3510)			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 4:43:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 4:43:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:43:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 4:43:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 4:43:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 4:43:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Bis(2-ethylhexyl)phthalate	2.2	J	1.6	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-003

Client Sample ID: MW13-061605
Collection Date: 6/16/2005 8:40:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Di-n-butyl phthalate	15		1.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 4:43:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 4:43:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 4:43:00 PM
Surr: 2,4,6-Tribromophenol	97.1		0	19-124	%REC	58962	1	6/18/2005 4:43:00 PM
Surr: 2-Fluorobiphenyl	88.9		0	26-115	%REC	58962	1	6/18/2005 4:43:00 PM
Surr: 2-Fluorophenol	58.3		0	10-121	%REC	58962	1	6/18/2005 4:43:00 PM
Surr: 4-Terphenyl-d14	91.9		0	18-137	%REC	58962	1	6/18/2005 4:43:00 PM
Surr: Nitrobenzene-d5	96.6		0	15-120	%REC	58962	1	6/18/2005 4:43:00 PM
Surr: Phenol-d5	43.0		0	18-113	%REC	58962	1	6/18/2005 4:43:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-004

Client Sample ID: MW16A-061605
Collection Date: 6/16/2005 5:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	295		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	142		1	5	mg/L	58998	1	6/20/2005 10:57:24 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	9.72		0.0350	1.00	mg/L		1	6/20/2005 6:23:33 PM
Fluoride	0.291		0.0356	0.200	mg/L		1	6/20/2005 6:23:33 PM
Sulfate	39.6		0.204	1.00	mg/L		1	6/20/2005 6:23:33 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	225		2.3	10	mg/L		1	6/22/2005 3:07:36 PM
NITROGEN, AMMONIA (AS N)			**E350.1**				Analyst: **LAV**	
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 1:05:23 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:53:34 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/17/2005 3:53:34 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.521		0.009	0.050	mg/L	58983	1	6/21/2005 12:40:46 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**				Analyst: **VI**	
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/20/2005 5:54:01 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	82.4		0.112	1.00	mg/L	58964	10	6/21/2005 11:50:31 P
Iron	5.62		0.0153	0.100	mg/L	58964	1	6/20/2005 10:00:34 P
Magnesium	11.1		0.0061	0.100	mg/L	58964	1	6/20/2005 10:00:34 P
Manganese	0.430		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:00:34 P
Potassium	1.87		0.0864	0.500	mg/L	58964	1	6/20/2005 10:00:34 P
Sodium	19.4		0.146	1.00	mg/L	58964	1	6/20/2005 10:00:34 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 1:40:00 AM
Surr: Decachlorobiphenyl	28.8		0	10-160	%REC	58961	1	6/18/2005 1:40:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-004

Client Sample ID: MW16A-061605
Collection Date: 6/16/2005 5:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			**Analyst: WDP**	
Surr: Tetrachloro-m-xylene	29.1		0	10-129	%REC	58961	1	6/18/2005 1:40:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			**Analyst: TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/18/2005 1:40:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 1:40:00 AM
Surr: 4-Bromofluorobenzene	91.9		0	66.7-128	%REC	58971	1	6/18/2005 1:40:00 AM
Surr: Dibromofluoromethane	98.9		0	72.1-121	%REC	58971	1	6/18/2005 1:40:00 AM
Surr: Toluene-d8	95.3		0	75.2-121	%REC	58971	1	6/18/2005 1:40:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-004

Client Sample ID: MW16A-061605
Collection Date: 6/16/2005 5:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 5:09:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 5:09:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 5:09:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:09:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 5:09:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 5:09:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 5:09:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Bis(2-ethylhexyl)phthalate	4.6	J	1.6	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 5:09:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-004

Client Sample ID: MW16A-061605
Collection Date: 6/16/2005 5:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			SW8270C	(SW3510)			Analyst: YH	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 5:09:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 5:09:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 5:09:00 PM
Surr: 2,4,6-Tribromophenol	100		0	19-124	%REC	58962	1	6/18/2005 5:09:00 PM
Surr: 2-Fluorobiphenyl	90.3		0	26-115	%REC	58962	1	6/18/2005 5:09:00 PM
Surr: 2-Fluorophenol	54.2		0	10-121	%REC	58962	1	6/18/2005 5:09:00 PM
Surr: 4-Terphenyl-d14	99.6		0	18-137	%REC	58962	1	6/18/2005 5:09:00 PM
Surr: Nitrobenzene-d5	89.3		0	15-120	%REC	58962	1	6/18/2005 5:09:00 PM
Surr: Phenol-d5	38.8		0	18-113	%REC	58962	1	6/18/2005 5:09:00 PM
SULFIDE			SW9030	(SW9030)			Analyst: VS	
Sulfide	1.20	J	0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			SOP-RSK 175				Analyst: MM	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 4:54:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 4:54:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 4:54:00 PM
FERROUS IRON			SM3500-FE-D	(SM3500-FE-D)			Analyst: LW	
Iron, as Ferrous (Fe+2)	1.94		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-005

Client Sample ID: MW16C-061605
Collection Date: 6/16/2005 3:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	324		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	1	J	1	5	mg/L	58998	1	6/20/2005 10:57:56 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	11.1		0.0350	1.00	mg/L		1	6/20/2005 6:38:15 PM
Fluoride	0.211		0.0356	0.200	mg/L		1	6/20/2005 6:38:15 PM
Sulfate	12.7		0.204	1.00	mg/L		1	6/20/2005 6:38:15 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	275		2.3	10	mg/L		1	6/22/2005 2:38:52 PM
NITROGEN, AMMONIA (AS N)			**E350.1**				Analyst: **LAV**	
Nitrogen, Ammonia (As N)	0.11	J	0.10	0.20	mg/L	58986	1	6/20/2005 10:57:51 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:47:54 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	2.33		0.00320	0.0500	mg/L as N		1	6/17/2005 3:47:54 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.046	J	0.009	0.050	mg/L	58983	1	6/21/2005 12:33:34 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**				Analyst: **VI**	
Organic Carbon, Total	0.9	J	0.6	1.0	mg/L		1	6/20/2005 6:17:09 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	97.3		0.112	1.00	mg/L	58964	10	6/21/2005 11:31:05 P
Iron	BRL		0.0153	0.100	mg/L	58964	1	6/20/2005 9:40:15 PM
Magnesium	6.40		0.0061	0.100	mg/L	58964	1	6/20/2005 9:40:15 PM
Manganese	0.0170		0.0013	0.0050	mg/L	58964	1	6/20/2005 9:40:15 PM
Potassium	2.55		0.0864	0.500	mg/L	58964	1	6/20/2005 9:40:15 PM
Sodium	18.4		0.146	1.00	mg/L	58964	1	6/20/2005 9:40:15 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/17/2005 10:07:00 P
Surr: Decachlorobiphenyl	35.1		0	10-160	%REC	58961	1	6/17/2005 10:07:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-005

Client Sample ID: MW16C-061605
Collection Date: 6/16/2005 3:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	26.5		0	10-129	%REC	58961	1	6/17/2005 10:07:00 P
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,1-Dichloroethane	4.6		0.12	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Trichloroethene	6.5		0.24	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/18/2005 2:07:00 AM
1,2-Dichloroethene, Total	8.4		0.38	2.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 2:07:00 AM
Surr: 4-Bromofluorobenzene	89.5		0	66.7-128	%REC	58971	1	6/18/2005 2:07:00 AM
Surr: Dibromofluoromethane	99.2		0	72.1-121	%REC	58971	1	6/18/2005 2:07:00 AM
Surr: Toluene-d8	94.3		0	75.2-121	%REC	58971	1	6/18/2005 2:07:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-005

Client Sample ID: MW16C-061605
Collection Date: 6/16/2005 3:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	2.0	J	1.7	10	µg/L	58962	1	6/18/2005 2:30:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
1,3-Dichlorobenzene	3.1	J	1.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
1,4-Dichlorobenzene	1.8	J	1.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 2:30:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 2:30:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 2:30:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 2:30:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 2:30:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 2:30:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Bis(2-ethylhexyl)phthalate	2.1	J	1.6	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 2:30:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-005

Client Sample ID: MW16C-061605
Collection Date: 6/16/2005 3:15:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 2:30:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 2:30:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 2:30:00 PM
Surr: 2,4,6-Tribromophenol	105		0	19-124	%REC	58962	1	6/18/2005 2:30:00 PM
Surr: 2-Fluorobiphenyl	104		0	26-115	%REC	58962	1	6/18/2005 2:30:00 PM
Surr: 2-Fluorophenol	62.8		0	10-121	%REC	58962	1	6/18/2005 2:30:00 PM
Surr: 4-Terphenyl-d14	108		0	18-137	%REC	58962	1	6/18/2005 2:30:00 PM
Surr: Nitrobenzene-d5	103		0	15-120	%REC	58962	1	6/18/2005 2:30:00 PM
Surr: Phenol-d5	46.8		0	18-113	%REC	58962	1	6/18/2005 2:30:00 PM
SULFIDE			**SW9030**	**(SW9030)**			**Analyst: VS**	
Sulfide	1.20	J	0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				**Analyst: MM**	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 2:57:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 2:57:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 2:57:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			**Analyst: LW**	
Iron, as Ferrous (Fe+2)	BRL		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-007

Client Sample ID: MW29-061605
Collection Date: 6/16/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	573		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	40		2	10	mg/L	58998	1	6/20/2005 10:58:39 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	63.7		0.0700	2.00	mg/L		2	6/21/2005 1:48:02 PM
Fluoride	0.160	J	0.0356	0.200	mg/L		1	6/20/2005 7:22:22 PM
Sulfate	37.7		0.204	1.00	mg/L		1	6/20/2005 7:22:22 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	384		2.3	10	mg/L		1	6/22/2005 2:40:52 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:54:31 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/17/2005 3:54:31 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.096		0.009	0.050	mg/L	58983	1	6/21/2005 12:41:26 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	150		0.112	1.00	mg/L	58964	10	6/22/2005 12:03:19 A
Iron	10.4		0.0153	0.100	mg/L	58964	1	6/20/2005 10:03:55 P
Magnesium	14.3		0.0061	0.100	mg/L	58964	1	6/20/2005 10:03:55 P
Manganese	4.13		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:03:55 P
Potassium	0.712		0.0864	0.500	mg/L	58964	1	6/20/2005 10:03:55 P
Sodium	31.4		0.146	1.00	mg/L	58964	1	6/20/2005 10:03:55 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1016	BRL		0.16	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Aroclor 1260	0.22	J	0.14	0.25	µg/L	58961	1	6/18/2005 2:16:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-007

Client Sample ID: MW29-061605
Collection Date: 6/16/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1260	BRL		0.14	0.25	µg/L	59000	1	6/21/2005 12:12:00 P
Surr: Decachlorobiphenyl	31.5		0	10-160	%REC	59000	1	6/21/2005 12:12:00 P
Surr: Decachlorobiphenyl	21.6		0	10-160	%REC	58961	1	6/18/2005 2:16:00 AM
Surr: Tetrachloro-m-xylene	26.6		0	10-129	%REC	58961	1	6/18/2005 2:16:00 AM
Surr: Tetrachloro-m-xylene	26.0		0	10-129	%REC	59000	1	6/21/2005 12:12:00 P
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Benzene	64		0.16	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Chlorobenzene	2700		16	100	µg/L	58971	100	6/20/2005 4:06:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/18/2005 2:34:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/18/2005 2:34:00 AM
Surr: 4-Bromofluorobenzene	90.9		0	66.7-128	%REC	58971	1	6/18/2005 2:34:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-007

Client Sample ID: MW29-061605
Collection Date: 6/16/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Surr: 4-Bromofluorobenzene	82.4		0	66.7-128	%REC	58971	100	6/20/2005 4:06:00 PM
Surr: Dibromofluoromethane	92.7		0	72.1-121	%REC	58971	1	6/18/2005 2:34:00 AM
Surr: Dibromofluoromethane	95.4		0	72.1-121	%REC	58971	100	6/20/2005 4:06:00 PM
Surr: Toluene-d8	90.8		0	75.2-121	%REC	58971	1	6/18/2005 2:34:00 AM
Surr: Toluene-d8	89.4		0	75.2-121	%REC	58971	100	6/20/2005 4:06:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	18		1.7	10	µg/L	58962	1	6/18/2005 5:35:00 PM
1,2-Dichlorobenzene	27		1.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM
1,3-Dichlorobenzene	88		1.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
1,4-Dichlorobenzene	87		1.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 5:35:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Chlorophenol	7.2	J	1.7	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 5:35:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:35:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 5:35:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 5:35:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 5:35:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-007

Client Sample ID: MW29-061605
Collection Date: 6/16/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Naphthalene	2.9	J	1.9	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 5:35:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 5:35:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 5:35:00 PM
Surr: 2,4,6-Tribromophenol	118		0	19-124	%REC	58962	1	6/18/2005 5:35:00 PM
Surr: 2-Fluorobiphenyl	105		0	26-115	%REC	58962	1	6/18/2005 5:35:00 PM
Surr: 2-Fluorophenol	66.3		0	10-121	%REC	58962	1	6/18/2005 5:35:00 PM
Surr: 4-Terphenyl-d14	102		0	18-137	%REC	58962	1	6/18/2005 5:35:00 PM
Surr: Nitrobenzene-d5	105		0	15-120	%REC	58962	1	6/18/2005 5:35:00 PM
Surr: Phenol-d5	51.8		0	18-113	%REC	58962	1	6/18/2005 5:35:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	1.60	J	0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	*Spike Recovery outside accepted recovery limits*	BRL	*Not detected at MDL*

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-008

Client Sample ID: MW30-061605
Collection Date: 6/16/2005 3:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	322		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	1	J	1	5	mg/L	58998	1	6/20/2005 10:59:21 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	11.8		0.0350	1.00	mg/L		1	6/20/2005 7:37:04 PM
Fluoride	0.203		0.0356	0.200	mg/L		1	6/20/2005 7:37:04 PM
Sulfate	14.0		0.204	1.00	mg/L		1	6/20/2005 7:37:04 PM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	266		2.3	10	mg/L		1	6/22/2005 2:41:53 PM
NITROGEN, AMMONIA (AS N)			**E350.1**					Analyst: **LAV**
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 1:08:13 PM
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	0.00927	J	0.00300	0.0500	mg/L as N		1	6/17/2005 3:57:21 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	2.27		0.00320	0.0500	mg/L as N		1	6/17/2005 3:57:21 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.056		0.009	0.050	mg/L	58983	1	6/21/2005 12:42:09 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**					Analyst: **VI**
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/20/2005 7:20:43 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **CDW**
Calcium	94.9		0.112	1.00	mg/L	58964	10	6/22/2005 12:06:33 A
Iron	BRL		0.0153	0.100	mg/L	58964	1	6/20/2005 10:07:15 P
Magnesium	6.31		0.0061	0.100	mg/L	58964	1	6/20/2005 10:07:15 P
Manganese	0.0184		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:07:15 P
Potassium	3.24		0.0864	0.500	mg/L	58964	1	6/20/2005 10:07:15 P
Sodium	18.9		0.146	1.00	mg/L	58964	1	6/20/2005 10:07:15 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16.	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 2:51:00 AM
Surr: Decachlorobiphenyl	34.7		0	10-160	%REC	58961	1	6/18/2005 2:51:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-008

Client Sample ID: MW30-061605
Collection Date: 6/16/2005 3:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	31.2		0	10-129	%REC	58961	1	6/18/2005 2:51:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,1-Dichloroethane	5.2		0.12	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Trichloroethene	6.6		0.24	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 6:47:00 PM
1,2-Dichloroethene, Total	8.3		0.38	2.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 6:47:00 PM
Surr: 4-Bromofluorobenzene	80.5		0	66.7-128	%REC	58971	1	6/20/2005 6:47:00 PM
Surr: Dibromofluoromethane	98.3		0	72.1-121	%REC	58971	1	6/20/2005 6:47:00 PM
Surr: Toluene-d8	92.0		0	75.2-121	%REC	58971	1	6/20/2005 6:47:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-008

Client Sample ID: MW30-061605
Collection Date: 6/16/2005 3:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
1,2,4-Trichlorobenzene	1.9	J	1.7	10	µg/L	58962	1	6/18/2005 6:02:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
1,3-Dichlorobenzene	2.8	J	1.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
1,4-Dichlorobenzene	1.5	J	1.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 6:02:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 6:02:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:02:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 6:02:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 6:02:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 6:02:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 6:02:00 PM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-008

Client Sample ID: MW30-061605
Collection Date: 6/16/2005 3:30:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:02:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 6:02:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:02:00 PM
Surr: 2,4,6-Tribromophenol	106		0	19-124	%REC	58962	1	6/18/2005 6:02:00 PM
Surr: 2-Fluorobiphenyl	91.2		0	26-115	%REC	58962	1	6/18/2005 6:02:00 PM
Surr: 2-Fluorophenol	59.2		0	10-121	%REC	58962	1	6/18/2005 6:02:00 PM
Surr: 4-Terphenyl-d14	97.4		0	18-137	%REC	58962	1	6/18/2005 6:02:00 PM
Surr: Nitrobenzene-d5	93.1		0	15-120	%REC	58962	1	6/18/2005 6:02:00 PM
Surr: Phenol-d5	45.2		0	18-113	%REC	58962	1	6/18/2005 6:02:00 PM
SULFIDE			**SW9030**	**(SW9030)**			**Analyst: VS**	
Sulfide	BRL		0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				**Analyst: MM**	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 5:01:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 5:01:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 5:01:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			**Analyst: LW**	
Iron, as Ferrous (Fe+2)	BRL		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-009

Client Sample ID: MW36-061605
Collection Date: 6/16/2005 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	BRL		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	4	J	1	5	mg/L	58998	1	6/20/2005 10:59:55 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	0.0849	J	0.0350	1.00	mg/L		1	6/20/2005 7:51:47 PM
Fluoride	0.165	J	0.0356	0.200	mg/L		1	6/20/2005 7:51:47 PM
Sulfate	BRL		0.204	1.00	mg/L		1	6/20/2005 7:51:47 PM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	BRL		2.3	10	mg/L		1	6/22/2005 2:42:55 PM
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:58:16 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/17/2005 3:58:16 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.018	J	0.009	0.050	mg/L	58983	1	6/21/2005 12:42:49 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **CDW**
Calcium	0.261		0.0112	0.100	mg/L	58964	1	6/20/2005 10:23:08 P
Iron	BRL		0.0153	0.100	mg/L	58964	1	6/20/2005 10:23:08 P
Magnesium	0.0158	J	0.0061	0.100	mg/L	58964	1	6/20/2005 10:23:08 P
Manganese	BRL		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:23:08 P
Potassium	BRL		0.0864	0.500	mg/L	58964	1	6/20/2005 10:23:08 P
Sodium	0.283	J	0.146	1.00	mg/L	58964	1	6/20/2005 10:23:08 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 3:27:00 AM
Surr: Decachlorobiphenyl	25.9		0	10-160	%REC	58961	1	6/18/2005 3:27:00 AM
Surr: Tetrachloro-m-xylene	21.2		0	10-129	%REC	58961	1	6/18/2005 3:27:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**				Analyst: **TMP**
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-009

Client Sample ID: MW36-061605
Collection Date: 6/16/2005 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			**Analyst: TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 6:20:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 6:20:00 PM
Surr: 4-Bromofluorobenzene	78.9		0	66.7-128	%REC	58971	1	6/20/2005 6:20:00 PM
Surr: Dibromofluoromethane	96.0		0	72.1-121	%REC	58971	1	6/20/2005 6:20:00 PM
Surr: Toluene-d8	91.1		0	75.2-121	%REC	58971	1	6/20/2005 6:20:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:28:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 6:28:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 6:28:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-009

Client Sample ID: MW36-061605
Collection Date: 6/16/2005 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 6:28:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 6:28:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:28:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 6:28:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 6:28:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 6:28:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: *0506842-009*

Client Sample ID: MW36-061605
Collection Date: 6/16/2005 11:45:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:28:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 6:28:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:28:00 PM
Surr: 2,4,6-Tribromophenol	94.5		0	19-124	%REC	58962	1	6/18/2005 6:28:00 PM
Surr: 2-Fluorobiphenyl	83.7		0	26-115	%REC	58962	1	6/18/2005 6:28:00 PM
Surr: 2-Fluorophenol	53.9		0	10-121	%REC	58962	1	6/18/2005 6:28:00 PM
Surr: 4-Terphenyl-d14	98.0		0	18-137	%REC	58962	1	6/18/2005 6:28:00 PM
Surr: Nitrobenzene-d5	83.1		0	15-120	%REC	58962	1	6/18/2005 6:28:00 PM
Surr: Phenol-d5	39.8		0	18-113	%REC	58962	1	6/18/2005 6:28:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	5.12		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-010

Client Sample ID: MW38-061605
Collection Date: 6/16/2005 4:40:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 4:59:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 4:59:00 PM
Surr: 4-Bromofluorobenzene	85.6		0	66.7-128	%REC	58971	1	6/20/2005 4:59:00 PM
Surr: Dibromofluoromethane	98.3		0	72.1-121	%REC	58971	1	6/20/2005 4:59:00 PM
Surr: Toluene-d8	91.9		0	75.2-121	%REC	58971	1	6/20/2005 4:59:00 PM
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 5:09:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 5:09:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 5:09:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-011

Client Sample ID: MW39-061605
Collection Date: 6/16/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	BRL		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	BRL		1	5	mg/L	58998	1	6/20/2005 11:00:32 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	0.0572	J	0.0350	1.00	mg/L		1	6/20/2005 8:35:55 PM
Fluoride	0.0861	J	0.0356	0.200	mg/L		1	6/20/2005 8:35:55 PM
Sulfate	BRL		0.204	1.00	mg/L		1	6/20/2005 8:35:55 PM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	2.8	J	2.3	10	mg/L		1	6/22/2005 2:43:57 PM
NITROGEN, AMMONIA (AS N)			**E350.1**					Analyst: **LAV**
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 1:09:09 PM
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 3:59:13 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	0.0187	J	0.00320	0.0500	mg/L as N		1	6/17/2005 3:59:13 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.015	J	0.009	0.050	mg/L	58983	1	6/21/2005 12:43:31 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**					Analyst: **VI**
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/20/2005 7:36:30 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **CDW**
Calcium	0.111		0.0112	0.100	mg/L	58964	1	6/20/2005 10:25:59 P
Iron	BRL		0.0153	0.100	mg/L	58964	1	6/20/2005 10:25:59 P
Magnesium	BRL		0.0061	0.100	mg/L	58964	1	6/20/2005 10:25:59 P
Manganese	BRL		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:25:59 P
Potassium	BRL		0.0864	0.500	mg/L	58964	1	6/20/2005 10:25:59 P
Sodium	0.256	J	0.146	1.00	mg/L	58964	1	6/20/2005 10:25:59 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 4:02:00 AM
Surr: Decachlorobiphenyl	25.9		0	10-160	%REC	58961	1	6/18/2005 4:02:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-011

Client Sample ID: MW39-061605
Collection Date: 6/16/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	23.2		0	10-129	%REC	58961	1	6/18/2005 4:02:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 7:14:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 7:14:00 PM
Surr: 4-Bromofluorobenzene	82.8		0	66.7-128	%REC	58971	1	6/20/2005 7:14:00 PM
Surr: Dibromofluoromethane	101		0	72.1-121	%REC	58971	1	6/20/2005 7:14:00 PM
Surr: Toluene-d8	96.3		0	75.2-121	%REC	58971	1	6/20/2005 7:14:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-011

Client Sample ID: MW39-061605
Collection Date: 6/16/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			SW8270C	(SW3510)			Analyst: YH	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:55:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 6:55:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 6:55:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:55:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 6:55:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 6:55:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 6:55:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Bis(2-ethylhexyl)phthalate	3.6	J	1.6	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 6:55:00 PM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-011

Client Sample ID: MW39-061605
Collection Date: 6/16/2005 4:50:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 6:55:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 6:55:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 6:55:00 PM
Surr: 2,4,6-Tribromophenol	92.8		0	19-124	%REC	58962	1	6/18/2005 6:55:00 PM
Surr: 2-Fluorobiphenyl	89.4		0	26-115	%REC	58962	1	6/18/2005 6:55:00 PM
Surr: 2-Fluorophenol	60.9		0	10-121	%REC	58962	1	6/18/2005 6:55:00 PM
Surr: 4-Terphenyl-d14	95.0		0	18-137	%REC	58962	1	6/18/2005 6:55:00 PM
Surr: Nitrobenzene-d5	92.1		0	15-120	%REC	58962	1	6/18/2005 6:55:00 PM
Surr: Phenol-d5	45.1		0	18-113	%REC	58962	1	6/18/2005 6:55:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 5:17:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 5:17:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 5:17:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			Analyst: **LW**	
Iron, as Ferrous (Fe+2)	BRL		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-012

Client Sample ID: MW40-061605
Collection Date: 6/16/2005 5:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	BRL		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	BRL		1	5	mg/L	58998	1	6/20/2005 11:01:01 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	0.0916	J	0.0350	1.00	mg/L		1	6/20/2005 8:50:37 PM
Fluoride	0.0418	J	0.0356	0.200	mg/L		1	6/20/2005 8:50:37 PM
Sulfate	BRL		0.204	1.00	mg/L		1	6/20/2005 8:50:37 PM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	BRL		2.3	10	mg/L		1	6/22/2005 2:49:43 PM
NITROGEN, AMMONIA (AS N)			**E350.1**					Analyst: **LAV**
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 1:10:06 PM
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 4:00:09 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/17/2005 4:00:09 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.017	J	0.009	0.050	mg/L	58983	1	6/21/2005 12:44:14 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**					Analyst: **VI**
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/20/2005 7:51:42 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **CDW**
Calcium	0.0563	J	0.0112	0.100	mg/L	58964	1	6/20/2005 10:28:51 P
Iron	BRL		0.0153	0.100	mg/L	58964	1	6/20/2005 10:28:51 P
Magnesium	BRL		0.0061	0.100	mg/L	58964	1	6/20/2005 10:28:51 P
Manganese	BRL		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:28:51 P
Potassium	BRL		0.0864	0.500	mg/L	58964	1	6/20/2005 10:28:51 P
Sodium	0.164	J	0.146	1.00	mg/L	58964	1	6/20/2005 10:28:51 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 4:38:00 AM
Surr: Decachlorobiphenyl	34.0		0	10-160	%REC	58961	1	6/18/2005 4:38:00 AM

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-012

Client Sample ID: MW40-061605
Collection Date: 6/16/2005 5:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	26.6		0	10-129	%REC	58961	1	6/18/2005 4:38:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Trichloroethene	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 7:41:00 PM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 7:41:00 PM
Surr: 4-Bromofluorobenzene	82.7		0	66.7-128	%REC	58971	1	6/20/2005 7:41:00 PM
Surr: Dibromofluoromethane	97.6		0	72.1-121	%REC	58971	1	6/20/2005 7:41:00 PM
Surr: Toluene-d8	91.5		0	75.2-121	%REC	58971	1	6/20/2005 7:41:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-012

Client Sample ID: MW40-061605
Collection Date: 6/16/2005 5:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:22:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 7:22:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 7:22:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:22:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 7:22:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 7:22:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 7:22:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 7:22:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-012

Client Sample ID: MW40-061605
Collection Date: 6/16/2005 5:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: YH	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 7:22:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 7:22:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:22:00 PM
Surr: 2,4,6-Tribromophenol	88.1		0	19-124	%REC	58962	1	6/18/2005 7:22:00 PM
Surr: 2-Fluorobiphenyl	84.3		0	26-115	%REC	58962	1	6/18/2005 7:22:00 PM
Surr: 2-Fluorophenol	53.5		0	10-121	%REC	58962	1	6/18/2005 7:22:00 PM
Surr: 4-Terphenyl-d14	97.4		0	18-137	%REC	58962	1	6/18/2005 7:22:00 PM
Surr: Nitrobenzene-d5	83.7		0	15-120	%REC	58962	1	6/18/2005 7:22:00 PM
Surr: Phenol-d5	39.4		0	18-113	%REC	58962	1	6/18/2005 7:22:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: VS	
Sulfide	BRL		0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: MM	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 5:24:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 5:24:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 5:24:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			Analyst: LW	
Iron, as Ferrous (Fe+2)	BRL		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

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P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-013

Client Sample ID: MW16B-061605
Collection Date: 6/16/2005 6:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	304		10	10	mg/L	59060	1	6/21/2005 9:33:16 AM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	4	J	1	5	mg/L	58998	1	6/20/2005 11:01:34 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	7.53		0.0350	1.00	mg/L		1	6/20/2005 9:05:19 PM
Fluoride	0.202		0.0356	0.200	mg/L		1	6/20/2005 9:05:19 PM
Sulfate	7.31		0.204	1.00	mg/L		1	6/20/2005 9:05:19 PM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	279		2.3	10	mg/L		1	6/22/2005 2:50:45 PM
NITROGEN, AMMONIA (AS N)			**E350.1**				Analyst: **LAV**	
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L	58986	1	6/20/2005 11:04:27 A
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/17/2005 7:00:18 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	2.51		0.00320	0.0500	mg/L as N		1	6/17/2005 7:00:18 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.062		0.009	0.050	mg/L	58983	1	6/21/2005 12:50:41 P
TOTAL ORGANIC CARBON (TOC)			**E415.1**				Analyst: **VI**	
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/20/2005 8:12:19 PM
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **CDW**	
Calcium	102		0.112	1.00	mg/L	58964	10	6/22/2005 12:09:24 A
Iron	0.359		0.0153	0.100	mg/L	58964	1	6/20/2005 10:31:42 P
Magnesium	7.89		0.0061	0.100	mg/L	58964	1	6/20/2005 10:31:42 P
Manganese	0.0158		0.0013	0.0050	mg/L	58964	1	6/20/2005 10:31:42 P
Potassium	0.540		0.0864	0.500	mg/L	58964	1	6/20/2005 10:31:42 P
Sodium	9.94		0.146	1.00	mg/L	58964	1	6/20/2005 10:31:42 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1221	BRL		0.15	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1232	BRL		0.18	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1242	BRL		0.10	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1248	BRL		0.065	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1254	BRL		0.11	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Aroclor 1260	BRL		0.14	0.25	µg/L	58961	1	6/18/2005 5:14:00 AM
Surr: Decachlorobiphenyl	24.6		0	10-160	%REC	58961	1	6/18/2005 5:14:00 AM

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-013

Client Sample ID: MW16B-061605
Collection Date: 6/16/2005 6:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	24.0		0	10-129	%REC	58961	1	6/18/2005 5:14:00 AM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Vinyl chloride	BRL		0.14	2.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Bromomethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Chloroethane	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Acetone	BRL		2.0	5.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Carbon disulfide	BRL		0.38	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Methylene chloride	BRL		0.33	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
2-Butanone	BRL		0.55	2.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Chloroform	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Benzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Trichloroethene	7.5		0.24	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Toluene	BRL		0.19	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
2-Hexanone	BRL		0.22	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Chlorobenzene	BRL		0.16	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Ethylbenzene	BRL		0.13	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Styrene	BRL		0.12	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Bromoform	BRL		0.24	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58971	1	6/20/2005 8:08:00 PM
1,2-Dichloroethene, Total	2.2		0.38	2.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Xylenes, Total	BRL		0.38	2.0	µg/L	58971	1	6/20/2005 8:08:00 PM
Surr: 4-Bromofluorobenzene	80.4		0	66.7-128	%REC	58971	1	6/20/2005 8:08:00 PM
Surr: Dibromofluoromethane	97.7		0	72.1-121	%REC	58971	1	6/20/2005 8:08:00 PM
Surr: Toluene-d8	93.0		0	75.2-121	%REC	58971	1	6/20/2005 8:08:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-013

Client Sample ID: MW16B-061605
Collection Date: 6/16/2005 6:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			SW8270C	(SW3510)			Analyst: YH	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:48:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58962	1	6/18/2005 7:48:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58962	1	6/18/2005 7:48:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:48:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58962	1	6/18/2005 7:48:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58962	1	6/18/2005 7:48:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58962	1	6/18/2005 7:48:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Anthracene	BRL		2.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Bis(2-ethylhexyl)phthalate	2.2	J	1.6	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58962	1	6/18/2005 7:48:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *01-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506842
Project: Missouri Electric Works
Lab ID: 0506842-013

Client Sample ID: MW16B-061605
Collection Date: 6/16/2005 6:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
Carbazole	BRL		1.2	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Chrysene	BRL		1.6	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Fluorene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Isophorone	BRL		2.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Naphthalene	BRL		1.9	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58962	1	6/18/2005 7:48:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58962	1	6/18/2005 7:48:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Phenol	BRL		9.3	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Pyrene	BRL		1.5	10	µg/L	58962	1	6/18/2005 7:48:00 PM
Surr: 2,4,6-Tribromophenol	86.2		0	19-124	%REC	58962	1	6/18/2005 7:48:00 PM
Surr: 2-Fluorobiphenyl	81.6		0	26-115	%REC	58962	1	6/18/2005 7:48:00 PM
Surr: 2-Fluorophenol	52.9		0	10-121	%REC	58962	1	6/18/2005 7:48:00 PM
Surr: 4-Terphenyl-d14	85.0		0	18-137	%REC	58962	1	6/18/2005 7:48:00 PM
Surr: Nitrobenzene-d5	84.6		0	15-120	%REC	58962	1	6/18/2005 7:48:00 PM
Surr: Phenol-d5	36.4		0	18-113	%REC	58962	1	6/18/2005 7:48:00 PM
SULFIDE			**SW9030**	**(SW9030)**			**Analyst: VS**	
Sulfide	1.20	J	0.981	2.00	mg/L	59078	1	6/22/2005 11:00:00 A
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				**Analyst: MM**	
Ethane	BRL		2.1	9.0	µg/L	59057	1	6/21/2005 5:40:00 PM
Ethylene	BRL		2.0	7.0	µg/L	59057	1	6/21/2005 5:40:00 PM
Methane	BRL		1.0	4.0	µg/L	59057	1	6/21/2005 5:40:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			**Analyst: LW**	
Iron, as Ferrous (Fe+2)	BRL		0.02	0.10	mg/L	58968	1	6/17/2005 1:30:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-001A	MW7-061605	6/16/2005 8:30:00 AM	Groundwater	Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-001B				POLYCHLORINATED BIPHENYLS		6/17/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-001D				Alkalinity			6/22/2005
				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/21/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-001E				Sulfide		6/17/2005	6/18/2005
0506842-001F				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506842-001G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/21/2005
0506842-002A	MW12-061605	6/16/2005 9:20:00 AM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
0506842-002B				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-002C				POLYCHLORINATED BIPHENYLS		6/20/2005	6/29/2005
0506842-002D				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/21/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-002E				Sulfide		6/17/2005	6/18/2005
0506842-002F				Nitrogen, Nitrate (as N)			6/17/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-002F	MW12-061605	6/16/2005 9:20:00 AM	Groundwater	Phosphorus , Total		6/20/2005	6/21/2005
0506842-002G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/21/2005
0506842-003A	MW13-061605	6/16/2005 8:40:00 AM		Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-003B				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-003D				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-003E				Sulfide		6/17/2005	6/18/2005
0506842-003F				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506842-003G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/21/2005
0506842-004A	MW16A-061605	6/16/2005 5:15:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-004B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-004C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-004E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-004F				Sulfide		6/21/2005	6/22/2005
0506842-004G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-004G	MW16A-061605	6/16/2005 5:15:00 PM	Groundwater	Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005
0506842-004H				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/21/2005
0506842-004I				Ferrous Iron		6/17/2005	6/17/2005
0506842-005A	MW16C-061605	6/16/2005 3:15:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-005B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-005C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-005E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-005F				Sulfide		6/21/2005	6/22/2005
0506842-005G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005
0506842-005H				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/21/2005
0506842-005I				Ferrous Iron		6/17/2005	6/17/2005
0506842-007A	MW29-061605	6/16/2005 9:30:00 AM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
0506842-007B				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-007C	MW29-061605	6/16/2005 9:30:00 AM	Groundwater	POLYCHLORINATED BIPHENYLS		6/20/2005	6/21/2005
0506842-007D				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/21/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-007E				Sulfide		6/17/2005	6/18/2005
0506842-007F				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506842-007G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/22/2005
0506842-008A	MW30-061605	6/16/2005 3:30:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-008B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-008C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-008E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-008F				Sulfide		6/21/2005	6/22/2005
0506842-008G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005
				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-008H	MW30-061605	6/16/2005 3:30:00 PM	Groundwater	TOTAL METALS BY ICP		6/17/2005	6/22/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506842-008I				Ferrous Iron		6/17/2005	6/17/2005
0506842-009A	MW36-061605	6/16/2005 11:45:00 AM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
0506842-009B				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-009D				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-009E				Sulfide		6/17/2005	6/18/2005
0506842-009F				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506842-009G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506842-010A	MW38-061605	6/16/2005 4:40:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-010B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-011A	MW39-061605	6/16/2005 4:50:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
0506842-011B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-011C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-011E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-011E	MW39-061605	6/16/2005 4:50:00 PM	Groundwater	Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-011F				Sulfide		6/21/2005	6/22/2005
0506842-011G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005
				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005
0506842-011H				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506842-011I				Ferrous Iron		6/17/2005	6/17/2005
0506842-012A	MW40-061605	6/16/2005 5:10:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005
				Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
0506842-012B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-012C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-012E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-012F				Sulfide		6/21/2005	6/22/2005
0506842-012G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005
				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005
0506842-012H				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506842-012I				Ferrous Iron		6/17/2005	6/17/2005
0506842-013A	MW16B-061605	6/16/2005 6:00:00 PM		Volatile Organic Compounds by GC/MS		6/17/2005	6/18/2005

Lab Order: 0506842
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506842-013A	MW16B-061605	6/16/2005 6:00:00 PM	Groundwater	Volatile Organic Compounds by GC/MS		6/17/2005	6/20/2005
0506842-013B				GC Analysis of Gaseous Samples		6/21/2005	6/21/2005
0506842-013C				POLYCHLORINATED BIPHENYLS		6/17/2005	6/18/2005
				TCL-SEMIVOLATILE ORGANICS		6/17/2005	6/18/2005
0506842-013E				Alkalinity			6/22/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/17/2005
				Residue, Dissolved (TDS)		6/21/2005	6/21/2005
				Residue, Suspended (TSS)		6/20/2005	6/20/2005
0506842-013F				Sulfide		6/21/2005	6/22/2005
0506842-013G				Nitrogen, Ammonia (as N)		6/19/2005	6/20/2005
				Nitrogen, Nitrate (as N)			6/17/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/20/2005
0506842-013H				TOTAL METALS BY ICP		6/17/2005	6/22/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506842-0131				Ferrous Iron		6/17/2005	6/17/2005

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 160.1

Sample ID **MB-59060** SampType: **MBLK** TestCode: **160.1** Units: **mg/L** Prep Date: **6/21/2005** RunNo: **67430**
Client ID: Batch ID: **59060** TestNo: **E160.1** Analysis Date: **6/21/2005** SeqNo: **1326943**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	BRL	10.0									

Sample ID **0506074-072A DUP** SampType: **DUP** TestCode: **160.1** Units: **mg/L** Prep Date: **6/21/2005** RunNo: **67430**
Client ID: Batch ID: **59060** TestNo: **E160.1** Analysis Date: **6/21/2005** SeqNo: **1326945**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	57	10.0	0	0	0	0	0	54	5.41	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 160.2

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58998	MBLK	160.2	mg/L	6/20/2005	67335
Client ID:	Batch ID: 58998	TestNo: E160.2		Analysis Date: 6/20/2005	SeqNo: 1324819

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	BRL	5.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506826-001A DUP	DUP	160.2	mg/L	6/20/2005	67335
Client ID:	Batch ID: 58998	TestNo: E160.2		Analysis Date: 6/20/2005	SeqNo: 1324830

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	4	5.00	0	0	0	0	0	3.5	0	30	J

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 300

Sample ID **MB-67391** SampType: **MBLK** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326186**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	BRL	1.00	0	0	0	0	0	0	0		
Fluoride	BRL	0.200	0	0	0	0	0	0	0		
Sulfate	BRL	1.00	0	0	0	0	0	0	0		

Sample ID **LCS-69391** SampType: **LCS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326187**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.18	1.00	5	0	104	90	110	0	0		
Fluoride	5.179	0.200	5	0	104	90	110	0	0		
Sulfate	5.467	1.00	5	0	109	90	110	0	0		

Sample ID **0506842-005EMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: **MW16C-061605** Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326090**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	15.56	1.00	5	11.06	89.9	90	110	0	0		S
Fluoride	*5.011*	*0.200*	*5*	*0.2113*	*96*	*90*	*110*	*0*	*0*		
Sulfate	17.57	1.00	5	12.74	96.6	90	110	0	0		

Sample ID **0506914-001DMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326103**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	30.93	1.00	5	29.77	23.2	90	110	0	0		S
Fluoride	5.357	0.200	5	0.1723	104	90	110	0	0		
Sulfate	27.16	1.00	5	24.02	62.8	90	110	0	0		S

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 300

Sample ID	0506842-005EMSD	SampType:	MSD	TestCode:	300	Units:	mg/L	Prep Date:		RunNo:	67391
Client ID:	MW16C-061605	Batch ID:	R67391	TestNo:	E300			Analysis Date:	6/20/2005	SeqNo:	1326091

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	15.21	1.00	5	11.06	83	90	110	15.56	2.27	20	S
Fluoride	5.157	0.200	5	0.2113	98.9	90	110	5.011	2.88	20	
Sulfate	17.56	1.00	5	12.74	96.3	90	110	17.57	0.0727	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 310.2_W

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB	MBLK	310.2_W	mg/L		67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328936

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	BRL	10.0									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS	LCS	310.2_W	mg/L		67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328946

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	252	10.0	250	0	101	75	125	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005EDUP	DUP	310.2_W	mg/L		67518
Client ID: MW16C-061605	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328978

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	272	10.0	0	0	0	0	0	275	1.10	30	

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506830-001CDUP	DUP	310.2_W	mg/L		67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328995

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	1145	50.0	0	0	0	0	0	1185	3.43	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 350.1_W

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58986	MBLK	350.1_W	mg/L	6/19/2005	67352
Client ID:	Batch ID: 58986	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325092

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	0.129	0.200									J

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-67379	MBLK	350.1_W	mg/L		67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325559

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	BRL	0.200									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58986	LCS	350.1_W	mg/L	6/19/2005	67352
Client ID:	Batch ID: 58986	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325127

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	7.47	0.200	8	0.129	91.8	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-67379	LCS	350.1_W	mg/L		67379
Client ID:	Batch ID: R67379	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325562

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.5	0.200	10	0	105	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005GMS	MS	350.1_W	mg/L	6/19/2005	67352
Client ID: MW16C-061605	Batch ID: 58986	TestNo: E350.1		Analysis Date: 6/20/2005	SeqNo: 1325095

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	7.55	0.200	8	0.109	93	90	110	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 350.1_W

Sample ID	0506842-012GMS	SampType:	MS	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/19/2005	RunNo:	67352
Client ID:	MW40-061605	Batch ID:	58986	TestNo:	E350.1			Analysis Date:	6/20/2005	SeqNo:	1325109

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	7.49	0.200	8	0.265	90.3	90	110	0	0		

Sample ID	0506842-004GMS	SampType:	MS	TestCode:	350.1_W	Units:	mg/L	Prep Date:		RunNo:	67379
Client ID:	MW16A-061605	Batch ID:	R67379	TestNo:	E350.1			Analysis Date:	6/20/2005	SeqNo:	1325567

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10	0.200	10	0	100	90	110	0	0		

Sample ID	0506746-004DMS	SampType:	MS	TestCode:	350.1_W	Units:	mg/L	Prep Date:		RunNo:	67379
Client ID:		Batch ID:	R67379	TestNo:	E350.1			Analysis Date:	6/20/2005	SeqNo:	1326079

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.5	0.200	10	0	105	90	110	0	0		

Sample ID	0506842-005GMSD	SampType:	MSD	TestCode:	350.1_W	Units:	mg/L	Prep Date:	6/19/2005	RunNo:	67352
Client ID:	MW16C-061605	Batch ID:	58986	TestNo:	E350.1			Analysis Date:	6/20/2005	SeqNo:	1325129

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	7.68	0.200	8	0.109	94.6	90	110	7.55	1.71	30	

Sample ID	0506842-004GMSD	SampType:	MSD	TestCode:	350.1_W	Units:	mg/L	Prep Date:		RunNo:	67379
Client ID:	MW16A-061605	Batch ID:	R67379	TestNo:	E350.1			Analysis Date:	6/20/2005	SeqNo:	1325569

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	9.98	0.200	10	0	99.8	90	110	10	0.200	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 353.2_W_NO2

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB	MBLK	353.2_W_NO	mg/L as N		67278
Client ID:	Batch ID: R67278	TestNo: E353.2		Analysis Date: 6/17/2005	SeqNo: 1324573

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS	LCS	353.2_W_NO	mg/L as N		67278
Client ID:	Batch ID: R67278	TestNo: E353.2		Analysis Date: 6/17/2005	SeqNo: 1324574

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.497	0.0500	0.5	0	99.4	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005EMS	MS	353.2_W_NO	mg/L as N		67278
Client ID: MW16C-061605	Batch ID: R67278	TestNo: E353.2		Analysis Date: 6/17/2005	SeqNo: 1324576

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.514	0.0500	0.5	0	103	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-013EMS	MS	353.2_W_NO	mg/L as N		67278
Client ID: MW16B-061605	Batch ID: R67278	TestNo: E353.2		Analysis Date: 6/17/2005	SeqNo: 1324637

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.546	0.0500	0.5	0	109	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005EMSD	MSD	353.2_W_NO	mg/L as N		67278
Client ID: MW16C-061605	Batch ID: R67278	TestNo: E353.2		Analysis Date: 6/17/2005	SeqNo: 1324577

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.516	0.0500	0.5	0	103	90	110	0.514	0.388	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 365.1_W TPHOS

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58983	MBLK	365.1_W TPH	mg/L	6/20/2005	67426
Client ID:	Batch ID: 58983	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326853

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58983	LCS	365.1_W TPH	mg/L	6/20/2005	67426
Client ID:	Batch ID: 58983	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326854

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	1.99	0.0500	2	0	99.5	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005GMS	MS	365.1_W TPH	mg/L	6/20/2005	67426
Client ID: MW16C-061605	Batch ID: 58983	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326856

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.03	0.0500	2	0.046	99.2	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506901-003BMS	MS	365.1_W TPH	mg/L	6/20/2005	67426
Client ID:	Batch ID: 58983	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326932

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	18	0.500	2	16.2	90	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005GMSD	MSD	365.1_W TPH	mg/L	6/20/2005	67426
Client ID: MW16C-061605	Batch ID: 58983	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326857

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.04	0.0500	2	0.046	99.7	90	110	2.03	0.491	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 415.1

Sample ID **MB-67393** SampType: **MBLK** TestCode: **415.1** Units: **mg/L** Prep Date: RunNo: **67393**
Client ID: Batch ID: **R67393** TestNo: **E415.1** Analysis Date: **6/20/2005** SeqNo: **1325957**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	BRL	1.00									

Sample ID **LCS-67393** SampType: **LCS** TestCode: **415.1** Units: **mg/L** Prep Date: RunNo: **67393**
Client ID: Batch ID: **R67393** TestNo: **E415.1** Analysis Date: **6/20/2005** SeqNo: **1325960**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	50.32	1.00	50	0	101	90	110	0	0		

Sample ID **0506842-005GMS** SampType: **MS** TestCode: **415.1** Units: **mg/L** Prep Date: RunNo: **67393**
Client ID: **MW16C-061605** Batch ID: **R67393** TestNo: **E415.1** Analysis Date: **6/20/2005** SeqNo: **1325979**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	27.09	1.00	25	0.9202	105	80	120	0	0		

Sample ID **0506842-005GMSD** SampType: **MSD** TestCode: **415.1** Units: **mg/L** Prep Date: RunNo: **67393**
Client ID: **MW16C-061605** Batch ID: **R67393** TestNo: **E415.1** Analysis Date: **6/20/2005** SeqNo: **1325985**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	26.6	1.00	25	0.9202	103	80	120	27.09	1.83	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58964	MBLK	6010B_W_T	mg/L	6/17/2005	67423
Client ID:	Batch ID: 58964	TestNo: SW6010B		Analysis Date: 6/20/2005	SeqNo: 1326882

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	BRL	0.100									
Iron	BRL	0.100									
Magnesium	BRL	0.100									
Manganese	BRL	0.00500									
Potassium	BRL	0.500									
Sodium	BRL	1.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58964	LCS	6010B_W_T	mg/L	6/17/2005	67423
Client ID:	Batch ID: 58964	TestNo: SW6010B		Analysis Date: 6/20/2005	SeqNo: 1326876

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	9.848	0.100	10	0	98.5	85	115	0	0		
Iron	10.23	0.100	10	0	102	85	115	0	0		
Magnesium	9.996	0.100	10	0	100	85	115	0	0		
Manganese	0.9968	0.00500	1	0	99.7	85	115	0	0		
Potassium	9.511	0.500	10	0	95.1	85	115	0	0		
Sodium	9.406	1.00	10	0	94.1	85	115	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005HMS	MS	6010B_W_T	mg/L	6/17/2005	67423
Client ID: MW16C-061605	Batch ID: 58964	TestNo: SW6010B		Analysis Date: 6/20/2005	SeqNo: 1326885

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	9.929	0.100	10	0	99.3	75	125	0	0		
Magnesium	15.49	0.100	10	6.404	90.9	75	125	0	0		
Manganese	0.9786	0.00500	1	0.01703	96.2	75	125	0	0		
Potassium	13.13	0.500	10	2.546	106	75	125	0	0		
Sodium	26.96	1.00	10	18.39	85.8	75	125	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID **0506842-005HMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67423**
Client ID: **MW16C-061605** Batch ID: **58964** TestNo: **SW6010B** Analysis Date: **6/21/2005** SeqNo: **1328282**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	108.9	1.00	10	97.25	116	75	125	0	0		

Sample ID **0506842-005HMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67423**
Client ID: **MW16C-061605** Batch ID: **58964** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1326887**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	10.12	0.100	10	0	101	75	125	9.929	1.90	20	
Magnesium	16	0.100	10	6.404	96	75	125	15.49	3.24	20	
Manganese	0.9987	0.00500	1	0.01703	98.2	75	125	0.9786	2.03	20	
Potassium	13.53	0.500	10	2.546	110	75	125	13.13	2.98	20	
Sodium	27.93	1.00	10	18.39	95.5	75	125	26.96	3.54	20	

Sample ID **0506842-005HMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67423**
Client ID: **MW16C-061605** Batch ID: **58964** TestNo: **SW6010B** Analysis Date: **6/21/2005** SeqNo: **1328283**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	109.4	1.00	10	97.25	121	75	125	108.9	0.493	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID **MB-58961** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67299**
Client ID: Batch ID: **58961** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1324105**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1755	0	0.5	0	35.1	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1486	0	0.5	0	29.7	10	129	0	0		

Sample ID **MB-59000** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1324809**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1725	0	0.5	0	34.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.08386	0	0.5	0	16.8	10	129	0	0		

Sample ID **LCS-58961** SampType: **LCS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67299**
Client ID: Batch ID: **58961** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1324108**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.117	0.25	2.5	0	84.7	49.4	126	0	0		
Aroclor 1260	1.952	0.25	2.5	0	78.1	57.3	119	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID LCS-58961	SampType: LCS	TestCode: 8082_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67299
Client ID:	Batch ID: 58961	TestNo: SW8082		Analysis Date: 6/17/2005	SeqNo: 1324108

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	0.1784	0	0.5	0	35.7	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1861	0	0.5	0	37.2	10	129	0	0		

Sample ID LCS-59000	SampType: LCS	TestCode: 8082_W	Units: µg/L	Prep Date: 6/20/2005	RunNo: 67336
Client ID:	Batch ID: 59000	TestNo: SW8082		Analysis Date: 6/20/2005	SeqNo: 1324818

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.616	0.25	2.5	0	64.7	49.4	126	0	0		
Aroclor 1260	2.041	0.25	2.5	0	81.6	57.3	119	0	0		
Surr: Decachlorobiphenyl	0.1873	0	0.5	0	37.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.09545	0	0.5	0	19.1	10	129	0	0		

Sample ID 0506842-005CMS	SampType: MS	TestCode: 8082_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67299
Client ID: MW16C-061605	Batch ID: 58961	TestNo: SW8082		Analysis Date: 6/17/2005	SeqNo: 1324113

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.462	0.25	2.5	0	58.5	23	146	0	0		
Aroclor 1260	1.324	0.25	2.5	0	52.9	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1729	0	0.5	0	34.6	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1417	0	0.5	0	28.3	10	129	0	0		

Sample ID 0506914-002BMS	SampType: MS	TestCode: 8082_W	Units: µg/L	Prep Date: 6/20/2005	RunNo: 67336
Client ID:	Batch ID: 59000	TestNo: SW8082		Analysis Date: 6/20/2005	SeqNo: 1325077

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.523	0.25	5	0	50.5	23	146	0	0		
Aroclor 1260	4.661	0.25	5	0.933	74.6	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1368	0	0.5	0	27.4	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1187	0	0.5	0	23.7	10	129	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID **0506842-005CMSD** SampType: **MSD** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67299**
Client ID: **MW16C-061605** Batch ID: **58961** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1324122**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.578	0.25	2.5	0	63.1	23	146	1.462	7.64	39.2	
Aroclor 1260	1.347	0.25	2.5	0	53.9	33.4	131	1.324	1.73	23.4	
Surr: Decachlorobiphenyl	0.1584	0	0.5	0	31.7	10	160	0.1729	0	0	
Surr: Tetrachloro-m-xylene	0.1397	0	0.5	0	27.9	10	129	0.1417	0	0	

Sample ID **0506914-002BMSD** SampType: **MSD** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1325081**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.632	0.25	5	0	52.6	23	146	2.523	4.24	39.2	
Aroclor 1260	5.062	0.25	5	0.933	82.6	33.4	131	4.661	8.25	23.4	
Surr: Decachlorobiphenyl	0.1561	0	0.5	0	31.2	10	160	0.1368	0	0	
Surr: Tetrachloro-m-xylene	0.0979	0	0.5	0	19.6	10	129	0.1187	0	0	

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-58971	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67339
Client ID:	Batch ID: 58971	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1324850

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-58971	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67339
Client ID:	Batch ID: 58971	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1324850

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	50.77	5.0	50	0	102	66.7	128	0	0		
Surr: Dibromofluoromethane	46.35	5.0	50	0	92.7	72.1	121	0	0		
Surr: Toluene-d8	47.44	5.0	50	0	94.9	75.2	121	0	0		

Sample ID MB-58971	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67403
Client ID:	Batch ID: 58971	TestNo: SW8260B		Analysis Date: 6/20/2005	SeqNo: 1326271

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID **MB-58971** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67403**
Client ID: Batch ID: **58971** TestNo: **SW8260B** Analysis Date: **6/20/2005** SeqNo: **1326271**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	40.77	5.0	50	0	81.5	66.7	128	0	0		
Surr: Dibromofluoromethane	46.74	5.0	50	0	93.5	72.1	121	0	0		
Surr: Toluene-d8	44.63	5.0	50	0	89.3	75.2	121	0	0		

Sample ID **LCS-58971** SampType: **LCS** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67339**
Client ID: Batch ID: **58971** TestNo: **SW8260B** Analysis Date: **6/17/2005** SeqNo: **1324851**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	45.24	5.0	50	0	90.5	63	157	0	0		
Benzene	50.57	5.0	50	0	101	74.9	126	0	0		
Chlorobenzene	51.92	5.0	50	0	104	81.5	123	0	0		
Toluene	52.29	5.0	50	0	105	81.3	125	0	0		
Trichloroethene	49.83	5.0	50	0	99.7	70.4	134	0	0		
Surr: 4-Bromofluorobenzene	49.21	5.0	50	0	98.4	66.7	128	0	0		
Surr: Dibromofluoromethane	46.09	5.0	50	0	92.2	72.1	121	0	0		
Surr: Toluene-d8	47.24	5.0	50	0	94.5	75.2	121	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID 0506842-001AMS SampType: MS TestCode: 8260B_W Units: µg/L Prep Date: 6/17/2005 RunNo: 67339
Client ID: MW7-061605 Batch ID: 58971 TestNo: SW8260B Analysis Date: 6/17/2005 SeqNo: 1324862

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	50.89	5.0	50	0	102	60.9	157	0	0		
Benzene	51.8	5.0	50	0	104	69.7	128	0	0		
Chlorobenzene	53.19	5.0	50	0	106	80.7	123	0	0		
Toluene	55.32	5.0	50	0	111	76.2	128	0	0		
Trichloroethene	51.89	5.0	50	0	104	70.6	133	0	0		
Surr: 4-Bromofluorobenzene	48.89	5.0	50	0	97.8	66.7	128	0	0		
Surr: Dibromofluoromethane	45.24	5.0	50	0	90.5	72.1	121	0	0		
Surr: Toluene-d8	47.5	5.0	50	0	95	75.2	121	0	0		

Sample ID 0506842-005AMS SampType: MS TestCode: 8260B_W Units: µg/L Prep Date: 6/17/2005 RunNo: 67403
Client ID: MW16C-061605 Batch ID: 58971 TestNo: SW8260B Analysis Date: 6/20/2005 SeqNo: 1326275

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	54.34	5.0	50	0	109	60.9	157	0	0		
Benzene	47.83	5.0	50	0	95.7	69.7	128	0	0		
Chlorobenzene	50.78	5.0	50	0	102	80.7	123	0	0		
Toluene	49.97	5.0	50	0	99.9	76.2	128	0	0		
Trichloroethene	53.56	5.0	50	6.51	94.1	70.6	133	0	0		
Surr: 4-Bromofluorobenzene	40.73	5.0	50	0	81.5	66.7	128	0	0		
Surr: Dibromofluoromethane	45.83	5.0	50	0	91.7	72.1	121	0	0		
Surr: Toluene-d8	44.99	5.0	50	0	90	75.2	121	0	0		

Sample ID 0506842-001AMSD SampType: MSD TestCode: 8260B_W Units: µg/L Prep Date: 6/17/2005 RunNo: 67339
Client ID: MW7-061605 Batch ID: 58971 TestNo: SW8260B Analysis Date: 6/17/2005 SeqNo: 1324864

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	46.79	5.0	50	0	93.6	60.9	157	50.89	8.39	15.8	
Benzene	51.42	5.0	50	0	103	69.7	128	51.8	0.736	10	
Chlorobenzene	53.39	5.0	50	0	107	80.7	123	53.19	0.375	10	
Toluene	53.83	5.0	50	0	108	76.2	128	55.32	2.73	10	

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID 0506842-001AMSD	SampType: MSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67339
Client ID: MW7-061605	Batch ID: 58971	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1324864

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	49.58	5.0	50	0	99.2	70.6	133	51.89	4.55	11	
Surr: 4-Bromofluorobenzene	47.4	5.0	50	0	94.8	66.7	128	48.89	0	0	
Surr: Dibromofluoromethane	46.93	5.0	50	0	93.9	72.1	121	45.24	0	0	
Surr: Toluene-d8	47.32	5.0	50	0	94.6	75.2	121	47.5	0	0	

Sample ID 0506842-005AMSD	SampType: MSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67403
Client ID: MW16C-061605	Batch ID: 58971	TestNo: SW8260B		Analysis Date: 6/20/2005	SeqNo: 1326276

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	55.21	5.0	50	0	110	60.9	157	54.34	1.59	15.8	
Benzene	48.68	5.0	50	0	97.4	69.7	128	47.83	1.76	10	
Chlorobenzene	52.01	5.0	50	0	104	80.7	123	50.78	2.39	10	
Toluene	51	5.0	50	0	102	76.2	128	49.97	2.04	10	
Trichloroethene	54.11	5.0	50	6.51	95.2	70.6	133	53.56	1.02	11	
Surr: 4-Bromofluorobenzene	42.76	5.0	50	0	85.5	66.7	128	40.73	0	0	
Surr: Dibromofluoromethane	48.35	5.0	50	0	96.7	72.1	121	45.83	0	0	
Surr: Toluene-d8	44.97	5.0	50	0	89.9	75.2	121	44.99	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID MB-58962	SampType: MBLK	TestCode: 8270_TCL_W	Units: µg/L	Prep Date: 6/17/2005	RunNo: 67396
Client ID:	Batch ID: 58962	TestNo: SW8270C		Analysis Date: 6/18/2005	SeqNo: 1326564

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	BRL	10									
1,2-Dichlorobenzene	BRL	10									
1,3-Dichlorobenzene	BRL	10									
1,4-Dichlorobenzene	BRL	10									
2,4,5-Trichlorophenol	BRL	25									
2,4,6-Trichlorophenol	BRL	10									
2,4-Dichlorophenol	BRL	10									
2,4-Dimethylphenol	BRL	10									
2,4-Dinitrophenol	BRL	25									
2,4-Dinitrotoluene	BRL	10									
2,6-Dinitrotoluene	BRL	10									
2-Chloronaphthalene	BRL	10									
2-Chlorophenol	BRL	10									
2-Methylnaphthalene	BRL	10									
2-Methylphenol	BRL	10									
2-Nitroaniline	BRL	25									
2-Nitrophenol	BRL	10									
3,3'-Dichlorobenzidine	BRL	10									
3-Nitroaniline	BRL	25									
4,6-Dinitro-2-methylphenol	BRL	25									
4-Bromophenyl phenyl ether	BRL	10									
4-Chloro-3-methylphenol	BRL	10									
4-Chloroaniline	BRL	10									
4-Chlorophenyl phenyl ether	BRL	10									
4-Methylphenol	BRL	10									
4-Nitroaniline	BRL	25									
4-Nitrophenol	BRL	25									
Acenaphthene	BRL	10									
Acenaphthylene	BRL	10									
Anthracene	BRL	10									
Benz(a)anthracene	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID	MB-58962	SampType:	MBLK	TestCode:	8270_TCL_W	Units:	µg/L	Prep Date:	6/17/2005	RunNo:	67396
Client ID:		Batch ID:	58962	TestNo:	SW8270C			Analysis Date:	6/18/2005	SeqNo:	1326564

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	BRL	10									
Benzo(b)fluoranthene	BRL	10									
Benzo(g,h,i)perylene	BRL	10									
Benzo(k)fluoranthene	BRL	10									
Bis(2-chloroethoxy)methane	BRL	10									
Bis(2-chloroethyl)ether	BRL	10									
Bis(2-chloroisopropyl)ether	BRL	10									
Bis(2-ethylhexyl)phthalate	BRL	10									
Butyl benzyl phthalate	BRL	10									
Carbazole	BRL	10									
Chrysene	BRL	10									
Dibenz(a,h)anthracene	BRL	10									
Dibenzofuran	BRL	10									
Diethyl phthalate	BRL	10									
Dimethyl phthalate	BRL	10									
Di-n-butyl phthalate	BRL	10									
Di-n-octyl phthalate	BRL	10									
Fluoranthene	BRL	10									
Fluorene	BRL	10									
Hexachlorobenzene	BRL	10									
Hexachlorobutadiene	BRL	10									
Hexachlorocyclopentadiene	BRL	10									
Hexachloroethane	BRL	10									
Indeno(1,2,3-cd)pyrene	BRL	10									
Isophorone	BRL	10									
Naphthalene	BRL	10									
Nitrobenzene	BRL	10									
N-Nitrosodi-n-propylamine	BRL	10									
N-Nitrosodiphenylamine	BRL	10									
Pentachlorophenol	BRL	25									
Phenanthrene	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **MB-58962** SampType: **MBLK** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67396**
Client ID: Batch ID: **58962** TestNo: **SW8270C** Analysis Date: **6/18/2005** SeqNo: **1326564**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	BRL	10									
Pyrene	BRL	10									
Surr: 2,4,6-Tribromophenol	96.4	0	100	0	96.4	19	124	0	0		
Surr: 2-Fluorobiphenyl	44.68	0	50	0	89.4	26	115	0	0		
Surr: 2-Fluorophenol	71.03	0	100	0	71	10	121	0	0		
Surr: 4-Terphenyl-d14	51.44	0	50	0	103	18	137	0	0		
Surr: Nitrobenzene-d5	43.05	0	50	0	86.1	15	120	0	0		
Surr: Phenol-d5	55.67	0	100	0	55.7	18	113	0	0		

Sample ID **LCS-58962** SampType: **LCS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67396**
Client ID: Batch ID: **58962** TestNo: **SW8270C** Analysis Date: **6/18/2005** SeqNo: **1328570**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	86.14	10	100	0	86.1	25	142	0	0		
1,4-Dichlorobenzene	81.97	10	100	0	82	20	124	0	0		
2,4-Dinitrotoluene	92.89	10	100	0	92.9	39	139	0	0		
2-Chlorophenol	85.91	10	100	0	85.9	23	134	0	0		
4-Chloro-3-methylphenol	96.82	10	100	0	96.8	22	147	0	0		
4-Nitrophenol	84.64	25	100	0	84.6	1.3	132	0	0		
Acenaphthene	88.81	10	100	0	88.8	29	145	0	0		
N-Nitrosodi-n-propylamine	102.5	10	100	0	102	1.3	230	0	0		
Pentachlorophenol	67.75	25	100	0	67.8	14	176	0	0		
Phenol	74.17	10	100	0	74.2	5	112	0	0		
Pyrene	97.81	10	100	0	97.8	52	115	0	0		
Surr: 2,4,6-Tribromophenol	102.5	0	100	0	102	19	124	0	0		
Surr: 2-Fluorobiphenyl	45.71	0	50	0	91.4	26	115	0	0		
Surr: 2-Fluorophenol	74.34	0	100	0	74.3	10	121	0	0		
Surr: 4-Terphenyl-d14	50.24	0	50	0	100	18	137	0	0		
Surr: Nitrobenzene-d5	46.98	0	50	0	94	15	120	0	0		
Surr: Phenol-d5	69.21	0	100	0	69.2	18	113	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **0506842-005CMS** SampType: **MS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67396**
Client ID: **MW16C-061605** Batch ID: **58962** TestNo: **SW8270C** Analysis Date: **6/18/2005** SeqNo: **1328572**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	80.97	10	100	2.03	78.9	25	142	0	0		
1,4-Dichlorobenzene	78.33	10	100	1.83	76.5	20	124	0	0		
2,4-Dinitrotoluene	91.3	10	100	0	91.3	39	139	0	0		
2-Chlorophenol	82.95	10	100	0	83	23	134	0	0		
4-Chloro-3-methylphenol	96.02	10	100	0	96	22	147	0	0		
4-Nitrophenol	62.73	25	100	0	62.7	1.3	132	0	0		
Acenaphthene	83.88	10	100	0	83.9	29	145	0	0		
N-Nitrosodi-n-propylamine	99.88	10	100	0	99.9	1.3	230	0	0		
Pentachlorophenol	70.58	25	100	0	70.6	14	176	0	0		
Phenol	46.92	10	100	0	46.9	5	112	0	0		
Pyrene	93.7	10	100	0	93.7	52	115	0	0		
Surr: 2,4,6-Tribromophenol	93.14	0	100	0	93.1	19	124	0	0		
Surr: 2-Fluorobiphenyl	42.88	0	50	0	85.8	26	115	0	0		
Surr: 2-Fluorophenol	58.16	0	100	0	58.2	10	121	0	0		
Surr: 4-Terphenyl-d14	44.77	0	50	0	89.5	18	137	0	0		
Surr: Nitrobenzene-d5	44.58	0	50	0	89.2	15	120	0	0		
Surr: Phenol-d5	41.67	0	100	0	41.7	18	113	0	0		

Sample ID **0506842-005CMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67396**
Client ID: **MW16C-061605** Batch ID: **58962** TestNo: **SW8270C** Analysis Date: **6/18/2005** SeqNo: **1328573**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	81.66	10	100	2.03	79.6	25	142	80.97	0.849	40	
1,4-Dichlorobenzene	79.78	10	100	1.83	78	20	124	78.33	1.83	40	
2,4-Dinitrotoluene	93.96	10	100	0	94	39	139	91.3	2.87	40	
2-Chlorophenol	85.28	10	100	0	85.3	23	134	82.95	2.77	40	
4-Chloro-3-methylphenol	98.3	10	100	0	98.3	22	147	96.02	2.35	40	
4-Nitrophenol	57.09	25	100	0	57.1	1.3	132	62.73	9.41	40	
Acenaphthene	86.26	10	100	0	86.3	29	145	83.88	2.80	40	
N-Nitrosodi-n-propylamine	106.7	10	100	0	107	1.3	230	99.88	6.63	40	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **0506842-005CMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/17/2005** RunNo: **67396**
Client ID: **MW16C-061605** Batch ID: **58962** TestNo: **SW8270C** Analysis Date: **6/18/2005** SeqNo: **1328573**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Pentachlorophenol	75.63	25	100	0	75.6	14	176	70.58	6.91	40	
Phenol	48.09	10	100	0	48.1	5	112	46.92	2.46	40	
Pyrene	96.73	10	100	0	96.7	52	115	93.7	3.18	40	
Surr: 2,4,6-Tribromophenol	93.7	0	100	0	93.7	19	124	93.14	0	0	
Surr: 2-Fluorobiphenyl	43.13	0	50	0	86.3	26	115	42.88	0	0	
Surr: 2-Fluorophenol	58.45	0	100	0	58.4	10	121	58.16	0	0	
Surr: 4-Terphenyl-d14	47.03	0	50	0	94.1	18	137	44.77	0	0	
Surr: Nitrobenzene-d5	44.93	0	50	0	89.9	15	120	44.58	0	0	
Surr: Phenol-d5	42.89	0	100	0	42.9	18	113	41.67	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 9034_W

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58963	MBLK	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327115

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	BRL	2.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-59078	MBLK	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330082

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	BRL	2.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58963	LCS	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327116

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.8	2.00	9.8	0	89.8	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-58963	LCS	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327134

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	24.8	2.00	25.6	0	96.9	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-59078	LCS	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330083

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	16	2.00	18	0	88.9	85	104	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 9034_W

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-59078	LCS	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330100

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	51.2	2.00	52.6	0	97.3	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001E MS	MS	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327132

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.64	2.00	9.8	0	88.2	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005F MS	MS	9034_W	mg/L	6/21/2005	67582
Client ID: MW16C-061605	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330098

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	16	2.00	18	1.2	82.2	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001E MSD	MSD	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327133

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.48	2.00	9.8	0	86.5	80	120	8.64	1.87	30	

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005F MSD	MSD	9034_W	mg/L	6/21/2005	67582
Client ID: MW16C-061605	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330099

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	15.6	2.00	18	1.2	80	80	120	16	2.53	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: RSKSOP-175

Sample ID **MB-59057** SampType: **MBLK** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/21/2005** RunNo: **67454**
Client ID: Batch ID: **59057** TestNo: **SOP-RSK 17** Analysis Date: **6/21/2005** SeqNo: **1327627**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	BRL	9.0									
Ethylene	BRL	7.0									
Methane	BRL	4.0									

Sample ID **LCS-59057** SampType: **LCS** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/21/2005** RunNo: **67454**
Client ID: Batch ID: **59057** TestNo: **SOP-RSK 17** Analysis Date: **6/21/2005** SeqNo: **1327631**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	117.6	9.0	200	0	58.8	23.7	115	0	0		
Ethylene	71.09	7.0	200	0	35.5	10	115	0	0		
Methane	125.1	4.0	200	0	62.6	37.1	115	0	0		

Sample ID **0506842-005BMS** SampType: **MS** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/21/2005** RunNo: **67454**
Client ID: **MW16C-061605** Batch ID: **59057** TestNo: **SOP-RSK 17** Analysis Date: **6/21/2005** SeqNo: **1327634**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	129.3	9.0	200	0	64.6	20	106	0	0		
Ethylene	102.1	7.0	200	0	51.1	10	86	0	0		
Methane	131.3	4.0	200	0	65.7	37	102	0	0		

Sample ID **0506842-005BMSD** SampType: **MSD** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/21/2005** RunNo: **67454**
Client ID: **MW16C-061605** Batch ID: **59057** TestNo: **SOP-RSK 17** Analysis Date: **6/21/2005** SeqNo: **1327636**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	114	9.0	200	0	57	20	106	129.3	12.5	30	
Ethylene	87.9	7.0	200	0	43.9	10	86	102.1	15.0	30	
Methane	121.5	4.0	200	0	60.7	37	102	131.3	7.82	30	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506842
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: SM3500-FE D

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58968	MBLK	SM3500-FE D	mg/L	6/17/2005	67363
Client ID:	Batch ID: 58968	TestNo: SM3500-Fe-D		Analysis Date: 6/17/2005	SeqNo: 1325264

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	BRL	0.100									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58968	LCS	SM3500-FE D	mg/L	6/17/2005	67363
Client ID:	Batch ID: 58968	TestNo: SM3500-Fe-D		Analysis Date: 6/17/2005	SeqNo: 1325265

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.486	0.100	0.5	0	97.2	85	115	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-58968	LCS	SM3500-FE D	mg/L	6/17/2005	67363
Client ID:	Batch ID: 58968	TestNo: SM3500-Fe-D		Analysis Date: 6/17/2005	SeqNo: 1325274

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.7904	0.100	0.8	0	98.8	85	115	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005I MS	MS	SM3500-FE D	mg/L	6/17/2005	67363
Client ID: MW16C-061605	Batch ID: 58968	TestNo: SM3500-Fe-D		Analysis Date: 6/17/2005	SeqNo: 1325272

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.4733	0.100	0.5	0	94.7	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005I MSD	MSD	SM3500-FE D	mg/L	6/17/2005	67363
Client ID: MW16C-061605	Batch ID: 58968	TestNo: SM3500-Fe-D		Analysis Date: 6/17/2005	SeqNo: 1325273

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.4682	0.100	0.5	0	93.6	80	120	0.4733	1.08	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 28, 2005

Nick Drane
Komex.H2O Science, Inc.
5455 Garden Grove Blvd
Suite 200
Westminster, CA 92683

TEL: (714) 379-1157
FAX (714) 379-1160

RECEIVED
JUL 07 2005
By

RE: Missouri Electric Works

Order No.: 0506761

Dear Nick Drane:

Analytical Environmental Services, Inc. received 11 samples on 6/16/2005 9:50:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 06/01/04-06/30/05.
-AIHA Certification number 505 for analysis of Industrial Hygiene samples (Organics, Inorganics), Paint Chips, Soil and Dust Wipes, effective until 02/01/07.

These results relate only to the items tested. This report may only be reproduced in full and contains 83 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

3785 PRESIDENTIAL PARKWAY • ATLANTA, GEORGIA 30340 • TEL: (770) 457-8177 • FAX: (770) 457-8188

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506761

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200, Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRANE

SIGNATURE: N. Drane

ANALYSIS REQUESTED: VOCs 8260B; ethane, ethene, methane

PRESERVATION (See codes)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs 8260B	ethane, ethene, methane	REMARKS	No # of Containers
1	MW4 - 061505	6/15/05	1050	✓		GW	✓			2
2	MW6A - 061505	6/15/05	1130	✓		GW	✓			2
3	MW9 - 061505	6/15/05	1600	✓		GW	✓			2
4	MW17A - 061505	6/15/05	1505	✓		GW	✓	✓		4
5	MW11 - 061505	6/15/05	1745	✓		GW	✓			2
6	MW17B - 061505	6/15/05	0930	✓		GW	✓			2
7	MW18 - 061505	6/15/05	1035	✓		GW	✓			2
8	MW20C - 061505	6/15/05	0850	✓		GW	✓			2
9	MW21B - 061505	6/15/05	1210	✓		GW	✓	✓		4
10	SP2 - 061505	6/15/05	1545	✓		GW	✓			2
11	MW37 - 061505	6/15/05	1745	✓		GW	✓	✓		4
12										
13										
14										

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: N. Drane	6/15/05	1: [illegible]	6/15 9:50
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 or analyze

SHIPMENT METHOD
OUT / / VIA.
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09315
SITE ADDRESS: 824 5th Kings highway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#

RECEIPT
Total # of Containers: 28

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any)
E-mail? Y / N, Fax? Y / N
DATA PACKAGE I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted] NA[redacted] CA[redacted] NVI[redacted] ME[redacted] L S[redacted] ICE[redacted] C [redacted] [redacted] [redacted] CH[redacted] OF[redacted] STO[redacted] [redacted] [redacted] [redacted] rder: [redacted]

AES 3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA - 92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRANE

SIGNATURE: [signature]

ANALYSIS REQUESTED: SVOCs 8270C; PCBs 8080B; INORGS (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8080B	INORGS (TABLE 2)	REMARKS	No # of Containers
1	MW4 - 061505	6/15/05	1050	✓		GW	✓	✓	✓		8
2	MW11 - 061505	6/15/05	1745	✓		GW	✓	✓	✓		8
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/15/05	1: [signature]	6/16/05 9:50
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: H09315

SITE ADDRESS: 824 Sth Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO#: _____

RECEIPT

Total # of Containers: 16

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N, Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT (FedEx) UPS MAIL COURIER GREYHOUND OTHER _____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506761

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Drane

SIGNATURE: N.J. Drane

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8060B	INORGS (TABLE 2)	REMARKS	No # of Containers
1	MW6A-061505	6/15/05	1130	✓		GW	✓	✓	✓		8
2	MW9-061505	6/15/05	1600	✓		GW	✓	✓	✓		7
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: N.J. Drane	6/15/05	1: A Lut Lee	6/16/05 9:50
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW

PROJECT #: 40931J

SITE ADDRESS: 824 Sth Kingshighway Cape Girardeau

SEND REPORT TO: N. Drane

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: PO#:

RECEIPT

Total # of Containers: 31

Turnaround Time Request

- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any)

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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[redacted]NAI[redacted]ICA[redacted]VIR[redacted]ME[redacted]L S[redacted]ICE[redacted]IC [redacted] CH[redacted] OF [redacted]STO[redacted] [redacted] [redacted] [redacted]rder: [redacted]067[redacted]

AES 3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 GARDEN GROVE BLVD, STE 200 WESTMINSTER CA - 92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: NICK DRAKE

SIGNATURE: N. Drake

ANALYSIS REQUESTED: SVOCs 8270C; PCBs 8080B; INORGS (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8080B	INORGS (TABLE 2)	REMARKS	No. # of Containers
1	MW17B-061505	6/15/05	0930	✓		GW	✓	✓	✓		7
2	MW18-061505	6/15/05	1035	✓		GW	✓	✓	✓		8
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: N. Drake	6/15/05	1: Anthony Heaton	6/16/05 9:50
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, ~~Sample~~ filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA.
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09315
SITE ADDRESS: 824 8th Kingshighway Cape Girardeau
SEND REPORT TO: N. Drake
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 15

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

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ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 050676 1

Date: 6/15/05 Page 1 of 1

COMPANY: Korex

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Drane

SIGNATURE: N. Drane

ANALYSIS REQUESTED: SVOCs 8270C; PCBs 8082B; inORGS (TABLE 2)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8082B	inORGS (TABLE 2)	REMARKS	No. # of Containers
1	MW2OC-061505	6/15/05	0950	✓		GW	✓	✓	✓		8
2	SP2-061505	6/15/05	1545	✓		GW	✓	✓	✓		8
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: N. Drane	6/15/05	1: Atlant Gen	6/16/05 9:50
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: 409315
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers: 16

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N. Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

[redacted]NA[redacted]ICA[redacted]NVI[redacted]ME[redacted]AL S[redacted]VICE[redacted]NC [redacted] C[redacted]N O[redacted]ST[redacted] Order: [redacted]

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX	ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683
PHONE: 714 379 1157 ext 181	FAX: 714 379 1160
SAMPLED BY: Nick Drane	SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOC 8270C	~~VOC 8260B~~	PCBs 8060 B	INORES (TABLE 2)	MNA (TABLE 3)									REMARKS	No # of Containers
1	MW17A - 061505	6/15/05	1505	✓		GW	✓		✓	✓	✓										12
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/15/05	1: Alert Co	6/16/5 9:30
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: MEW
PROJECT #: H0931J
SITE ADDRESS: 824 5th Kingshighway Cape Girardeau
SEND REPORT TO: N. Drane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT

Total # of Containers: 12

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0506761

Date: 6/15/05 Page 1 of 1

COMPANY: KOMEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA-92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: Nick Brare

SIGNATURE: [signature]

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	SVOCs 8270C	PCBs 8082B	INORGS (TABLE 2)	MNA (TABLE 3)	REMARKS	No # of Containers
1	MW21B - 061505	6/15/05	1210	✓		GW	✓	✓	✓	✓		12
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	6/15/05	1: [signature]	6/16/05 9:50
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample # 2 & analyze

SHIPMENT METHOD
OUT / / VIA.
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H0931J
SITE ADDRESS: 824 Sth Kingshighway Cape Girardeau
SEND REPORT TO: N. Brare
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 12

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Komex Work Order Number 0506761

Checklist completed by Marcus D. Robinson 6-16-05
Signature Date

Carrier name: FedEx ✓ UPS __ Courier __ Client __ US Mail __ Other _____

Shipping container/cooler in good condition?	Yes ✓	No __	Not Present __
Custody seals intact on shipping container/cooler?	Yes __	No __	Not Present ✓
Custody seals intact on sample bottles?	Yes __	No __	Not Present ✓
Container/Temp Blank temperature in compliance? (4°C±2)*	Yes ✓	No __	

Cooler #1 2.7°C Cooler #2 3.1°C Cooler #3 2.3°C Cooler #4 3°C Cooler#5 2.9°C Cooler #6 2.5°C

Chain of custody present?	Yes ✓	No __
Chain of custody signed when relinquished and received?	Yes ✓	No __
Chain of custody agrees with sample labels?	Yes ✓	No __
Samples in proper container/bottle?	Yes ✓	No __
Sample containers intact?	Yes ✓	No __
Sufficient sample volume for indicated test?	Yes ✓	No __
All samples received within holding time?	Yes ✓	No __
Was TAT marked on the COC?	Yes ✓	No __
Proceed with Standard TAT as per project history?	Yes __	No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by MDR

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

C:\Documents and Settings\Chemist\Desktop\SampleReceiptChecklistRptREV.rtf

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Client Sample ID: MW4-061505
Lab Order: 0506761
Collection Date: 6/15/2005 10:50:00 AM
Project: Missouri Electric Works
Lab ID: 0506761-001
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	556		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	10		1	5	mg/L	58949	1	6/17/2005 11:39:57 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	64.1		0.175	5.00	mg/L		5	6/20/2005 12:18:36 P
Fluoride	0.221		0.0356	0.200	mg/L		1	6/16/2005 11:04:13 P
Sulfate	50.5		0.204	1.00	mg/L		1	6/16/2005 11:04:13 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	289		2.3	10	mg/L		1	6/16/2005 12:52:06 P
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	0.00828	J	0.00300	0.0500	mg/L as N		1	6/16/2005 4:41:55 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.851		0.00320	0.0500	mg/L as N		1	6/16/2005 4:41:55 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.238		0.009	0.050	mg/L	58982	1	6/21/2005 11:49:33 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	106		0.112	1.00	mg/L	58936	10	6/20/2005 9:10:00 PM
Iron	2.70		0.0153	0.100	mg/L	58936	1	6/20/2005 12:38:00 P
Magnesium	12.1		0.0061	0.100	mg/L	58936	1	6/20/2005 12:38:00 P
Manganese	0.733		0.0013	0.0050	mg/L	58936	1	6/20/2005 12:38:00 P
Potassium	1.40		0.0864	0.500	mg/L	58936	1	6/20/2005 12:38:00 P
Sodium	13.4		0.146	1.00	mg/L	58936	1	6/20/2005 12:38:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 12:49:00 P
Surr: Decachlorobiphenyl	25.4		0	10-160	%REC	58909	1	6/17/2005 12:49:00 P
Surr: Tetrachloro-m-xylene	31.6		0	10-129	%REC	58909	1	6/17/2005 12:49:00 P
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-001

Client Sample ID: MW4-061505
Collection Date: 6/15/2005 10:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,1-Dichloroethene	4.7		0.23	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,1-Dichloroethane	18		0.12	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Trichloroethene	2.9		0.24	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Tetrachloroethene	2.0		0.35	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Chlorobenzene	10		0.16	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 1:34:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 1:34:00 AM
Surr: 4-Bromofluorobenzene	91.1		0	66.7-128	%REC	58943	1	6/17/2005 1:34:00 AM
Surr: Dibromofluoromethane	107		0	72.1-121	%REC	58943	1	6/17/2005 1:34:00 AM
Surr: Toluene-d8	100		0	75.2-121	%REC	58943	1	6/17/2005 1:34:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	31		1.7	10	µg/L	58915	1	6/17/2005 12:45:00 P
1,2-Dichlorobenzene	2.6	J	1.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
1,3-Dichlorobenzene	15		1.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
1,4-Dichlorobenzene	18		1.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 12:45:00 P
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 12:45:00 P

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-001

Client Sample ID: MW4-061505
Collection Date: 6/15/2005 10:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 12:45:00 P
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 12:45:00 P
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 12:45:00 P
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 12:45:00 P
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 12:45:00 P
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 12:45:00 P
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 12:45:00 P
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 12:45:00 P
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 12:45:00 P
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 12:45:00 P
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 12:45:00 P
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 12:45:00 P
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 12:45:00 P
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 12:45:00 P
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 12:45:00 P
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 12:45:00 P
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 12:45:00 P
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 12:45:00 P
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 12:45:00 P
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 12:45:00 P
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 12:45:00 P
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 12:45:00 P
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 12:45:00 P
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 12:45:00 P
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 12:45:00 P
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 12:45:00 P
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 12:45:00 P
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 12:45:00 P
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 12:45:00 P

Qualifiers:

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J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
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Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-001

Client Sample ID: MW4-061505
Collection Date: 6/15/2005 10:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	1.7	J	1.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 12:45:00 P
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 12:45:00 P
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 12:45:00 P
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 12:45:00 P
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 12:45:00 P
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 12:45:00 P
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 12:45:00 P
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 12:45:00 P
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 12:45:00 P
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 12:45:00 P
Surr: 2,4,6-Tribromophenol	104		0	19-124	%REC	58915	1	6/17/2005 12:45:00 P
Surr: 2-Fluorobiphenyl	84.4		0	26-115	%REC	58915	1	6/17/2005 12:45:00 P
Surr: 2-Fluorophenol	52.7		0	10-121	%REC	58915	1	6/17/2005 12:45:00 P
Surr: 4-Terphenyl-d14	83.6		0	18-137	%REC	58915	1	6/17/2005 12:45:00 P
Surr: Nitrobenzene-d5	84.1		0	15-120	%REC	58915	1	6/17/2005 12:45:00 P
Surr: Phenol-d5	38.2		0	18-113	%REC	58915	1	6/17/2005 12:45:00 P
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-002

Client Sample ID: MW6A-061505
Collection Date: 6/15/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	657		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	768		3	15	mg/L	58949	1	6/17/2005 11:40:45 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	27.2		0.0350	1.00	mg/L		1	6/16/2005 11:18:56 P
Fluoride	0.218		0.0356	0.200	mg/L		1	6/16/2005 11:18:56 P
Sulfate	87.6		0.204	1.00	mg/L		1	6/16/2005 11:18:56 P
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	432		2.3	10	mg/L		1	6/16/2005 12:54:11 P
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:44:45 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	1.99		0.00320	0.0500	mg/L as N		1	6/16/2005 4:44:45 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.571		0.009	0.050	mg/L	58982	1	6/21/2005 11:50:14 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **BB**
Calcium	279		0.112	1.00	mg/L	58936	10	6/20/2005 9:14:00 PM
Iron	18.5		0.0153	0.100	mg/L	58936	1	6/20/2005 12:43:00 P
Magnesium	25.1		0.0609	1.00	mg/L	58936	10	6/20/2005 9:14:00 PM
Manganese	0.746		0.0013	0.0050	mg/L	58936	1	6/20/2005 12:43:00 P
Potassium	5.40		0.0864	0.500	mg/L	58936	1	6/20/2005 12:43:00 P
Sodium	42.4		0.146	1.00	mg/L	58936	1	6/20/2005 12:43:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 2:36:00 PM
Surr: Decachlorobiphenyl	15.8		0	10-160	%REC	58909	1	6/17/2005 2:36:00 PM
Surr: Tetrachloro-m-xylene	31.2		0	10-129	%REC	58909	1	6/17/2005 2:36:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**				Analyst: **TMP**
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-002

Client Sample ID: MW6A-061505
Collection Date: 6/15/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 2:01:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:01:00 AM
Surr: 4-Bromofluorobenzene	89.9		0	66.7-128	%REC	58943	1	6/17/2005 2:01:00 AM
Surr: Dibromofluoromethane	106		0	72.1-121	%REC	58943	1	6/17/2005 2:01:00 AM
Surr: Toluene-d8	98.7		0	75.2-121	%REC	58943	1	6/17/2005 2:01:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:13:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 1:13:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 1:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-002

Client Sample ID: MW6A-061505
Collection Date: 6/15/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 1:13:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 1:13:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:13:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 1:13:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 1:13:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 1:13:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-002

Client Sample ID: MW6A-061505
Collection Date: 6/15/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	4.8	J	1.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 1:13:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 1:13:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:13:00 PM
Surr: 2,4,6-Tribromophenol	105		0	19-124	%REC	58915	1	6/17/2005 1:13:00 PM
Surr: 2-Fluorobiphenyl	86.2		0	26-115	%REC	58915	1	6/17/2005 1:13:00 PM
Surr: 2-Fluorophenol	52.1		0	10-121	%REC	58915	1	6/17/2005 1:13:00 PM
Surr: 4-Terphenyl-d14	64.1		0	18-137	%REC	58915	1	6/17/2005 1:13:00 PM
Surr: Nitrobenzene-d5	82.8		0	15-120	%REC	58915	1	6/17/2005 1:13:00 PM
Surr: Phenol-d5	36.6		0	18-113	%REC	58915	1	6/17/2005 1:13:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-003

Client Sample ID: MW9-061505
Collection Date: 6/15/2005 4:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	335		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	126		1	5	mg/L	58949	1	6/17/2005 11:41:29 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	49.6		0.0350	1.00	mg/L		1	6/16/2005 11:33:38 P
Fluoride	0.182	J	0.0356	0.200	mg/L		1	6/16/2005 11:33:38 P
Sulfate	19.9		0.204	1.00	mg/L		1	6/16/2005 11:33:38 P
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	214		2.3	10	mg/L		1	6/16/2005 12:55:13 P
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:45:41 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.654		0.00320	0.0500	mg/L as N		1	6/16/2005 4:45:41 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.345		0.009	0.050	mg/L	58982	1	6/21/2005 11:50:56 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	102		0.112	1.00	mg/L	58936	10	6/20/2005 9:18:00 PM
Iron	3.12		0.0153	0.100	mg/L	58936	1	6/20/2005 12:47:00 P
Magnesium	5.73		0.0061	0.100	mg/L	58936	1	6/20/2005 12:47:00 P
Manganese	0.0716		0.0013	0.0050	mg/L	58936	1	6/20/2005 12:47:00 P
Potassium	2.45		0.0864	0.500	mg/L	58936	1	6/20/2005 12:47:00 P
Sodium	19.4		0.146	1.00	mg/L	58936	1	6/20/2005 12:47:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 3:12:00 PM
Surr: Decachlorobiphenyl	23.0		0	10-160	%REC	58909	1	6/17/2005 3:12:00 PM
Surr: Tetrachloro-m-xylene	24.6		0	10-129	%REC	58909	1	6/17/2005 3:12:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-003

Client Sample ID: MW9-061505
Collection Date: 6/15/2005 4:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 2:28:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:28:00 AM
Surr: 4-Bromofluorobenzene	92.0		0	66.7-128	%REC	58943	1	6/17/2005 2:28:00 AM
Surr: Dibromofluoromethane	106		0	72.1-121	%REC	58943	1	6/17/2005 2:28:00 AM
Surr: Toluene-d8	99.3		0	75.2-121	%REC	58943	1	6/17/2005 2:28:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:41:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 1:41:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 1:41:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-003

Client Sample ID: MW9-061505
Collection Date: 6/15/2005 4:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 1:41:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 1:41:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:41:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 1:41:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 1:41:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 1:41:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-003

Client Sample ID: MW9-061505
Collection Date: 6/15/2005 4:00:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 1:41:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 1:41:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 1:41:00 PM
Surr: 2,4,6-Tribromophenol	112		0	19-124	%REC	58915	1	6/17/2005 1:41:00 PM
Surr: 2-Fluorobiphenyl	85.9		0	26-115	%REC	58915	1	6/17/2005 1:41:00 PM
Surr: 2-Fluorophenol	55.0		0	10-121	%REC	58915	1	6/17/2005 1:41:00 PM
Surr: 4-Terphenyl-d14	75.8		0	18-137	%REC	58915	1	6/17/2005 1:41:00 PM
Surr: Nitrobenzene-d5	83.8		0	15-120	%REC	58915	1	6/17/2005 1:41:00 PM
Surr: Phenol-d5	38.3		0	18-113	%REC	58915	1	6/17/2005 1:41:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	1.60	J	0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-004

Client Sample ID: MW17A-061505
Collection Date: 6/15/2005 3:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	452		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	8		1	5	mg/L	58949	1	6/17/2005 11:42:04 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	12.4		0.0350	1.00	mg/L		1	6/16/2005 11:48:20 P
Fluoride	0.267		0.0356	0.200	mg/L		1	6/16/2005 11:48:20 P
Sulfate	59.4		0.204	1.00	mg/L		1	6/16/2005 11:48:20 P
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	353		2.3	10	mg/L		1	6/16/2005 12:56:15 P
NITROGEN, AMMONIA (AS N)			**E350.1**					Analyst: **LAV**
Nitrogen, Ammonia (As N)	0.11	J	0.10	0.20	mg/L		1	6/20/2005 12:19:19 P
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:46:37 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/16/2005 4:46:37 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.155		0.009	0.050	mg/L	58982	1	6/21/2005 11:51:37 A
TOTAL ORGANIC CARBON (TOC)			**E415.1**					Analyst: **VI**
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/16/2005 10:25:17 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **BB**
Calcium	124		0.112	1.00	mg/L	58936	10	6/20/2005 9:23:00 PM
Iron	1.26		0.0153	0.100	mg/L	58936	1	6/20/2005 12:51:00 P
Magnesium	19.9		0.0061	0.100	mg/L	58936	1	6/20/2005 12:51:00 P
Manganese	0.707		0.0013	0.0050	mg/L	58936	1	6/20/2005 12:51:00 P
Potassium	1.60		0.0864	0.500	mg/L	58936	1	6/20/2005 12:51:00 P
Sodium	22.6		0.146	1.00	mg/L	58936	1	6/20/2005 12:51:00 P
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 3:47:00 PM
Surr: Decachlorobiphenyl	19.9		0	10-160	%REC	58909	1	6/17/2005 3:47:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-004

Client Sample ID: MW17A-061505
Collection Date: 6/15/2005 3:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	27.7		0	10-129	%REC	58909	1	6/17/2005 3:47:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 2:55:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 2:55:00 AM
Surr: 4-Bromofluorobenzene	86.6		0	66.7-128	%REC	58943	1	6/17/2005 2:55:00 AM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58943	1	6/17/2005 2:55:00 AM
Surr: Toluene-d8	98.6		0	75.2-121	%REC	58943	1	6/17/2005 2:55:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-004

Client Sample ID: MW17A-061505
Collection Date: 6/15/2005 3:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			**Analyst: YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:09:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 2:09:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 2:09:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:09:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 2:09:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 2:09:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 2:09:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 2:09:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *27-Jul-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-004

Client Sample ID: MW17A-061505
Collection Date: 6/15/2005 3:05:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 2:09:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 2:09:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 2:09:00 PM
Surr: 2,4,6-Tribromophenol	100		0	19-124	%REC	58915	1	6/17/2005 2:09:00 PM
Surr: 2-Fluorobiphenyl	82.9		0	26-115	%REC	58915	1	6/17/2005 2:09:00 PM
Surr: 2-Fluorophenol	54.9		0	10-121	%REC	58915	1	6/17/2005 2:09:00 PM
Surr: 4-Terphenyl-d14	74.4		0	18-137	%REC	58915	1	6/17/2005 2:09:00 PM
Surr: Nitrobenzene-d5	86.8		0	15-120	%REC	58915	1	6/17/2005 2:09:00 PM
Surr: Phenol-d5	37.6		0	18-113	%REC	58915	1	6/17/2005 2:09:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	1.20	J	0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	58837	1	6/16/2005 4:35:00 PM
Ethylene	BRL		2.0	7.0	µg/L	58837	1	6/16/2005 4:35:00 PM
Methane	BRL		1.0	4.0	µg/L	58837	1	6/16/2005 4:35:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			Analyst: **LW**	
Iron, as Ferrous (Fe+2)	1.16		0.02	0.10	mg/L	58904	1	6/16/2005 11:50:00 A

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *28-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-005

Client Sample ID: MW11-061505
Collection Date: 6/15/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	311		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	8		1	5	mg/L	58949	1	6/17/2005 11:42:35 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	10.3		0.0350	1.00	mg/L		1	6/17/2005 12:32:27 A
Fluoride	0.183	J	0.0356	0.200	mg/L		1	6/17/2005 12:32:27 A
Sulfate	9.42		0.204	1.00	mg/L		1	6/17/2005 12:32:27 A
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	295		2.3	10	mg/L		1	6/16/2005 12:57:16 P
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:47:33 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.167		0.00320	0.0500	mg/L as N		1	6/16/2005 4:47:33 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.057		0.009	0.050	mg/L	58982	1	6/21/2005 11:52:18 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	104		0.112	1.00	mg/L	58936	10	6/20/2005 9:27:00 PM
Iron	0.470		0.0153	0.100	mg/L	58936	1	6/20/2005 1:08:00 PM
Magnesium	12.3		0.0061	0.100	mg/L	58936	1	6/20/2005 1:08:00 PM
Manganese	0.154		0.0013	0.0050	mg/L	58936	1	6/20/2005 1:08:00 PM
Potassium	1.45		0.0864	0.500	mg/L	58936	1	6/20/2005 1:08:00 PM
Sodium	9.95		0.146	1.00	mg/L	58936	1	6/20/2005 1:08:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1016	BRL		0.16	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1221	BRL		0.15	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1248	BRL		0.065	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 4:23:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	59000	1	6/21/2005 11:36:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-005

Client Sample ID: MW11-061505
Collection Date: 6/15/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1260	BRL		0.14	0.25	µg/L	59000	1	6/21/2005 11:36:00 A
Surr: Decachlorobiphenyl	37.5		0	10-160	%REC	59000	1	6/21/2005 11:36:00 A
Surr: Decachlorobiphenyl	19.6		0	10-160	%REC	58909	1	6/17/2005 4:23:00 PM
Surr: Tetrachloro-m-xylene	20.7		0	10-129	%REC	58909	1	6/17/2005 4:23:00 PM
Surr: Tetrachloro-m-xylene	24.6		0	10-129	%REC	59000	1	6/21/2005 11:36:00 A
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Trichloroethene	3.2		0.24	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Chlorobenzene	78		0.16	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 3:21:00 AM
1,2-Dichloroethene, Total	5.6		0.38	2.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 3:21:00 AM
Surr: 4-Bromofluorobenzene	88.6		0	66.7-128	%REC	58943	1	6/17/2005 3:21:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-005

Client Sample ID: MW11-061505
Collection Date: 6/15/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Surr: Dibromofluoromethane	107		0	72.1-121	%REC	58943	1	6/17/2005 3:21:00 AM
Surr: *Toluene-d8*	*99.2*		0	*75.2-121*	*%REC*	58943	1	6/17/2005 3:21:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:37:00 PM
1,2-Dichlorobenzene	14		1.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
1,3-Dichlorobenzene	5.1	J	1.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
1,4-Dichlorobenzene	13		1.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 2:37:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 2:37:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:37:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 2:37:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 2:37:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 2:37:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-005

Client Sample ID: MW11-061505
Collection Date: 6/15/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 2:37:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 2:37:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 2:37:00 PM
Surr: 2,4,6-Tribromophenol	114		0	19-124	%REC	58915	1	6/17/2005 2:37:00 PM
Surr: 2-Fluorobiphenyl	88.2		0	26-115	%REC	58915	1	6/17/2005 2:37:00 PM
Surr: 2-Fluorophenol	57.5		0	10-121	%REC	58915	1	6/17/2005 2:37:00 PM
Surr: 4-Terphenyl-d14	80.9		0	18-137	%REC	58915	1	6/17/2005 2:37:00 PM
Surr: Nitrobenzene-d5	85.3		0	15-120	%REC	58915	1	6/17/2005 2:37:00 PM
Surr: Phenol-d5	41.6		0	18-113	%REC	58915	1	6/17/2005 2:37:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	1.76	J	0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-006

Client Sample ID: MW17B-061505
Collection Date: 6/15/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	501		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	10		1	5	mg/L	58949	1	6/17/2005 11:43:11 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	10.3		0.0350	1.00	mg/L		1	6/17/2005 12:47:09 A
Fluoride	2.40		0.0356	0.200	mg/L		1	6/17/2005 12:47:09 A
Sulfate	84.4		0.204	1.00	mg/L		1	6/17/2005 12:47:09 A
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	366		2.3	10	mg/L		1	6/16/2005 12:58:18 P
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	0.0103	J	0.00300	0.0500	mg/L as N		1	6/16/2005 4:48:29 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.226		0.00320	0.0500	mg/L as N		1	6/16/2005 4:48:29 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	1.09		0.009	0.050	mg/L	58982	1	6/21/2005 11:57:54 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	57.7		0.112	1.00	mg/L	58936	10	6/20/2005 9:31:00 PM
Iron	0.290		0.0153	0.100	mg/L	58936	1	6/20/2005 1:13:00 PM
Magnesium	29.8		0.0609	1.00	mg/L	58936	10	6/20/2005 9:31:00 PM
Manganese	0.0031	J	0.0013	0.0050	mg/L	58936	1	6/20/2005 1:13:00 PM
Potassium	6.16		0.0864	0.500	mg/L	58936	1	6/20/2005 1:13:00 PM
Sodium	80.0		1.46	10.0	mg/L	58936	10	6/20/2005 9:31:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 5:00:00 PM
Surr: Decachlorobiphenyl	32.4		0	10-160	%REC	58909	1	6/17/2005 5:00:00 PM
Surr: Tetrachloro-m-xylene	66.8		0	10-129	%REC	58909	1	6/17/2005 5:00:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-006

Client Sample ID: MW17B-061505
Collection Date: 6/15/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 3:48:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 3:48:00 AM
Surr: 4-Bromofluorobenzene	87.9		0	66.7-128	%REC	58943	1	6/17/2005 3:48:00 AM
Surr: Dibromofluoromethane	105		0	72.1-121	%REC	58943	1	6/17/2005 3:48:00 AM
Surr: Toluene-d8	101		0	75.2-121	%REC	58943	1	6/17/2005 3:48:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:05:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 3:05:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 3:05:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-006

Client Sample ID: MW17B-061505
Collection Date: 6/15/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 3:05:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 3:05:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:05:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 3:05:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 3:05:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 3:05:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Diethyl phthalate	5.2	J	3.0	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-006

Client Sample ID: MW17B-061505
Collection Date: 6/15/2005 9:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	1.4	J	1.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 3:05:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 3:05:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:05:00 PM
Surr: 2,4,6-Tribromophenol	111		0	19-124	%REC	58915	1	6/17/2005 3:05:00 PM
Surr: 2-Fluorobiphenyl	85.3		0	26-115	%REC	58915	1	6/17/2005 3:05:00 PM
Surr: 2-Fluorophenol	59.5		0	10-121	%REC	58915	1	6/17/2005 3:05:00 PM
Surr: 4-Terphenyl-d14	86.8		0	18-137	%REC	58915	1	6/17/2005 3:05:00 PM
Surr: Nitrobenzene-d5	84.9		0	15-120	%REC	58915	1	6/17/2005 3:05:00 PM
Surr: Phenol-d5	42.4		0	18-113	%REC	58915	1	6/17/2005 3:05:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-007

Client Sample ID: MW18-061505
Collection Date: 6/15/2005 10:35:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	350		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	82		1	5	mg/L	58949	1	6/17/2005 11:43:47 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	10.6		0.0350	1.00	mg/L		1	6/17/2005 1:01:52 AM
Fluoride	0.260		0.0356	0.200	mg/L		1	6/17/2005 1:01:52 AM
Sulfate	5.18		0.204	1.00	mg/L		1	6/17/2005 1:01:52 AM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	314		2.3	10	mg/L		1	6/16/2005 12:59:20 P
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:51:17 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/16/2005 4:51:17 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.399		0.009	0.050	mg/L	58982	1	6/21/2005 11:58:34 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	104		0.112	1.00	mg/L	58936	10	6/20/2005 9:47:00 PM
Iron	3.11		0.0153	0.100	mg/L	58936	1	6/20/2005 1:17:00 PM
Magnesium	14.1		0.0061	0.100	mg/L	58936	1	6/20/2005 1:17:00 PM
Manganese	0.636		0.0013	0.0050	mg/L	58936	1	6/20/2005 1:17:00 PM
Potassium	2.40		0.0864	0.500	mg/L	58936	1	6/20/2005 1:17:00 PM
Sodium	9.40		0.146	1.00	mg/L	58936	1	6/20/2005 1:17:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 5:36:00 PM
Surr: Decachlorobiphenyl	21.9		0	10-160	%REC	58909	1	6/17/2005 5:36:00 PM
Surr: Tetrachloro-m-xylene	15.5		0	10-129	%REC	58909	1	6/17/2005 5:36:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-007

Client Sample ID: MW18-061505
Collection Date: 6/15/2005 10:35:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 4:14:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:14:00 AM
Surr: 4-Bromofluorobenzene	88.6		0	66.7-128	%REC	58943	1	6/17/2005 4:14:00 AM
Surr: Dibromofluoromethane	109		0	72.1-121	%REC	58943	1	6/17/2005 4:14:00 AM
Surr: Toluene-d8	99.6		0	75.2-121	%REC	58943	1	6/17/2005 4:14:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:32:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 3:32:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 3:32:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-007

Client Sample ID: MW18-061505
Collection Date: 6/15/2005 10:35:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 3:32:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 3:32:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:32:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 3:32:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 3:32:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 3:32:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-007

Client Sample ID: MW18-061505
Collection Date: 6/15/2005 10:35:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 3:32:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 3:32:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 3:32:00 PM
Surr: 2,4,6-Tribromophenol	106		0	19-124	%REC	58915	1	6/17/2005 3:32:00 PM
Surr: 2-Fluorobiphenyl	81.2		0	26-115	%REC	58915	1	6/17/2005 3:32:00 PM
Surr: 2-Fluorophenol	57.2		0	10-121	%REC	58915	1	6/17/2005 3:32:00 PM
Surr: 4-Terphenyl-d14	84.0		0	18-137	%REC	58915	1	6/17/2005 3:32:00 PM
Surr: Nitrobenzene-d5	81.2		0	15-120	%REC	58915	1	6/17/2005 3:32:00 PM
Surr: Phenol-d5	41.1		0	18-113	%REC	58915	1	6/17/2005 3:32:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	1.20	J	0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-008

Client Sample ID: MW20C-061505
Collection Date: 6/15/2005 8:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	295		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	282		1	5	mg/L	58949	1	6/17/2005 11:44:18 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	7.21		0.0350	1.00	mg/L		1	6/17/2005 1:46:01 AM
Fluoride	0.385		0.0356	0.200	mg/L		1	6/17/2005 1:46:01 AM
Sulfate	22.2		0.204	1.00	mg/L		1	6/17/2005 1:46:01 AM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	249		2.3	10	mg/L		1	6/16/2005 1:03:15 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:52:12 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	0.115		0.00320	0.0500	mg/L as N		1	6/16/2005 4:52:12 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.592		0.009	0.050	mg/L	58982	1	6/21/2005 11:59:15 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	79.3		0.112	1.00	mg/L	58936	10	6/20/2005 9:51:00 PM
Iron	6.63		0.0153	0.100	mg/L	58936	1	6/20/2005 1:21:00 PM
Magnesium	14.2		0.0061	0.100	mg/L	58936	1	6/20/2005 1:21:00 PM
Manganese	0.0729		0.0013	0.0050	mg/L	58936	1	6/20/2005 1:21:00 PM
Potassium	5.96		0.0864	0.500	mg/L	58936	1	6/20/2005 1:21:00 PM
Sodium	11.0		0.146	1.00	mg/L	58936	1	6/20/2005 1:21:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 6:11:00 PM
Surr: Decachlorobiphenyl	30.7		0	10-160	%REC	58909	1	6/17/2005 6:11:00 PM
Surr: Tetrachloro-m-xylene	44.1		0	10-129	%REC	58909	1	6/17/2005 6:11:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: *0506761-008*

Client Sample ID: MW20C-061505
Collection Date: 6/15/2005 8:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Surr: 4-Bromofluorobenzene	87.1		0	66.7-128	%REC	58943	1	6/17/2005 4:41:00 AM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58943	1	6/17/2005 4:41:00 AM
Surr: Toluene-d8	98.3		0	75.2-121	%REC	58943	1	6/17/2005 4:41:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 4:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-008

Client Sample ID: MW20C-061505
Collection Date: 6/15/2005 8:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 4:41:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 4:41:00 AM
Surr: 4-Bromofluorobenzene	87.1		0	66.7-128	%REC	58943	1	6/17/2005 4:41:00 AM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58943	1	6/17/2005 4:41:00 AM
Surr: Toluene-d8	98.3		0	75.2-121	%REC	58943	1	6/17/2005 4:41:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 4:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-008

Client Sample ID: MW20C-061505
Collection Date: 6/15/2005 8:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 4:00:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 4:00:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:00:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 4:00:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 4:00:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 4:00:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-008

Client Sample ID: MW20C-061505
Collection Date: 6/15/2005 8:50:00 AM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 4:00:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 4:00:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:00:00 PM
Surr: 2,4,6-Tribromophenol	104		0	19-124	%REC	58915	1	6/17/2005 4:00:00 PM
Surr: 2-Fluorobiphenyl	82.8		0	26-115	%REC	58915	1	6/17/2005 4:00:00 PM
Surr: 2-Fluorophenol	59.9		0	10-121	%REC	58915	1	6/17/2005 4:00:00 PM
Surr: 4-Terphenyl-d14	86.4		0	18-137	%REC	58915	1	6/17/2005 4:00:00 PM
Surr: Nitrobenzene-d5	80.7		0	15-120	%REC	58915	1	6/17/2005 4:00:00 PM
Surr: Phenol-d5	45.5		0	18-113	%REC	58915	1	6/17/2005 4:00:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-009

Client Sample ID: MW21B-061505
Collection Date: 6/15/2005 12:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**				Analyst: **ML**
Residue, Dissolved (TDS)	304		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**				Analyst: **ML**
Residue, Suspended (TSS)	8		1	5	mg/L	58949	1	6/17/2005 11:44:48 A
INORGANIC ANIONS BY IC			**E300**					Analyst: **VI**
Chloride	7.44		0.0350	1.00	mg/L		1	6/17/2005 2:00:43 AM
Fluoride	0.194	J	0.0356	0.200	mg/L		1	6/17/2005 2:00:43 AM
Sulfate	24.3		0.204	1.00	mg/L		1	6/17/2005 2:00:43 AM
ALKALINITY			**E310.2**					Analyst: **LAV**
Alkalinity, Total (As CaCO3)	239		2.3	10	mg/L		1	6/16/2005 1:04:16 PM
NITROGEN, AMMONIA (AS N)			**E350.1**					Analyst: **LAV**
Nitrogen, Ammonia (As N)	BRL		0.10	0.20	mg/L		1	6/20/2005 12:20:15 P
NITROGEN, NITRITE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:53:07 PM
NITROGEN, NITRATE (AS N)			**E353.2**					Analyst: **TL**
Nitrogen, Nitrate (as N)	BRL		0.00320	0.0500	mg/L as N		1	6/15/2005 3:23:44 PM
TOTAL PHOSPHORUS			**E365.1**					Analyst: **LAV**
Phosphorus, Total (As P)	0.198		0.009	0.050	mg/L	58982	1	6/21/2005 11:59:55 A
TOTAL ORGANIC CARBON (TOC)			**E415.1**					Analyst: **VI**
Organic Carbon, Total	BRL		0.6	1.0	mg/L		1	6/16/2005 10:48:29 P
METALS, TOTAL			**SW6010B**	**(SW3010A)**				Analyst: **BB**
Calcium	90.1		0.112	1.00	mg/L	58936	10	6/21/2005 9:49:00 PM
Iron	2.70		0.0153	0.100	mg/L	58936	1	6/20/2005 1:26:00 PM
Magnesium	7.39		0.0061	0.100	mg/L	58936	1	6/20/2005 1:26:00 PM
Manganese	0.490		0.0013	0.0050	mg/L	58936	1	6/20/2005 1:26:00 PM
Potassium	1.51		0.0864	0.500	mg/L	58936	1	6/20/2005 1:26:00 PM
Sodium	6.97		0.146	1.00	mg/L	58936	1	6/20/2005 1:26:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**				Analyst: **WDP**
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 6:47:00 PM
Surr: Decachlorobiphenyl	20.8		0	10-160	%REC	58909	1	6/17/2005 6:47:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-009

Client Sample ID: MW21B-061505
Collection Date: 6/15/2005 12:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Surr: Tetrachloro-m-xylene	23.4		0	10-129	%REC	58909	1	6/17/2005 6:47:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 5:08:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 5:08:00 AM
Surr: 4-Bromofluorobenzene	84.6		0	66.7-128	%REC	58943	1	6/17/2005 5:08:00 AM
Surr: Dibromofluoromethane	104		0	72.1-121	%REC	58943	1	6/17/2005 5:08:00 AM
Surr: Toluene-d8	99.1		0	75.2-121	%REC	58943	1	6/17/2005 5:08:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: *0506761-009*

Client Sample ID: MW21B-061505
Collection Date: 6/15/2005 12:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:27:00 PM
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 4:27:00 PM
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 4:27:00 PM
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:27:00 PM
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 4:27:00 PM
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 4:27:00 PM
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 4:27:00 PM
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Bis(2-ethylhexyl)phthalate	2.9	J	1.6	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 4:27:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *28-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-009

Client Sample ID: MW21B-061505
Collection Date: 6/15/2005 12:10:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	Batch ID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 4:27:00 PM
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 4:27:00 PM
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 4:27:00 PM
Surr: 2,4,6-Tribromophenol	103		0	19-124	%REC	58915	1	6/17/2005 4:27:00 PM
Surr: 2-Fluorobiphenyl	82.3		0	26-115	%REC	58915	1	6/17/2005 4:27:00 PM
Surr: 2-Fluorophenol	56.2		0	10-121	%REC	58915	1	6/17/2005 4:27:00 PM
Surr: 4-Terphenyl-d14	81.7		0	18-137	%REC	58915	1	6/17/2005 4:27:00 PM
Surr: Nitrobenzene-d5	82.0		0	15-120	%REC	58915	1	6/17/2005 4:27:00 PM
Surr: Phenol-d5	39.4		0	18-113	%REC	58915	1	6/17/2005 4:27:00 PM
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	BRL		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	58837	1	6/16/2005 4:51:00 PM
Ethylene	BRL		2.0	7.0	µg/L	58837	1	6/16/2005 4:51:00 PM
Methane	BRL		1.0	4.0	µg/L	58837	1	6/16/2005 4:51:00 PM
FERROUS IRON			**SM3500-FE-D**	**(SM3500-FE-D)**			Analyst: **LW**	
Iron, as Ferrous (Fe+2)	2.40		0.04	0.20	mg/L	58904	2	6/16/2005 11:50:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-010

Client Sample ID: SP1-061505
Collection Date: 6/15/2005 3:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
RESIDUE, DISSOLVED (TDS)			**E160.1**	**(E160.1)**			Analyst: **ML**	
Residue, Dissolved (TDS)	388		10	10	mg/L	59034	1	6/20/2005 4:49:32 PM
RESIDUE, SUSPENDED (TSS)			**E160.2**	**(E160.2)**			Analyst: **ML**	
Residue, Suspended (TSS)	BRL		1	5	mg/L	58949	1	6/17/2005 11:45:35 A
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**	
Chloride	35.8		0.0350	1.00	mg/L		1	6/17/2005 2:15:25 AM
Fluoride	0.229		0.0356	0.200	mg/L		1	6/17/2005 2:15:25 AM
Sulfate	37.1		0.204	1.00	mg/L		1	6/17/2005 2:15:25 AM
ALKALINITY			**E310.2**				Analyst: **LAV**	
Alkalinity, Total (As CaCO3)	246		2.3	10	mg/L		1	6/16/2005 1:05:17 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrite (as N)	BRL		0.00300	0.0500	mg/L as N		1	6/16/2005 4:54:04 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**	
Nitrogen, Nitrate (as N)	2.80		0.00320	0.0500	mg/L as N		1	6/16/2005 4:54:04 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**	
Phosphorus, Total (As P)	0.068		0.009	0.050	mg/L	58982	1	6/21/2005 11:47:27 A
METALS, TOTAL			**SW6010B**	**(SW3010A)**			Analyst: **BB**	
Calcium	106		0.112	1.00	mg/L	58936	10	6/21/2005 9:53:00 PM
Iron	BRL		0.0153	0.100	mg/L	58936	1	6/20/2005 1:32:00 PM
Magnesium	7.20		0.0061	0.100	mg/L	58936	1	6/20/2005 1:32:00 PM
Manganese	BRL		0.0013	0.0050	mg/L	58936	1	6/20/2005 1:32:00 PM
Potassium	0.638		0.0864	0.500	mg/L	58936	1	6/20/2005 1:32:00 PM
Sodium	20.9		0.146	1.00	mg/L	58936	1	6/20/2005 1:32:00 PM
POLYCHLORINATED BIPHENYLS			**SW8082**	**(SW3510B)**			Analyst: **WDP**	
Aroclor 1016	BRL		0.16	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1221	BRL		0.15	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1232	BRL		0.18	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1242	BRL		0.10	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1248	BRL		0.065	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1254	BRL		0.11	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Aroclor 1260	BRL		0.14	0.25	µg/L	58909	1	6/17/2005 7:23:00 PM
Surr: Decachlorobiphenyl	33.6		0	10-160	%REC	58909	1	6/17/2005 7:23:00 PM
Surr: Tetrachloro-m-xylene	16.9		0	10-129	%REC	58909	1	6/17/2005 7:23:00 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-010

Client Sample ID: SP1-061505
Collection Date: 6/15/2005 3:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Chloroform	14		0.090	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,1,1-Trichloroethane	3.9		0.17	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 5:35:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 5:35:00 AM
Surr: 4-Bromofluorobenzene	84.9		0	66.7-128	%REC	58943	1	6/17/2005 5:35:00 AM
Surr: Dibromofluoromethane	110		0	72.1-121	%REC	58943	1	6/17/2005 5:35:00 AM
Surr: Toluene-d8	101		0	75.2-121	%REC	58943	1	6/17/2005 5:35:00 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
1,2,4-Trichlorobenzene	BRL		1.7	10	µg/L	58915	1	6/17/2005 11:22:00 A
1,2-Dichlorobenzene	BRL		1.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
1,3-Dichlorobenzene	BRL		1.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
1,4-Dichlorobenzene	BRL		1.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
2,4,5-Trichlorophenol	BRL		3.0	25	µg/L	58915	1	6/17/2005 11:22:00 A
2,4,6-Trichlorophenol	BRL		3.1	10	µg/L	58915	1	6/17/2005 11:22:00 A

Qualifiers:

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E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-010

Client Sample ID: SP1-061505
Collection Date: 6/15/2005 3:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
2,4-Dichlorophenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
2,4-Dimethylphenol	BRL		2.0	10	µg/L	58915	1	6/17/2005 11:22:00 A
2,4-Dinitrophenol	BRL		12	25	µg/L	58915	1	6/17/2005 11:22:00 A
2,4-Dinitrotoluene	BRL		2.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
2,6-Dinitrotoluene	BRL		2.8	10	µg/L	58915	1	6/17/2005 11:22:00 A
2-Chloronaphthalene	BRL		2.2	10	µg/L	58915	1	6/17/2005 11:22:00 A
2-Chlorophenol	BRL		1.7	10	µg/L	58915	1	6/17/2005 11:22:00 A
2-Methylnaphthalene	BRL		2.0	10	µg/L	58915	1	6/17/2005 11:22:00 A
2-Methylphenol	BRL		2.2	10	µg/L	58915	1	6/17/2005 11:22:00 A
2-Nitroaniline	BRL		2.6	25	µg/L	58915	1	6/17/2005 11:22:00 A
2-Nitrophenol	BRL		2.1	10	µg/L	58915	1	6/17/2005 11:22:00 A
3,3'-Dichlorobenzidine	BRL		2.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
3-Nitroaniline	BRL		2.1	25	µg/L	58915	1	6/17/2005 11:22:00 A
4,6-Dinitro-2-methylphenol	BRL		3.4	25	µg/L	58915	1	6/17/2005 11:22:00 A
4-Bromophenyl phenyl ether	BRL		2.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
4-Chloro-3-methylphenol	BRL		2.6	10	µg/L	58915	1	6/17/2005 11:22:00 A
4-Chloroaniline	BRL		2.1	10	µg/L	58915	1	6/17/2005 11:22:00 A
4-Chlorophenyl phenyl ether	BRL		3.0	10	µg/L	58915	1	6/17/2005 11:22:00 A
4-Methylphenol	BRL		2.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
4-Nitroaniline	BRL		1.9	25	µg/L	58915	1	6/17/2005 11:22:00 A
4-Nitrophenol	BRL		7.9	25	µg/L	58915	1	6/17/2005 11:22:00 A
Acenaphthene	BRL		2.8	10	µg/L	58915	1	6/17/2005 11:22:00 A
Acenaphthylene	BRL		2.6	10	µg/L	58915	1	6/17/2005 11:22:00 A
Anthracene	BRL		2.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
Benz(a)anthracene	BRL		1.2	10	µg/L	58915	1	6/17/2005 11:22:00 A
Benzo(a)pyrene	BRL		1.0	10	µg/L	58915	1	6/17/2005 11:22:00 A
Benzo(b)fluoranthene	BRL		2.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
Benzo(g,h,i)perylene	BRL		1.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
Benzo(k)fluoranthene	BRL		2.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
Bis(2-chloroethoxy)methane	BRL		2.1	10	µg/L	58915	1	6/17/2005 11:22:00 A
Bis(2-chloroethyl)ether	BRL		1.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
Bis(2-chloroisopropyl)ether	BRL		1.7	10	µg/L	58915	1	6/17/2005 11:22:00 A
Bis(2-ethylhexyl)phthalate	BRL		1.6	10	µg/L	58915	1	6/17/2005 11:22:00 A
Butyl benzyl phthalate	BRL		0.98	10	µg/L	58915	1	6/17/2005 11:22:00 A
Carbazole	BRL		1.2	10	µg/L	58915	1	6/17/2005 11:22:00 A
Chrysene	BRL		1.6	10	µg/L	58915	1	6/17/2005 11:22:00 A
Dibenz(a,h)anthracene	BRL		2.7	10	µg/L	58915	1	6/17/2005 11:22:00 A
Dibenzofuran	BRL		2.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
Diethyl phthalate	BRL		3.0	10	µg/L	58915	1	6/17/2005 11:22:00 A
Dimethyl phthalate	BRL		3.4	10	µg/L	58915	1	6/17/2005 11:22:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: 0506761-010

Client Sample ID: SP1-061505
Collection Date: 6/15/2005 3:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**	**(SW3510)**			Analyst: **YH**	
Di-n-butyl phthalate	BRL		1.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
Di-n-octyl phthalate	BRL		1.8	10	µg/L	58915	1	6/17/2005 11:22:00 A
Fluoranthene	BRL		1.6	10	µg/L	58915	1	6/17/2005 11:22:00 A
Fluorene	BRL		2.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
Hexachlorobenzene	BRL		2.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
Hexachlorobutadiene	BRL		2.2	10	µg/L	58915	1	6/17/2005 11:22:00 A
Hexachlorocyclopentadiene	BRL		6.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
Hexachloroethane	BRL		2.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
Indeno(1,2,3-cd)pyrene	BRL		3.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
Isophorone	BRL		2.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
Naphthalene	BRL		1.9	10	µg/L	58915	1	6/17/2005 11:22:00 A
Nitrobenzene	BRL		1.8	10	µg/L	58915	1	6/17/2005 11:22:00 A
N-Nitrosodi-n-propylamine	BRL		2.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
N-Nitrosodiphenylamine	BRL		5.7	10	µg/L	58915	1	6/17/2005 11:22:00 A
Pentachlorophenol	BRL		9.0	25	µg/L	58915	1	6/17/2005 11:22:00 A
Phenanthrene	BRL		2.4	10	µg/L	58915	1	6/17/2005 11:22:00 A
Phenol	BRL		9.3	10	µg/L	58915	1	6/17/2005 11:22:00 A
Pyrene	BRL		1.5	10	µg/L	58915	1	6/17/2005 11:22:00 A
Surr: 2,4,6-Tribromophenol	99.0		0	19-124	%REC	58915	1	6/17/2005 11:22:00 A
Surr: 2-Fluorobiphenyl	76.2		0	26-115	%REC	58915	1	6/17/2005 11:22:00 A
Surr: 2-Fluorophenol	56.0		0	10-121	%REC	58915	1	6/17/2005 11:22:00 A
Surr: 4-Terphenyl-d14	87.0		0	18-137	%REC	58915	1	6/17/2005 11:22:00 A
Surr: Nitrobenzene-d5	72.2		0	15-120	%REC	58915	1	6/17/2005 11:22:00 A
Surr: Phenol-d5	49.0		0	18-113	%REC	58915	1	6/17/2005 11:22:00 A
SULFIDE			**SW9030**	**(SW9030)**			Analyst: **VS**	
Sulfide	3.60		0.981	2.00	mg/L	58963	1	6/18/2005 9:15:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Lab Order: 0506761
Project: Missouri Electric Works
Lab ID: *0506761-011*

Client Sample ID: MW37-061505
Collection Date: 6/15/2005 5:45:00 PM
Matrix: GROUNDWATER

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**	**(SW5030B)**			Analyst: **TMP**	
Chloromethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Vinyl chloride	BRL		0.14	2.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Bromomethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Chloroethane	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,1-Dichloroethene	BRL		0.23	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Acetone	BRL		2.0	5.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Carbon disulfide	BRL		0.38	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Methylene chloride	BRL		0.33	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,1-Dichloroethane	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
2-Butanone	BRL		0.55	2.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Chloroform	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,1,1-Trichloroethane	BRL		0.17	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Carbon tetrachloride	BRL		0.26	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Benzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,2-Dichloroethane	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Trichloroethene	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,2-Dichloropropane	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Bromodichloromethane	BRL		0.21	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
cis-1,3-Dichloropropene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
4-Methyl-2-pentanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Toluene	BRL		0.19	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
trans-1,3-Dichloropropene	BRL		0.10	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,1,2-Trichloroethane	BRL		0.15	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
2-Hexanone	BRL		0.22	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Tetrachloroethene	BRL		0.35	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Dibromochloromethane	BRL		0.090	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Chlorobenzene	BRL		0.16	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Ethylbenzene	BRL		0.13	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Styrene	BRL		0.12	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Bromoform	BRL		0.24	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,1,2,2-Tetrachloroethane	BRL		0.080	1.0	µg/L	58943	1	6/17/2005 6:02:00 AM
1,2-Dichloroethene, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Xylenes, Total	BRL		0.38	2.0	µg/L	58943	1	6/17/2005 6:02:00 AM
Surr: 4-Bromofluorobenzene	90.0		0	66.7-128	%REC	58943	1	6/17/2005 6:02:00 AM
Surr: Dibromofluoromethane	106		0	72.1-121	%REC	58943	1	6/17/2005 6:02:00 AM
Surr: Toluene-d8	102		0	75.2-121	%REC	58943	1	6/17/2005 6:02:00 AM
GC ANALYSIS OF GASEOUS SAMPLES			**SOP-RSK 175**				Analyst: **MM**	
Ethane	BRL		2.1	9.0	µg/L	58837	1	6/16/2005 5:00:00 PM
Ethylene	BRL		2.0	7.0	µg/L	58837	1	6/16/2005 5:00:00 PM
Methane	BRL		1.0	4.0	µg/L	58837	1	6/16/2005 5:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B *	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-001A	MW4-061505	6/15/2005 10:50:00 AM	Groundwater	Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-001B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-001D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Inorganic Anions by IC			6/20/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-001E				Sulfide		6/17/2005	6/18/2005
0506761-001F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-001G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-002A	MW6A-061505	6/15/2005 11:30:00 AM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-002B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-002D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-002E				Sulfide		6/17/2005	6/18/2005
0506761-002F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-002G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-003A	MW9-061505	6/15/2005 4:00:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-003B	MW9-061505	6/15/2005 4:00:00 PM	Groundwater	POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-003D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-003E				Sulfide		6/17/2005	6/18/2005
0506761-003F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-003G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-004A	MW17A-061505	6/15/2005 3:05:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-004B				GC Analysis of Gaseous Samples		6/16/2005	6/16/2005
0506761-004C				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-004E				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/16/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-004F				Sulfide		6/17/2005	6/18/2005
0506761-004G				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Ammonia (as N)		6/17/2005	6/17/2005
				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/16/2005
0506761-004H				TOTAL METALS BY ICP		6/17/2005	6/20/2005

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-004H	MW17A-061505	6/15/2005 3:05:00 PM	Groundwater	TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-004I				Ferrous Iron		6/16/2005	6/16/2005
0506761-005A	MW11-061505	6/15/2005 5:45:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-005B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-005C				POLYCHLORINATED BIPHENYLS		6/20/2005	6/21/2005
0506761-005D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-005E				Sulfide		6/17/2005	6/18/2005
0506761-005F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-005G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-006A	MW17B-061505	6/15/2005 9:30:00 AM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-006B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-006D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-006E				Sulfide		6/17/2005	6/18/2005
0506761-006F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-006G				TOTAL METALS BY ICP		6/17/2005	6/20/2005

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-006G	MW17B-061505	6/15/2005 9:30:00 AM	Groundwater	TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-007A	MW18-061505	6/15/2005 10:35:00 AM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-007B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-007D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-007E				Sulfide		6/17/2005	6/18/2005
0506761-007F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-007G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-008A	MW20C-061505	6/15/2005 8:50:00 AM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-008B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-008D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-008E				Sulfide		6/17/2005	6/18/2005
0506761-008F				Nitrogen, Nitrate (as N)			6/16/2005
				Phosphorus , Total		6/20/2005	6/21/2005
0506761-008G				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-009A	MW21B-061505	6/15/2005 12:10:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-009B	MW21B-061505	6/15/2005 12:10:00 PM	Groundwater	GC Analysis of Gaseous Samples		6/16/2005	6/16/2005
0506761-009C				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-009E				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-009F				Sulfide		6/17/2005	6/18/2005
0506761-009G				Nitrogen, Ammonia (as N)			6/20/2005
				Nitrogen, Ammonia (as N)		6/17/2005	6/17/2005
				Nitrogen, Nitrate (as N)			6/15/2005
				Phosphorus , Total		6/20/2005	6/21/2005
				Total Organic Carbon (TOC)			6/16/2005
0506761-009H				TOTAL METALS BY ICP		6/17/2005	6/21/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-009I				Ferrous Iron		6/16/2005	6/16/2005
0506761-010A	SP1-061505	6/15/2005 3:45:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-010B				POLYCHLORINATED BIPHENYLS		6/16/2005	6/17/2005
				TCL-SEMIVOLATILE ORGANICS		6/16/2005	6/17/2005
0506761-010D				Alkalinity			6/16/2005
				Inorganic Anions by IC			6/17/2005
				Nitrogen, Nitrite (as N)			6/16/2005
				Residue, Dissolved (TDS)		6/20/2005	6/20/2005
				Residue, Suspended (TSS)		6/17/2005	6/17/2005
0506761-010E				Sulfide		6/17/2005	6/18/2005
0506761-010F				Nitrogen, Nitrate (as N)			6/16/2005

Lab Order: 0506761
Client: Komex.H2O Science, Inc.
Project: Missouri Electric Works

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
0506761-010F	SP1-061505	6/15/2005 3:45:00 PM	Groundwater	Phosphorus , Total		6/20/2005	6/21/2005
0506761-010G				TOTAL METALS BY ICP		6/17/2005	6/21/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
				TOTAL METALS BY ICP		6/17/2005	6/20/2005
0506761-011A	MW37-061505	6/15/2005 5:45:00 PM		Volatile Organic Compounds by GC/MS		6/16/2005	6/17/2005
0506761-011B				GC Analysis of Gaseous Samples		6/16/2005	6/16/2005

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58837

Sample ID **MB-58837** SampType: **MBLK** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321806**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	BRL	9.0									
Ethylene	BRL	7.0									
Methane	BRL	4.0									

Sample ID **LCS-58837** SampType: **LCS** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321809**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	160	9.0	200	0	80	23.7	115	0	0		
Ethylene	101.5	7.0	200	0	50.8	10	115	0	0		
Methane	153.8	4.0	200	0	76.9	37.1	115	0	0		

Sample ID **LCSD-58837** SampType: **LCSD** TestCode: **RSKSOP-175** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67198**
Client ID: Batch ID: **58837** TestNo: **SOP-RSK 17** Analysis Date: **6/16/2005** SeqNo: **1321810**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethane	146.9	9.0	200	0	73.5	23.7	115	160	8.54	21.7	
Ethylene	106.7	7.0	200	0	53.3	10	115	101.5	4.92	20.7	
Methane	184.9	4.0	200	0	92.5	37.1	115	153.8	18.4	29.7	

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58884

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58884	MBLK	350.1_W	mg/L	6/17/2005	67285
Client ID:	Batch ID: 58884	TestNo: E350.1		Analysis Date: 6/17/2005	SeqNo: 1323645

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	BRL	0.200									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58884	LCS	350.1_W	mg/L	6/17/2005	67285
Client ID:	Batch ID: 58884	TestNo: E350.1		Analysis Date: 6/17/2005	SeqNo: 1323646

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.32	0.200	8	0	104	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-008GMS	MS	350.1_W	mg/L	6/17/2005	67285
Client ID:	Batch ID: 58884	TestNo: E350.1		Analysis Date: 6/17/2005	SeqNo: 1323648

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.08	0.200	8	0.308	97.2	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506717-001CMS	MS	350.1_W	mg/L	6/17/2005	67285
Client ID:	Batch ID: 58884	TestNo: E350.1		Analysis Date: 6/17/2005	SeqNo: 1323662

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.76	0.200	8	1.24	94	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506697-008GMSD	MSD	350.1_W	mg/L	6/17/2005	67285
Client ID:	Batch ID: 58884	TestNo: E350.1		Analysis Date: 6/17/2005	SeqNo: 1323649

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	8.34	0.200	8	0.308	100	90	110	8.08	3.17	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58904

Sample ID **MB-58904** SampType: **MBLK** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/16/2005** RunNo: **67214**
Client ID: Batch ID: **58904** TestNo: **SM3500-Fe-D** Analysis Date: **6/16/2005** SeqNo: **1322430**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	BRL	0.100									

Sample ID **LCS-58904** SampType: **LCS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/16/2005** RunNo: **67214**
Client ID: Batch ID: **58904** TestNo: **SM3500-Fe-D** Analysis Date: **6/16/2005** SeqNo: **1322431**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.4784	0.100	0.5	0	95.7	85	115	0	0		

Sample ID **LCS#2-58904** SampType: **LCS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/16/2005** RunNo: **67214**
Client ID: Batch ID: **58904** TestNo: **SM3500-Fe-D** Analysis Date: **6/16/2005** SeqNo: **1322439**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	0.7854	0.100	0.8	0	98.2	85	115	0	0		

Sample ID **0506761-004I MS** SampType: **MS** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/16/2005** RunNo: **67214**
Client ID: **MW17A-061505** Batch ID: **58904** TestNo: **SM3500-Fe-D** Analysis Date: **6/16/2005** SeqNo: **1322435**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	1.623	0.100	0.5	1.158	92.9	80	120	0	0		

Sample ID **0506761-004I MSD** SampType: **MSD** TestCode: **SM3500-FE D** Units: **mg/L** Prep Date: **6/16/2005** RunNo: **67214**
Client ID: **MW17A-061505** Batch ID: **58904** TestNo: **SM3500-Fe-D** Analysis Date: **6/16/2005** SeqNo: **1322437**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron, as Ferrous (Fe+2)	1.618	0.100	0.5	1.158	91.8	80	120	1.623	0.315	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58909

Sample ID **MB-58909** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67299**
Client ID: Batch ID: **58909** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1323908**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1811	0	0.5	0	36.2	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1253	0	0.5	0	25.1	10	129	0	0		

Sample ID **LCS-58909** SampType: **LCS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67299**
Client ID: Batch ID: **58909** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1323909**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.157	0.25	2.5	0	86.3	49.4	126	0	0		
Aroclor 1260	1.926	0.25	2.5	0	77	57.3	119	0	0		
Surr: Decachlorobiphenyl	0.198	0	0.5	0	39.6	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1842	0	0.5	0	36.8	10	129	0	0		

Sample ID **0506761-001BMS** SampType: **MS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67299**
Client ID: **MW4-061505** Batch ID: **58909** TestNo: **SW8082** Analysis Date: **6/17/2005** SeqNo: **1323911**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.109	0.25	2.5	0	44.4	23	146	0	0		
Aroclor 1260	1.392	0.25	2.5	0	55.7	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1371	0	0.5	0	27.4	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.107	0	0.5	0	21.4	10	129	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58909

Sample ID	0506761-001BMSD	SampType:	MSD	TestCode:	8082_W	Units:	µg/L	Prep Date:	6/16/2005	RunNo:	67299
Client ID:	MW4-061505	Batch ID:	58909	TestNo:	SW8082			Analysis Date:	6/17/2005	SeqNo:	1323912

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.106	0.25	2.5	0	44.3	23	146	1.109	0.237	39.2	
Aroclor 1260	1.204	0.25	2.5	0	48.2	33.4	131	1.392	14.4	23.4	
Surr: Decachlorobiphenyl	0.12	0	0.5	0	24	10	160	0.1371	0	0	
Surr: Tetrachloro-m-xylene	0.07601	0	0.5	0	15.2	10	129	0.107	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58915

Sample ID MB-58915	SampType: MBLK	TestCode: 8270_TCL_W Units: µg/L	Prep Date: 6/16/2005	RunNo: 67309
Client ID:	Batch ID: 58915	TestNo: SW8270C	Analysis Date: 6/17/2005	SeqNo: 1324168

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	BRL	10.0									
1,2-Dichlorobenzene	BRL	10.0									
1,3-Dichlorobenzene	BRL	10.0									
1,4-Dichlorobenzene	BRL	10.0									
2,4,5-Trichlorophenol	BRL	25.0									
2,4,6-Trichlorophenol	BRL	10.0									
2,4-Dichlorophenol	BRL	10.0									
2,4-Dimethylphenol	BRL	10.0									
2,4-Dinitrophenol	BRL	25.0									
2,4-Dinitrotoluene	BRL	10.0									
2,6-Dinitrotoluene	BRL	10.0									
2-Chloronaphthalene	BRL	10.0									
2-Chlorophenol	BRL	10.0									
2-Methylnaphthalene	BRL	10.0									
2-Methylphenol	BRL	10.0									
2-Nitroaniline	BRL	25.0									
2-Nitrophenol	BRL	10.0									
3,3'-Dichlorobenzidine	BRL	10.0									
3-Nitroaniline	BRL	25.0									
4,6-Dinitro-2-methylphenol	BRL	25.0									
4-Bromophenyl phenyl ether	BRL	10.0									
4-Chloro-3-methylphenol	BRL	10.0									
4-Chloroaniline	BRL	10.0									
4-Chlorophenyl phenyl ether	BRL	10.0									
4-Methylphenol	BRL	10.0									
4-Nitroaniline	BRL	25.0									
4-Nitrophenol	BRL	25.0									
Acenaphthene	BRL	10.0									
Acenaphthylene	BRL	10.0									
Anthracene	BRL	10.0									
Benz(a)anthracene	BRL	10.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58915

Sample ID MB-58915	SampType: MBLK	TestCode: 8270_TCL_W	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67309
Client ID:	Batch ID: 58915	TestNo: SW8270C		Analysis Date: 6/17/2005	SeqNo: 1324168

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	BRL	10.0									
Benzo(b)fluoranthene	BRL	10.0									
Benzo(g,h,i)perylene	BRL	10.0									
Benzo(k)fluoranthene	BRL	10.0									
Bis(2-chloroethoxy)methane	BRL	10.0									
Bis(2-chloroethyl)ether	BRL	10.0									
Bis(2-chloroisopropyl)ether	BRL	10.0									
Bis(2-ethylhexyl)phthalate	BRL	10.0									
Butyl benzyl phthalate	BRL	10.0									
Carbazole	BRL	10.0									
Chrysene	BRL	10.0									
Dibenz(a,h)anthracene	BRL	10.0									
Dibenzofuran	BRL	10.0									
Diethyl phthalate	BRL	10.0									
Dimethyl phthalate	BRL	10.0									
Di-n-butyl phthalate	BRL	10.0									
Di-n-octyl phthalate	BRL	10.0									
Fluoranthene	BRL	10.0									
Fluorene	BRL	10.0									
Hexachlorobenzene	BRL	10.0									
Hexachlorobutadiene	BRL	10.0									
Hexachlorocyclopentadiene	BRL	10.0									
Hexachloroethane	BRL	10.0									
Indeno(1,2,3-cd)pyrene	BRL	10.0									
Isophorone	BRL	10.0									
Naphthalene	BRL	10.0									
Nitrobenzene	BRL	10.0									
N-Nitrosodi-n-propylamine	BRL	10.0									
N-Nitrosodiphenylamine	BRL	10.0									
Pentachlorophenol	BRL	25.0									
Phenanthrene	BRL	10.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58915

Sample ID MB-58915 | SampType: MBLK | TestCode: 8270_TCL_W | Units: µg/L | Prep Date: 6/16/2005 | RunNo: 67309
Client ID: | Batch ID: 58915 | TestNo: SW8270C | Analysis Date: 6/17/2005 | SeqNo: 1324168

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	BRL	10.0									
Pyrene	BRL	10.0									
Surr: 2,4,6-Tribromophenol	97.81	0	100	0	97.8	19	124	0	0		
Surr: 2-Fluorobiphenyl	40.88	0	50	0	81.8	26	115	0	0		
Surr: 2-Fluorophenol	61.96	0	100	0	62	10	121	0	0		
Surr: 4-Terphenyl-d14	44.55	0	50	0	89.1	18	137	0	0		
Surr: Nitrobenzene-d5	40.18	0	50	0	80.4	15	120	0	0		
Surr: Phenol-d5	48.07	0	100	0	48.1	18	113	0	0		

Sample ID LCS-58915 | SampType: LCS | TestCode: 8270_TCL_W | Units: µg/L | Prep Date: 6/16/2005 | RunNo: 67309
Client ID: | Batch ID: 58915 | TestNo: SW8270C | Analysis Date: 6/17/2005 | SeqNo: 1324169

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	80.6	10	100	0	80.6	25	142	0	0		
1,4-Dichlorobenzene	73.64	10	100	0	73.6	20	124	0	0		
2,4-Dinitrotoluene	92.82	10	100	0	92.8	39	139	0	0		
2-Chlorophenol	79.37	10	100	0	79.4	23	134	0	0		
4-Chloro-3-methylphenol	94.24	10	100	0	94.2	22	147	0	0		
4-Nitrophenol	61.93	25	100	0	61.9	1.3	132	0	0		
Acenaphthene	86.86	10	100	0	86.9	29	145	0	0		
N-Nitrosodi-n-propylamine	85.23	10	100	0	85.2	1.3	230	0	0		
Pentachlorophenol	93.87	25	100	0	93.9	14	176	0	0		
Phenol	48.74	10	100	0	48.7	5	112	0	0		
Pyrene	90.28	10	100	0	90.3	52	115	0	0		
Surr: 2,4,6-Tribromophenol	108.8	0	100	0	109	19	124	0	0		
Surr: 2-Fluorobiphenyl	43.81	0	50	0	87.6	26	115	0	0		
Surr: 2-Fluorophenol	62.26	0	100	0	62.3	10	121	0	0		
Surr: 4-Terphenyl-d14	48.12	0	50	0	96.2	18	137	0	0		
Surr: Nitrobenzene-d5	42.85	0	50	0	85.7	15	120	0	0		
Surr: Phenol-d5	51.77	0	100	0	51.8	18	113	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58915

Sample ID **0506761-010BMS** SampType: **MS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67309**
Client ID: **SP1-061505** Batch ID: **58915** TestNo: **SW8270C** Analysis Date: **6/17/2005** SeqNo: **1324174**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	73.41	10	100	0	73.4	25	142	0	0		
1,4-Dichlorobenzene	67.57	10	100	0	67.6	20	124	0	0		
2,4-Dinitrotoluene	82.62	10	100	0	82.6	39	139	0	0		
2-Chlorophenol	73.25	10	100	0	73.2	23	134	0	0		
4-Chloro-3-methylphenol	86.84	10	100	0	86.8	22	147	0	0		
4-Nitrophenol	61.18	25	100	0	61.2	1.3	132	0	0		
Acenaphthene	79.24	10	100	0	79.2	29	145	0	0		
N-Nitrosodi-n-propylamine	77.59	10	100	0	77.6	1.3	230	0	0		
Pentachlorophenol	87.21	25	100	0	87.2	14	176	0	0		
Phenol	49.27	10	100	0	49.3	5	112	0	0		
Pyrene	84.98	10	100	0	85	52	115	0	0		
Surr: 2,4,6-Tribromophenol	99.2	0	100	0	99.2	19	124	0	0		
Surr: 2-Fluorobiphenyl	40.15	0	50	0	80.3	26	115	0	0		
Surr: 2-Fluorophenol	59.56	0	100	0	59.6	10	121	0	0		
Surr: 4-Terphenyl-d14	43.45	0	50	0	86.9	18	137	0	0		
Surr: Nitrobenzene-d5	38.94	0	50	0	77.9	15	120	0	0		
Surr: Phenol-d5	50.93	0	100	0	50.9	18	113	0	0		

Sample ID **0506761-010BMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67309**
Client ID: **SP1-061505** Batch ID: **58915** TestNo: **SW8270C** Analysis Date: **6/17/2005** SeqNo: **1324176**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	75.49	10	100	0	75.5	25	142	73.41	2.79	40	
1,4-Dichlorobenzene	70.7	10	100	0	70.7	20	124	67.57	4.53	40	
2,4-Dinitrotoluene	88.72	10	100	0	88.7	39	139	82.62	7.12	40	
2-Chlorophenol	76.68	10	100	0	76.7	23	134	73.25	4.58	40	
4-Chloro-3-methylphenol	90.99	10	100	0	91	22	147	86.84	4.67	40	
4-Nitrophenol	67.13	25	100	0	67.1	1.3	132	61.18	9.27	40	
Acenaphthene	83.58	10	100	0	83.6	29	145	79.24	5.33	40	
N-Nitrosodi-n-propylamine	79.64	10	100	0	79.6	1.3	230	77.59	2.61	40	
Pentachlorophenol	90.25	25	100	0	90.2	14	176	87.21	3.43	40	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58915

Sample ID **0506761-010BMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67309**
Client ID: **SP1-061505** Batch ID: **58915** TestNo: **SW8270C** Analysis Date: **6/17/2005** SeqNo: **1324176**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	51.1	10	100	0	51.1	5	112	49.27	3.65	40	
Pyrene	88.76	10	100	0	88.8	52	115	84.98	4.35	40	
Surr: 2,4,6-Tribromophenol	102.7	0	100	0	103	19	124	99.2	0	0	
Surr: 2-Fluorobiphenyl	41.39	0	50	0	82.8	26	115	40.15	0	0	
Surr: 2-Fluorophenol	61.77	0	100	0	61.8	10	121	59.56	0	0	
Surr: 4-Terphenyl-d14	45.71	0	50	0	91.4	18	137	43.45	0	0	
Surr: Nitrobenzene-d5	40.42	0	50	0	80.8	15	120	38.94	0	0	
Surr: Phenol-d5	53.37	0	100	0	53.4	18	113	50.93	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58936

Sample ID **MB-58936** SampType: **MBLK** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67351**
Client ID: Batch ID: **58936** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325063**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	BRL	0.100									
Iron	BRL	0.100									
Magnesium	BRL	0.100									
Manganese	BRL	0.00500									
Potassium	BRL	0.500									
Sodium	0.4001	1.00									J

Sample ID **LCS-58936** SampType: **LCS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67351**
Client ID: Batch ID: **58936** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325062**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	10.76	0.100	10	0	108	85	115	0	0		
Iron	11.01	0.100	10	0	110	85	115	0	0		
Magnesium	10.78	0.100	10	0	108	85	115	0	0		
Manganese	1.09	0.00500	1	0	109	85	115	0	0		
Potassium	9.705	0.500	10	0	97	85	115	0	0		
Sodium	10.4	1.00	10	0.4001	100	85	115	0	0		

Sample ID **0506735-001BMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67351**
Client ID: Batch ID: **58936** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325787**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	457.9	1.00	10	445.9	120	75	125	0	0		
Iron	53.86	1.00	10	42.69	112	75	125	0	0		
Magnesium	59.86	1.00	10	50.72	91.4	75	125	0	0		
Manganese	15.76	0.0500	1	14.63	113	75	125	0	0		
Potassium	87.46	5.00	10	71.58	159	75	125	0	0		S
Sodium	151.5	10.0	10	139	125	75	125	0	0		S

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58936

Sample ID **0506735-001BMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67351**
Client ID: Batch ID: **58936** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325066**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	46.43	0.100	10	44.04	23.9	75	125	57.93	22.0	20	SR

Sample ID **0506735-001BMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/17/2005** RunNo: **67351**
Client ID: Batch ID: **58936** TestNo: **SW6010B** Analysis Date: **6/20/2005** SeqNo: **1325788**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	450.4	1.00	10	445.9	45.3	75	125	457.9	1.65	20	S
Magnesium	59.04	1.00	10	50.72	83.1	75	125	59.86	1.38	20	
Manganese	15.51	0.0500	1	14.63	87.9	75	125	15.76	1.64	20	
Potassium	86.43	5.00	10	71.58	148	75	125	87.46	1.19	20	S
Sodium	147.6	10.0	10	139	85.6	75	125	151.5	2.65	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58943

Sample ID MB-58943	SampType: MBLK	TestCode: 8260_TCL4.2	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67275
Client ID:	Batch ID: 58943	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1323502

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Vinyl chloride	BRL	2.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58943

Sample ID MB-58943	SampType: MBLK	TestCode: 8260_TCL4.2	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67275
Client ID:	Batch ID: 58943	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1323502

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofluorobenzene	39.34	0	50	0	78.7	66.7	128	0	0		
Surr: Dibromofluoromethane	50.52	0	50	0	101	72.1	121	0	0		
Surr: Toluene-d8	47.34	0	50	0	94.7	75.2	121	0	0		

Sample ID MB-58943	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67229
Client ID:	Batch ID: 58943	TestNo: SW8260B		Analysis Date: 6/16/2005	SeqNo: 1322412

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58943

Sample ID **MB-58943** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67229**
Client ID: Batch ID: **58943** TestNo: **SW8260B** Analysis Date: **6/16/2005** SeqNo: **1322412**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	45.5	5.0	50	0	91	66.7	128	0	0		
Surr: Dibromofluoromethane	51.93	5.0	50	0	104	72.1	121	0	0		
Surr: Toluene-d8	49.42	5.0	50	0	98.8	75.2	121	0	0		

Sample ID **LCS-58943** SampType: **LCS** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67229**
Client ID: Batch ID: **58943** TestNo: **SW8260B** Analysis Date: **6/16/2005** SeqNo: **1322413**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	61.35	5.0	50	0	123	63	157	0	0		
Benzene	55.44	5.0	50	0	111	74.9	126	0	0		
Chlorobenzene	58.13	5.0	50	0	116	81.5	123	0	0		
Toluene	57.71	5.0	50	0	115	81.3	125	0	0		
Trichloroethene	51.63	5.0	50	0	103	70.4	134	0	0		
Surr: 4-Bromofluorobenzene	44.75	5.0	50	0	89.5	66.7	128	0	0		
Surr: Dibromofluoromethane	49.3	5.0	50	0	98.6	72.1	121	0	0		
Surr: Toluene-d8	47.56	5.0	50	0	95.1	75.2	121	0	0		

Sample ID **0506761-002AMS** SampType: **MS** TestCode: **8260B_W** Units: **µg/L** Prep Date: **6/16/2005** RunNo: **67229**
Client ID: **MW6A-061505** Batch ID: **58943** TestNo: **SW8260B** Analysis Date: **6/17/2005** SeqNo: **1322415**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58943

Sample ID 0506761-002AMS	SampType: MS	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67229
Client ID: MW6A-061505	Batch ID: 58943	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1322415

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	66.96	5.0	50	0	134	60.9	157	0	0		
Benzene	54.93	5.0	50	0	110	69.7	128	0	0		
Chlorobenzene	56.83	5.0	50	0	114	80.7	123	0	0		
Toluene	57.98	5.0	50	0	116	76.2	128	0	0		
Trichloroethene	51.53	5.0	50	0	103	70.6	133	0	0		
Surr: 4-Bromofluorobenzene	43.25	5.0	50	0	86.5	66.7	128	0	0		
Surr: Dibromofluoromethane	49.42	5.0	50	0	98.8	72.1	121	0	0		
Surr: Toluene-d8	48.11	5.0	50	0	96.2	75.2	121	0	0		

Sample ID 0506761-002AMSD	SampType: MSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/16/2005	RunNo: 67229
Client ID: MW6A-061505	Batch ID: 58943	TestNo: SW8260B		Analysis Date: 6/17/2005	SeqNo: 1322416

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	60.02	5.0	50	0	120	60.9	157	66.96	10.9	15.8	
Benzene	53.05	5.0	50	0	106	69.7	128	54.93	3.48	10	
Chlorobenzene	56	5.0	50	0	112	80.7	123	56.83	1.47	10	
Toluene	55.53	5.0	50	0	111	76.2	128	57.98	4.32	10	
Trichloroethene	50	5.0	50	0	100	70.6	133	51.53	3.01	11	
Surr: 4-Bromofluorobenzene	45.06	5.0	50	0	90.1	66.7	128	43.25	0	0	
Surr: Dibromofluoromethane	49.52	5.0	50	0	99	72.1	121	49.42	0	0	
Surr: Toluene-d8	48.06	5.0	50	0	96.1	75.2	121	48.11	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58949

Sample ID MB-58949	SampType: MBLK	TestCode: 160.2	Units: mg/L	Prep Date: 6/17/2005	RunNo: 67269
Client ID:	Batch ID: 58949	TestNo: E160.2		Analysis Date: 6/17/2005	SeqNo: 1323514

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	BRL	5.00									

Sample ID 0506847-001A DUP	SampType: DUP	TestCode: 160.2	Units: mg/L	Prep Date: 6/17/2005	RunNo: 67269
Client ID:	Batch ID: 58949	TestNo: E160.2		Analysis Date: 6/17/2005	SeqNo: 1323517

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	533	10.0	0	0	0	0	0	535	0.375	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58963

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-58963	MBLK	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327115

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	BRL	2.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-58963	LCS	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327116

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.8	2.00	9.8	0	89.8	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-58963	LCS	9034_W	mg/L	6/17/2005	67436
Client ID:	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327134

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	24.8	2.00	25.6	0	96.9	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001E MS	MS	9034_W	mg/L	6/17/2005	67436
Client ID: MW4-061505	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327132

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.64	2.00	9.8	0	88.2	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001E MSD	MSD	9034_W	mg/L	6/17/2005	67436
Client ID: MW4-061505	Batch ID: 58963	TestNo: SW9030		Analysis Date: 6/18/2005	SeqNo: 1327133

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	8.48	2.00	9.8	0	86.5	80	120	8.64	1.87	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 58982

Sample ID MB-58982	SampType: MBLK	TestCode: 365.1_W TPH	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67419
Client ID:	Batch ID: 58982	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326698

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	0.0132	0.0500									J

Sample ID LCS-58982	SampType: LCS	TestCode: 365.1_W TPH	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67419
Client ID:	Batch ID: 58982	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326699

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.01	0.0500	2	0.0132	99.8	90	110	0	0		

Sample ID 0506761-010FMS	SampType: MS	TestCode: 365.1_W TPH	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67419
Client ID: SP1-061505	Batch ID: 58982	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326701

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.06	0.0500	2	0.068	99.6	90	110	0	0		

Sample ID 0506760-001AMS	SampType: MS	TestCode: 365.1_W TPH	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67419
Client ID:	Batch ID: 58982	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326715

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	3.12	0.0500	2	1.13	99.5	90	110	0	0		

Sample ID 0506761-010FMSD	SampType: MSD	TestCode: 365.1_W TPH	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67419
Client ID: SP1-061505	Batch ID: 58982	TestNo: E365.1		Analysis Date: 6/21/2005	SeqNo: 1326702

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.05	0.0500	2	0.068	99.1	90	110	2.06	0.487	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 59000

Sample ID **MB-59000** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1324809**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1725	0	0.5	0	34.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.08386	0	0.5	0	16.8	10	129	0	0		

Sample ID **LCS-59000** SampType: **LCS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1324818**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.616	0.25	2.5	0	64.7	49.4	126	0	0		
Aroclor 1260	2.041	0.25	2.5	0	81.6	57.3	119	0	0		
Surr: Decachlorobiphenyl	0.1873	0	0.5	0	37.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.09545	0	0.5	0	19.1	10	129	0	0		

Sample ID **0506914-002BMS** SampType: **MS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1325077**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.523	0.25	5	0	50.5	23	146	0	0		
Aroclor 1260	4.661	0.25	5	0.933	74.6	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1368	0	0.5	0	27.4	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1187	0	0.5	0	23.7	10	129	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 59000

Sample ID 0506914-002BMSD	SampType: MSD	TestCode: 8082_W	Units: µg/L	Prep Date: 6/20/2005	RunNo: 67336
Client ID:	Batch ID: 59000	TestNo: SW8082		Analysis Date: 6/20/2005	SeqNo: 1325081

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.632	0.25	5	0	52.6	23	146	2.523	4.24	39.2	
Aroclor 1260	5.062	0.25	5	0.933	82.6	33.4	131	4.661	8.25	23.4	
Surr: Decachlorobiphenyl	0.1561	0	0.5	0	31.2	10	160	0.1368	0	0	
Surr: Tetrachloro-m-xylene	0.0979	0	0.5	0	19.6	10	129	0.1187	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: 59034

Sample ID MB-59034	SampType: MBLK	TestCode: 160.1	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67377
Client ID:	Batch ID: 59034	TestNo: E160.1		Analysis Date: 6/20/2005	SeqNo: 1325499

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	BRL	10.0									

Sample ID 0506074-068A DUP	SampType: DUP	TestCode: 160.1	Units: mg/L	Prep Date: 6/20/2005	RunNo: 67377
Client ID:	Batch ID: 59034	TestNo: E160.1		Analysis Date: 6/20/2005	SeqNo: 1325501

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	125	10.0	0	0	0	0	0	119	4.92	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67191

Sample ID MB	SampType: MBLK	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67191
Client ID:	Batch ID: R67191	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321679

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	BRL	10.0									

Sample ID LCS	SampType: LCS	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67191
Client ID:	Batch ID: R67191	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321680

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	252	10.0	250	0	101	75	125	0	0		

Sample ID 0506761-001DDUP	SampType: DUP	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67191
Client ID: MW4-061505	Batch ID: R67191	TestNo: E310.2		Analysis Date: 6/16/2005	SeqNo: 1321682

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	289	10.0	0	0	0	0	0	289	0	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67213

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB	MBLK	353.2_W_NO	mg/L as N		67213
Client ID:	Batch ID: R67213	TestNo: E353.2		Analysis Date: 6/16/2005	SeqNo: 1322096

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS	LCS	353.2_W_NO	mg/L as N		67213
Client ID:	Batch ID: R67213	TestNo: E353.2		Analysis Date: 6/16/2005	SeqNo: 1322100

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.494	0.0500	0.5	0	98.8	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001DMS	MS	353.2_W_NO	mg/L as N		67213
Client ID: MW4-061505	Batch ID: R67213	TestNo: E353.2		Analysis Date: 6/16/2005	SeqNo: 1322107

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.522	0.0500	0.5	0.00828	103	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506761-001DMSD	MSD	353.2_W_NO	mg/L as N		67213
Client ID: MW4-061505	Batch ID: R67213	TestNo: E353.2		Analysis Date: 6/16/2005	SeqNo: 1322111

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.519	0.0500	0.5	0.00828	102	90	110	0.522	0.576	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67224

Sample ID **MB-67224** SampType: **MBLK** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67224**
Client ID: Batch ID: **R67224** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322295**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	0.09452	1.00									J
Fluoride	BRL	0.200									
Sulfate	BRL	1.00									

Sample ID **LCS-67224** SampType: **LCS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67224**
Client ID: Batch ID: **R67224** TestNo: **E300** Analysis Date: **6/16/2005** SeqNo: **1322296**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.418	1.00	5	0.09452	106	90	110	0	0		
Fluoride	4.961	0.200	5	0	99.2	90	110	0	0		
Sulfate	5.477	1.00	5	0	110	90	110	0	0		

Sample ID **0506761-007DMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67224**
Client ID: **MW18-061505** Batch ID: **R67224** TestNo: **E300** Analysis Date: **6/17/2005** SeqNo: **1322310**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	14.58	1.00	5	10.64	78.8	90	110	0	0		S
Fluoride	5.171	0.200	5	0.2595	98.2	90	110	0	0		
Sulfate	9.727	1.00	5	5.179	91	90	110	0	0		

Sample ID **0506761-007DMSD** SampType: **MSD** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67224**
Client ID: **MW18-061505** Batch ID: **R67224** TestNo: **E300** Analysis Date: **6/17/2005** SeqNo: **1322311**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	14.45	1.00	5	10.64	76.2	90	110	14.58	0.899	20	S
Fluoride	5.227	0.200	5	0.2595	99.4	90	110	5.171	1.08	20	
Sulfate	9.712	1.00	5	5.179	90.7	90	110	9.727	0.152	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67230

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-67230	MBLK	415.1	mg/L		67230
Client ID:	Batch ID: R67230	TestNo: E415.1		Analysis Date: 6/16/2005	SeqNo: 1322428

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	BRL	1.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-67230	LCS	415.1	mg/L		67230
Client ID:	Batch ID: R67230	TestNo: E415.1		Analysis Date: 6/16/2005	SeqNo: 1322429

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	50.25	1.00	50	0	101	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506746-001DMS	MS	415.1	mg/L		67230
Client ID:	Batch ID: R67230	TestNo: E415.1		Analysis Date: 6/16/2005	SeqNo: 1322440

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	26.81	1.00	25	0.6139	105	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506746-001DMSD	MSD	415.1	mg/L		67230
Client ID:	Batch ID: R67230	TestNo: E415.1		Analysis Date: 6/16/2005	SeqNo: 1322441

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Organic Carbon, Total	26.87	1.00	25	0.6139	105	80	120	26.81	0.224	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506761
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

BatchID: R67358

Sample ID **MB-67358** SampType: **MBLK** TestCode: **350.1_W** Units: **mg/L** Prep Date: RunNo: **67358**
Client ID: Batch ID: **R67358** TestNo: **E350.1** Analysis Date: **6/20/2005** SeqNo: **1325212**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	BRL	0.200									

Sample ID **LCS-67358** SampType: **LCS** TestCode: **350.1_W** Units: **mg/L** Prep Date: RunNo: **67358**
Client ID: Batch ID: **R67358** TestNo: **E350.1** Analysis Date: **6/20/2005** SeqNo: **1325213**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.5	0.200	10	0	105	90	110	0	0		

Sample ID **0506648-002AMS** SampType: **MS** TestCode: **350.1_W** Units: **mg/L** Prep Date: RunNo: **67358**
Client ID: Batch ID: **R67358** TestNo: **E350.1** Analysis Date: **6/20/2005** SeqNo: **1325215**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.4	0.200	10	0	104	90	110	0	0		

Sample ID **0506722-010AMS** SampType: **MS** TestCode: **350.1_W** Units: **mg/L** Prep Date: RunNo: **67358**
Client ID: Batch ID: **R67358** TestNo: **E350.1** Analysis Date: **6/20/2005** SeqNo: **1325246**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	10.9	0.200	10	0	109	90	110	0	0		

Sample ID **0506648-002AMSD** SampType: **MSD** TestCode: **350.1_W** Units: **mg/L** Prep Date: RunNo: **67358**
Client ID: Batch ID: **R67358** TestNo: **E350.1** Analysis Date: **6/20/2005** SeqNo: **1325219**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Ammonia (As N)	9.49	0.200	10	0	94.9	90	110	10.4	9.15	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

Analytical Environmental Services. Inc. **Date:** *28-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab Order: 0506761

CASE NARRATIVE

Sample/Cooler Receipt Non-Conformance:

A Trip Blank was submitted for MW-37-061505. Laboratory proceeded with analysis per project history.

Per Nick Drane 6/24/05 report only Calcium, Iron, Magnesium, Manganese, Potassium and Sodium.

Anion Analysis by Method 300:

Matrix spike and matrix spike duplicate recoveries for Chloride on sample 0506761-007D were outside control limits biased low. LCS recovery was within control limits indicating possible matrix interference.

Metals Analysis by Method 6010B:

Matrix spike recoveries for Potassium and Sodium on sample 0506735-001 were outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

Matrix spike duplicate recoveries for Iron, Calcium, and Potassium on sample 0506735-001 were outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

RPD value for Iron on sample 0506735-001 was outside advisory control limits due to suspected non-homogeneous sample matrix.

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 28, 2005

Nick Drane
Komex.H2O Science, Inc.
5455 Garden Grove Blvd
Suite 200
Westminster, CA 92683

TEL: (714) 379-1157
FAX (714) 379-1160

RECEIVED
JUL 07 2005
By

RE: Missouri Electric Works

Order No.: 0506914

Dear Nick Drane:

Analytical Environmental Services, Inc. received 3 samples on 6/18/2005 11:45:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative. AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 06/01/04-06/30/05.
-AIHA Certification number 505 for analysis of Industrial Hygiene samples (Organics, Inorganics), Paint Chips, Soil and Dust Wipes, effective until 02/01/07.

These results relate only to the items tested. This report may only be reproduced in full and contains 310 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

June 28, 2005

Nick Drane
Komex.H2O Science, Inc.
5455 Garden Grove Blvd
Suite 200
Westminster, CA 92683

TEL: (714) 379-1157
FAX (714) 379-1160

RECEIVED
JUL 07 2005
BY

RE: Missouri Electric Works

Order No.: 0506914

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These results relate only to the items tested. This report may only be reproduced in full and contains 30 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

[redacted]NAL[redacted]CAL[redacted]VIR[redacted]MEN[redacted]L SE[redacted]CES[redacted]C [redacted] CH[redacted] OF [redacted]STO[redacted] [redacted] W[redacted]der: [redacted]SO [redacted]

AES
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: 6/17/05 Page 1 of 1

COMPANY: KOTEX

ADDRESS: 5455 Garden Grove Blvd Ste 200 Westminster CA 92683

PHONE: 714 379 1157 ext 181

FAX: 714 379 1160

SAMPLED BY: N. Orane

SIGNATURE: N. Orane

ANALYSIS REQUESTED: VOCs 8260B; SVOCs 8270C; PCBs 8082B; Metals (Table 2)

PRESERVATION (See codes)

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOCs 8260B	SVOCs 8270C	PCBs 8082B	Metals (Table 2)	REMARKS	No # of Containers
1	MW3-061705	6/17/05	0830	✓		GW	✓	✓	✓	✓		10
2	MW5-061605	6/16/05	1130	✓		GW	✓	✓	✓	✓		10
3	MW41-061705	6/17/05	0900	✓		GW	✓					2
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: N. Orane	6/17/05	1: Albert Cowen	6/18/05 11:45
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: If PCB detected in unfiltered sample, filter sample #2 & analyze

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: MEW
PROJECT #: H09315
SITE ADDRESS: 824 SR Kingsbury Cape Girardeau
SEND REPORT TO: N. Orane
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers: 22

Turnaround Time Request
- ● Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N. Fax? Y / N
DATA PACKAGE I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-001

Client Sample ID: MW3-061705
Collection Date: 6/17/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**		**(SW3510B)**		Analyst: **WDP**
Aroclor 1016	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1016	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1221	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1221	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1232	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1232	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1242	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1242	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1248	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1248	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1254	BRL	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1254	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Aroclor 1260	0.76	0.25		µg/L	59000	1	6/20/2005 2:26 PM
Aroclor 1260	BRL	0.25		µg/L	59000	1	6/21/2005 10:13 AM
Surr: Decachlorobiphenyl	33.9	10-160		%REC	59000	1	6/21/2005 10:13 AM
Surr: Decachlorobiphenyl	28.2	10-160		%REC	59000	1	6/20/2005 2:26 PM
Surr: Tetrachloro-m-xylene	21.4	10-129		%REC	59000	1	6/21/2005 10:13 AM
Surr: Tetrachloro-m-xylene	28.1	10-129		%REC	59000	1	6/20/2005 2:26 PM
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**
Chloride	29.8	1.00		mg/L		1	6/20/2005 9:20 PM
Fluoride	0.172	0.200	J	mg/L		1	6/20/2005 9:20 PM
Sulfate	24.0	1.00		mg/L		1	6/20/2005 9:20 PM
ALKALINITY			**E310.2**				Analyst: **LAV**
Alkalinity, Total (As CaCO3)	302	10		mg/L		1	6/22/2005 2:51 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL	0.0500		mg/L as N		1	6/18/2005 12:00 PM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**
Nitrogen, Nitrate (as N)	BRL	0.0500		mg/L as N		1	6/18/2005 12:00 PM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**
Phosphorus, Total (As P)	0.096	0.050		mg/L	59040	1	6/21/2005 1:45 PM
METALS, TOTAL			**SW6010B**		**(SW3010A)**		Analyst: **CDW**
Calcium	132	1.00		mg/L	58997	10	6/23/2005 1:55 PM
Iron	2.87	0.100		mg/L	58997	1	6/23/2005 1:38 PM
Magnesium	8.57	0.100		mg/L	58997	1	6/23/2005 12:22 AM
Manganese	2.66	0.0050		mg/L	58997	1	6/23/2005 12:22 AM
Potassium	1.40	0.500		mg/L	58997	1	6/23/2005 12:22 AM
Sodium	18.3	1.00		mg/L	58997	1	6/23/2005 12:22 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3510)**		Analyst: **YH**

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-001

Client Sample ID: MW3-061705
Collection Date: 6/17/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3510)**		Analyst: YH
1,2,4-Trichlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
1,2-Dichlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
1,3-Dichlorobenzene	2.4	10	J	µg/L	58985	1	6/22/2005 5:05 PM
1,4-Dichlorobenzene	6.7	10	J	µg/L	58985	1	6/22/2005 5:05 PM
2,4,5-Trichlorophenol	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
2,4,6-Trichlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2,4-Dichlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2,4-Dimethylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2,4-Dinitrophenol	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
2,4-Dinitrotoluene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2,6-Dinitrotoluene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2-Chloronaphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2-Chlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2-Methylnaphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2-Methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
2-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
2-Nitrophenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
3,3'-Dichlorobenzidine	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
3-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
4,6-Dinitro-2-methylphenol	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
4-Bromophenyl phenyl ether	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
4-Chloro-3-methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
4-Chloroaniline	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
4-Chlorophenyl phenyl ether	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
4-Methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
4-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
4-Nitrophenol	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
Acenaphthene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Acenaphthylene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Benz(a)anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Benzo(a)pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Benzo(b)fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Benzo(k)fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Bis(2-chloroethoxy)methane	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Bis(2-chloroethyl)ether	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Bis(2-chloroisopropyl)ether	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Bis(2-ethylhexyl)phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Butyl benzyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Carbazole	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-001

Client Sample ID: MW3-061705
Collection Date: 6/17/2005 8:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3510)**		Analyst: **YH**
Chrysene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Dibenzofuran	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Diethyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Dimethyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Di-n-butyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Di-n-octyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Fluorene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Hexachlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Hexachlorobutadiene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Hexachlorocyclopentadiene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Hexachloroethane	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Isophorone	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Naphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Nitrobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
N-Nitrosodi-n-propylamine	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
N-Nitrosodiphenylamine	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Pentachlorophenol	BRL	25		µg/L	58985	1	6/22/2005 5:05 PM
Phenanthrene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Phenol	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:05 PM
Surr: 2,4,6-Tribromophenol	107	19-124		%REC	58985	1	6/22/2005 5:05 PM
Surr: 2-Fluorobiphenyl	94.6	26-115		%REC	58985	1	6/22/2005 5:05 PM
Surr: 2-Fluorophenol	81.8	10-121		%REC	58985	1	6/22/2005 5:05 PM
Surr: 4-Terphenyl-d14	94.4	18-137		%REC	58985	1	6/22/2005 5:05 PM
Surr: Nitrobenzene-d5	81.7	15-120		%REC	58985	1	6/22/2005 5:05 PM
Surr: Phenol-d5	80.7	18-113		%REC	58985	1	6/22/2005 5:05 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**		**(SW5030B)**		Analyst: **TMP**
Chloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Vinyl chloride	BRL	2.0		µg/L	59130	1	6/22/2005 3:42 PM
Bromomethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Chloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,1-Dichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Acetone	BRL	5.0		µg/L	59130	1	6/22/2005 3:42 PM
Carbon disulfide	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Methylene chloride	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,1-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
2-Butanone	BRL	2.0		µg/L	59130	1	6/22/2005 3:42 PM
Chloroform	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM

Qualifiers:

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BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc. **Client Sample ID:** MW3-061705
Project: Missouri Electric Works **Collection Date:** 6/17/2005 8:30:00 AM
Lab ID: 0506914-001 **Matrix:** GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS		**SW8260B**			**(SW5030B)**		Analyst: **TMP**
1,1,1-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Carbon tetrachloride	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Benzene	5.2	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,2-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Trichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,2-Dichloropropane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Bromodichloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
cis-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
4-Methyl-2-pentanone	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Toluene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
trans-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,1,2-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
2-Hexanone	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Tetrachloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Dibromochloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Chlorobenzene	470	10		µg/L	59130	10	6/23/2005 11:26 PM
Ethylbenzene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Styrene	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
Bromoform	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,1,2,2-Tetrachloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:42 PM
1,2-Dichloroethene, Total	BRL	2.0		µg/L	59130	1	6/22/2005 3:42 PM
Xylenes, Total	BRL	2.0		µg/L	59130	1	6/22/2005 3:42 PM
Surr: 4-Bromofluorobenzene	85.3	66.7-128		%REC	59130	10	6/23/2005 11:26 PM
Surr: 4-Bromofluorobenzene	85.2	66.7-128		%REC	59130	1	6/22/2005 3:42 PM
Surr: Dibromofluoromethane	94.8	72.1-121		%REC	59130	1	6/22/2005 3:42 PM
Surr: Dibromofluoromethane	96.7	72.1-121		%REC	59130	10	6/23/2005 11:26 PM
Surr: Toluene-d8	91.2	75.2-121		%REC	59130	1	6/22/2005 3:42 PM
Surr: Toluene-d8	90.8	75.2-121		%REC	59130	10	6/23/2005 11:26 PM
RESIDUE, DISSOLVED (TDS)		**E160.1**			**(E160.1)**		Analyst: **ML**
Residue, Dissolved (TDS)	388	10		mg/L	59060	1	6/21/2005 9:33 AM
RESIDUE, SUSPENDED (TSS)		**E160.2**			**(E160.2)**		Analyst: **ML**
Residue, Suspended (TSS)	42	5		mg/L	59009	1	6/20/2005 11:25 AM
SULFIDE		**SW9030**			**(SW9030)**		Analyst: **VS**
Sulfide	BRL	2.00		mg/L	59078	1	6/22/2005 11:00 AM

Qualifiers:

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H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-002

Client Sample ID: MW5-061605
Collection Date: 6/16/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYCHLORINATED BIPHENYLS			**SW8082**		**(SW3510B)**		Analyst: **WDP**
Aroclor 1016	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1016	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1221	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1221	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1232	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1232	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1242	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1242	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1248	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1248	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1254	BRL	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Aroclor 1254	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1260	BRL	0.25		µg/L	59000	1	6/21/2005 10:48 AM
Aroclor 1260	0.93	0.25		µg/L	59000	1	6/20/2005 12:39 PM
Surr: Decachlorobiphenyl	39.1	10-160		%REC	59000	1	6/21/2005 10:48 AM
Surr: Decachlorobiphenyl	32.8	10-160		%REC	59000	1	6/20/2005 12:39 PM
Surr: Tetrachloro-m-xylene	27.9	10-129		%REC	59000	1	6/21/2005 10:48 AM
Surr: Tetrachloro-m-xylene	30.7	10-129		%REC	59000	1	6/20/2005 12:39 PM
INORGANIC ANIONS BY IC			**E300**				Analyst: **VI**
Chloride	11.5	1.00		mg/L		1	6/20/2005 9:49 PM
Fluoride	0.171	0.200	J	mg/L		1	6/20/2005 9:49 PM
Sulfate	20.9	1.00		mg/L		1	6/20/2005 9:49 PM
ALKALINITY			**E310.2**				Analyst: **LAV**
Alkalinity, Total (As CaCO3)	283	10		mg/L		1	6/22/2005 2:52 PM
NITROGEN, NITRITE (AS N)			**E353.2**				Analyst: **TL**
Nitrogen, Nitrite (as N)	BRL	0.0500	H	mg/L as N		1	6/18/2005 11:57 AM
NITROGEN, NITRATE (AS N)			**E353.2**				Analyst: **TL**
Nitrogen, Nitrate (as N)	0.0411	0.0500	JH	mg/L as N		1	6/18/2005 11:57 AM
TOTAL PHOSPHORUS			**E365.1**				Analyst: **LAV**
Phosphorus, Total (As P)	0.225	0.050		mg/L	59040	1	6/21/2005 1:47 PM
METALS, TOTAL			**SW6010B**		**(SW3010A)**		Analyst: **CDW**
Calcium	122	1.00		mg/L	58997	10	6/23/2005 1:59 PM
Iron	17.0	0.100		mg/L	58997	1	6/23/2005 1:42 PM
Magnesium	7.82	0.100		mg/L	58997	1	6/23/2005 12:26 AM
Manganese	0.806	0.0050		mg/L	58997	1	6/23/2005 12:26 AM
Potassium	3.09	0.500		mg/L	58997	1	6/23/2005 12:26 AM
Sodium	18.1	1.00		mg/L	58997	1	6/23/2005 12:26 AM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3510)**		Analyst: **YH**

Qualifiers:

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BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-002

Client Sample ID: MW5-061605
Collection Date: 6/16/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS		**SW8270C**			**(SW3510)**		Analyst: YH
1,2,4-Trichlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
1,2-Dichlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
1,3-Dichlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
1,4-Dichlorobenzene	4.8	10	J	µg/L	58985	1	6/22/2005 5:34 PM
2,4,5-Trichlorophenol	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
2,4,6-Trichlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2,4-Dichlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2,4-Dimethylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2,4-Dinitrophenol	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
2,4-Dinitrotoluene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2,6-Dinitrotoluene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2-Chloronaphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2-Chlorophenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2-Methylnaphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2-Methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
2-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
2-Nitrophenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
3,3'-Dichlorobenzidine	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
3-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
4,6-Dinitro-2-methylphenol	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
4-Bromophenyl phenyl ether	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
4-Chloro-3-methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
4-Chloroaniline	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
4-Chlorophenyl phenyl ether	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
4-Methylphenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
4-Nitroaniline	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
4-Nitrophenol	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
Acenaphthene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Acenaphthylene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Benz(a)anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Benzo(a)pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Benzo(b)fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Benzo(k)fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Bis(2-chloroethoxy)methane	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Bis(2-chloroethyl)ether	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Bis(2-chloroisopropyl)ether	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Bis(2-ethylhexyl)phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Butyl benzyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Carbazole	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-002

Client Sample ID: MW5-061605
Collection Date: 6/16/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3510)**		Analyst: **YH**
Chrysene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Dibenzofuran	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Diethyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Dimethyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Di-n-butyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Di-n-octyl phthalate	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Fluoranthene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Fluorene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Hexachlorobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Hexachlorobutadiene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Hexachlorocyclopentadiene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Hexachloroethane	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Isophorone	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Naphthalene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Nitrobenzene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
N-Nitrosodi-n-propylamine	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
N-Nitrosodiphenylamine	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Pentachlorophenol	BRL	25		µg/L	58985	1	6/22/2005 5:34 PM
Phenanthrene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Phenol	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Pyrene	BRL	10		µg/L	58985	1	6/22/2005 5:34 PM
Surr: 2,4,6-Tribromophenol	102	19-124		%REC	58985	1	6/22/2005 5:34 PM
Surr: 2-Fluorobiphenyl	92.3	26-115		%REC	58985	1	6/22/2005 5:34 PM
Surr: 2-Fluorophenol	73.2	10-121		%REC	58985	1	6/22/2005 5:34 PM
Surr: 4-Terphenyl-d14	89.6	18-137		%REC	58985	1	6/22/2005 5:34 PM
Surr: Nitrobenzene-d5	75.7	15-120		%REC	58985	1	6/22/2005 5:34 PM
Surr: Phenol-d5	80.0	18-113		%REC	58985	1	6/22/2005 5:34 PM
VOLATILE ORGANIC COMPOUNDS BY GC/MS			**SW8260B**		**(SW5030B)**		Analyst: **TMP**
Chloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Vinyl chloride	BRL	2.0		µg/L	59130	1	6/22/2005 4:09 PM
Bromomethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Chloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,1-Dichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Acetone	BRL	5.0		µg/L	59130	1	6/22/2005 4:09 PM
Carbon disulfide	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Methylene chloride	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,1-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
2-Butanone	BRL	2.0		µg/L	59130	1	6/22/2005 4:09 PM
Chloroform	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-002

Client Sample ID: MW5-061605
Collection Date: 6/16/2005 11:30:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS		**SW8260B**			**(SW5030B)**		Analyst: **TMP**
1,1,1-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Carbon tetrachloride	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Benzene	1.8	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,2-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Trichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,2-Dichloropropane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Bromodichloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
cis-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
4-Methyl-2-pentanone	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Toluene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
trans-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,1,2-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
2-Hexanone	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Tetrachloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Dibromochloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Chlorobenzene	120	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Ethylbenzene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Styrene	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
Bromoform	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,1,2,2-Tetrachloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 4:09 PM
1,2-Dichloroethene, Total	BRL	2.0		µg/L	59130	1	6/22/2005 4:09 PM
Xylenes, Total	BRL	2.0		µg/L	59130	1	6/22/2005 4:09 PM
Surr: 4-Bromofluorobenzene	85.1	66.7-128		%REC	59130	1	6/22/2005 4:09 PM
Surr: Dibromofluoromethane	99.4	72.1-121		%REC	59130	1	6/22/2005 4:09 PM
Surr: Toluene-d8	92.2	75.2-121		%REC	59130	1	6/22/2005 4:09 PM
RESIDUE, DISSOLVED (TDS)		**E160.1**			**(E160.1)**		Analyst: **ML**
Residue, Dissolved (TDS)	370	10		mg/L	59060	1	6/21/2005 9:33 AM
RESIDUE, SUSPENDED (TSS)		**E160.2**			**(E160.2)**		Analyst: **ML**
Residue, Suspended (TSS)	239	10		mg/L	59009	1	6/20/2005 11:25 AM
SULFIDE		**SW9030**			**(SW9030)**		Analyst: **VS**
Sulfide	1.60	2.00	J	mg/L	59078	1	6/22/2005 11:00 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab ID: 0506914-003

Client Sample ID: MW41-061705
Collection Date: 6/17/2005 9:00:00 AM
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS		**SW8260B**			**(SW5030B)**		Analyst: **TMP**
Chloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Vinyl chloride	BRL	2.0		µg/L	59130	1	6/22/2005 3:15 PM
Bromomethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Chloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,1-Dichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Acetone	BRL	5.0		µg/L	59130	1	6/22/2005 3:15 PM
Carbon disulfide	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Methylene chloride	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,1-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
2-Butanone	BRL	2.0		µg/L	59130	1	6/22/2005 3:15 PM
Chloroform	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,1,1-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Carbon tetrachloride	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Benzene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,2-Dichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Trichloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,2-Dichloropropane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Bromodichloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
cis-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
4-Methyl-2-pentanone	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Toluene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
trans-1,3-Dichloropropene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,1,2-Trichloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
2-Hexanone	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Tetrachloroethene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Dibromochloromethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Chlorobenzene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Ethylbenzene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Styrene	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
Bromoform	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,1,2,2-Tetrachloroethane	BRL	1.0		µg/L	59130	1	6/22/2005 3:15 PM
1,2-Dichloroethene, Total	BRL	2.0		µg/L	59130	1	6/22/2005 3:15 PM
Xylenes, Total	BRL	2.0		µg/L	59130	1	6/22/2005 3:15 PM
Surr: 4-Bromofluorobenzene	80.2	66.7-128		%REC	59130	1	6/22/2005 3:15 PM
Surr: Dibromofluoromethane	96.4	72.1-121		%REC	59130	1	6/22/2005 3:15 PM
Surr: Toluene-d8	90.9	75.2-121		%REC	59130	1	6/22/2005 3:15 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Konex Work Order Number 0506914

Checklist completed by Ahut Cen 6/18/5
Signature Date

Carrier name: FedEx ✓ UPS __ Courier __ Client __ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 4.3°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by AOG

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

C:\Documents and Settings\Chemist\Desktop\SampleReceiptChecklistRptREV.rtf

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 160.1

Sample ID MB-59060	SampType: MBLK	TestCode: 160.1	Units: mg/L	Prep Date: 6/21/2005	RunNo: 67430
Client ID:	Batch ID: 59060	TestNo: E160.1		Analysis Date: 6/21/2005	SeqNo: 1326943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	BRL	10.0									

Sample ID 0506074-072A DUP	SampType: DUP	TestCode: 160.1	Units: mg/L	Prep Date: 6/21/2005	RunNo: 67430
Client ID:	Batch ID: 59060	TestNo: E160.1		Analysis Date: 6/21/2005	SeqNo: 1326945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Dissolved (TDS)	57	10.0	0	0	0	0	0	54	5.41	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 160.2

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-59009	MBLK	160.2	mg/L	6/20/2005	67366
Client ID:	Batch ID: 59009	TestNo: E160.2		Analysis Date: 6/20/2005	SeqNo: 1325396

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	1	5.00									J

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506937-001A DUP	DUP	160.2	mg/L	6/20/2005	67366
Client ID:	Batch ID: 59009	TestNo: E160.2		Analysis Date: 6/20/2005	SeqNo: 1325408

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	578	10.0	0	0	0	0	0	553	4.42	30	

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506937-002A DUP	DUP	160.2	mg/L	6/20/2005	67366
Client ID:	Batch ID: 59009	TestNo: E160.2		Analysis Date: 6/20/2005	SeqNo: 1325418

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Residue, Suspended (TSS)	646	10.0	0	0	0	0	0	648	0.309	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 300

Sample ID **MB-67391** SampType: **MBLK** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326186**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	BRL	1.00	0	0	0	0	0	0	0		
Fluoride	BRL	0.200	0	0	0	0	0	0	0		
Sulfate	BRL	1.00	0	0	0	0	0	0	0		

Sample ID **LCS-69391** SampType: **LCS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326187**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	5.18	1.00	5	0	104	90	110	0	0		
Fluoride	5.179	0.200	5	0	104	90	110	0	0		
Sulfate	5.467	1.00	5	0	109	90	110	0	0		

Sample ID **0506842-005EMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326090**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	15.56	1.00	5	11.06	89.9	90	110	0	0		S
Fluoride	5.011	0.200	5	0.2113	96	90	110	0	0		
Sulfate	17.57	1.00	5	12.74	96.6	90	110	0	0		

Sample ID **0506914-001DMS** SampType: **MS** TestCode: **300** Units: **mg/L** Prep Date: RunNo: **67391**
Client ID: **MW3-061705** Batch ID: **R67391** TestNo: **E300** Analysis Date: **6/20/2005** SeqNo: **1326103**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	30.93	1.00	5	29.77	23.2	90	110	0	0		S
Fluoride	5.357	0.200	5	0.1723	104	90	110	0	0		
Sulfate	27.16	1.00	5	24.02	62.8	90	110	0	0		S

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 300

Sample ID 0506842-005EMSD	SampType: MSD	TestCode: 300	Units: mg/L	Prep Date:	RunNo: 67391
Client ID:	Batch ID: R67391	TestNo: E300		Analysis Date: 6/20/2005	SeqNo: 1326091

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloride	15.21	1.00	5	11.06	83	90	110	15.56	2.27	20	S
Fluoride	5.157	0.200	5	0.2113	98.9	90	110	5.011	2.88	20	
Sulfate	17.56	1.00	5	12.74	96.3	90	110	17.57	0.0727	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 310.2_W

Sample ID MB	SampType: MBLK	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328936

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	BRL	10.0									

Sample ID LCS	SampType: LCS	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328946

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	252	10.0	250	0	101	75	125	0	0		

Sample ID 0506842-005EDUP	SampType: DUP	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328978

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	272	10.0	0	0	0	0	0	275	1.10	30	

Sample ID 0506830-001CDUP	SampType: DUP	TestCode: 310.2_W	Units: mg/L	Prep Date:	RunNo: 67518
Client ID:	Batch ID: R67518	TestNo: E310.2		Analysis Date: 6/22/2005	SeqNo: 1328995

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Alkalinity, Total (As CaCO3)	1145	50.0	0	0	0	0	0	1185	3.43	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 353.2_W_NO2

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB	MBLK	353.2_W_NO	mg/L as N		67289
Client ID:	Batch ID: R67289	TestNo: E353.2		Analysis Date: 6/18/2005	SeqNo: 1325624

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	BRL	0.0500									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS	LCS	353.2_W_NO	mg/L as N		67289
Client ID:	Batch ID: R67289	TestNo: E353.2		Analysis Date: 6/18/2005	SeqNo: 1325628

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.493	0.0500	0.5	0	98.6	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506914-001DMS	MS	353.2_W_NO	mg/L as N		67289
Client ID: MW3-061705	Batch ID: R67289	TestNo: E353.2		Analysis Date: 6/18/2005	SeqNo: 1325633

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.499	0.0500	0.5	0	99.8	90	110	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506914-001DMSD	MSD	353.2_W_NO	mg/L as N		67289
Client ID: MW3-061705	Batch ID: R67289	TestNo: E353.2		Analysis Date: 6/18/2005	SeqNo: 1325634

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nitrogen, Nitrite (as N)	0.496	0.0500	0.5	0	99.2	90	110	0.499	0.603	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 365.1_W TPHOS

Sample ID **MB-59040** SampType: **MBLK** TestCode: **365.1_W TPH** Units: **mg/L** Prep Date: **6/21/2005** RunNo: **67434**
Client ID: Batch ID: **59040** TestNo: **E365.1** Analysis Date: **6/21/2005** SeqNo: **1327087**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	0.0137	0.0500									J

Sample ID **LCS-59040** SampType: **LCS** TestCode: **365.1_W TPH** Units: **mg/L** Prep Date: **6/21/2005** RunNo: **67434**
Client ID: Batch ID: **59040** TestNo: **E365.1** Analysis Date: **6/21/2005** SeqNo: **1327091**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	1.99	0.0500	2	0.0137	98.8	90	110	0	0		

Sample ID ***0506914-001FMS*** *SampType:* ***MS*** *TestCode:* ***365.1_W TPH*** *Units:* ***mg/L*** *Prep Date:* ***6/21/2005*** *RunNo:* ***67434***
Client ID: **MW3-061705** Batch ID: **59040** TestNo: **E365.1** Analysis Date: **6/21/2005** SeqNo: **1327113**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.08	0.0500	2	0.0963	99.2	90	110	0	0		

Sample ID **0506914-001FMSD** SampType: **MSD** TestCode: **365.1_W TPH** Units: **mg/L** Prep Date: **6/21/2005** RunNo: **67434**
Client ID: **MW3-061705** Batch ID: **59040** TestNo: **E365.1** Analysis Date: **6/21/2005** SeqNo: **1327099**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phosphorus, Total (As P)	2.08	0.0500	2	0.0963	99.2	90	110	1.8	14.4	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID **MB-58997** SampType: **MBLK** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/22/2005** SeqNo: **1329951**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	BRL	0.100									
Iron	BRL	0.100									
Magnesium	BRL	0.100									
Manganese	BRL	0.00500									
Potassium	BRL	0.500									
Sodium	BRL	1.00									

Sample ID **LCS-58997** SampType: **LCS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/22/2005** SeqNo: **1329950**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	9.959	0.100	10	0	99.6	85	115	0	0		
Iron	9.59	0.100	10	0	95.9	85	115	0	0		
Magnesium	10.07	0.100	10	0	101	85	115	0	0		
Manganese	1.02	0.00500	1	0	102	85	115	0	0		
Potassium	9.882	0.500	10	0	98.8	85	115	0	0		
Sodium	9.934	1.00	10	0	99.3	85	115	0	0		

Sample ID **0506865-001BMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/22/2005** SeqNo: **1329956**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Manganese	2.971	0.00500	1	2.076	89.5	75	125	0	0		
Sodium	21.42	1.00	10	11.97	94.5	75	125	0	0		

Sample ID **0506865-001BMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/23/2005** SeqNo: **1330337**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	85.31	1.00	10	70.42	149	75	125	0	0		S

Qualifiers:
B Analyte detected in the associated Method Blank
BRL Below Reporting Limit
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
N Analyte not NELAC certified
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID **0506865-001BMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/23/2005** SeqNo: **1330337**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Iron	87.87	1.00	10	69.19	187	75	125	0	0		S
Potassium	44	5.00	10	41.06	29.4	75	125	0	0		S

Sample ID **0506865-001BMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/23/2005** SeqNo: **1330715**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Magnesium	65	1.00	10	58.94	60.6	75	125	0	0		S

Sample ID **0506865-001BMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/22/2005** SeqNo: **1329957**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Manganese	2.944	0.00500	1	2.076	86.8	75	125	2.971	0.923	20	
Sodium	21.22	1.00	10	11.97	92.5	75	125	21.42	0.924	20	

Sample ID **0506865-001BMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/23/2005** SeqNo: **1330338**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Calcium	81.31	1.00	10	70.42	109	75	125	85.31	4.80	20	
Iron	83.95	1.00	10	69.19	148	75	125	87.87	4.56	20	S
Potassium	41.94	5.00	10	41.06	8.87	75	125	44	4.78	20	S

Sample ID **0506865-001BMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **6/20/2005** RunNo: **67574**
Client ID: Batch ID: **58997** TestNo: **SW6010B** Analysis Date: **6/23/2005** SeqNo: **1330717**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Magnesium	62	1.00	10	58.94	30.6	75	125	65	4.72	20	S

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID **MB-59000** SampType: **MBLK** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1324809**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	BRL	0.25									
Aroclor 1221	BRL	0.25									
Aroclor 1232	BRL	0.25									
Aroclor 1242	BRL	0.25									
Aroclor 1248	BRL	0.25									
Aroclor 1254	BRL	0.25									
Aroclor 1260	BRL	0.25									
Surr: Decachlorobiphenyl	0.1725	0	0.5	0	34.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.08386	0	0.5	0	16.8	10	129	0	0		

Sample ID **LCS-59000** SampType: **LCS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1324818**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.616	0.25	2.5	0	64.7	49.4	126	0	0		
Aroclor 1260	2.041	0.25	2.5	0	81.6	57.3	119	0	0		
Surr: Decachlorobiphenyl	0.1873	0	0.5	0	37.5	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.09545	0	0.5	0	19.1	10	129	0	0		

Sample ID **0506914-002BMS** SampType: **MS** TestCode: **8082_W** Units: **µg/L** Prep Date: **6/20/2005** RunNo: **67336**
Client ID: **MW5-061605** Batch ID: **59000** TestNo: **SW8082** Analysis Date: **6/20/2005** SeqNo: **1325077**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.523	0.25	5	0	50.5	23	146	0	0		
Aroclor 1260	4.661	0.25	5	0.933	74.6	33.4	131	0	0		
Surr: Decachlorobiphenyl	0.1368	0	0.5	0	27.4	10	160	0	0		
Surr: Tetrachloro-m-xylene	0.1187	0	0.5	0	23.7	10	129	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID	0506914-002BMSD	SampType:	MSD	TestCode:	8082_W	Units:	µg/L	Prep Date:	6/20/2005	RunNo:	67336
Client ID:	MW5-061605	Batch ID:	59000	TestNo:	SW8082			Analysis Date:	6/20/2005	SeqNo:	1325081

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	2.632	0.25	5	0	52.6	23	146	2.523	4.24	39.2	
Aroclor 1260	5.062	0.25	5	0.933	82.6	33.4	131	4.661	8.25	23.4	
Surr: Decachlorobiphenyl	0.1561	0	0.5	0	31.2	10	160	0.1368	0	0	
Surr: Tetrachloro-m-xylene	0.0979	0	0.5	0	19.6	10	129	0.1187	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67475
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/22/2005	SeqNo: 1328885

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67475
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/22/2005	SeqNo: 1328865

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	40.9	5.0	50	0	81.8	66.7	128	0	0		
Surr: Dibromofluoromethane	47.71	5.0	50	0	95.4	72.1	121	0	0		
Surr: Toluene-d8	45.05	5.0	50	0	90.1	75.2	121	0	0		

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67528
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/22/2005	SeqNo: 1329699

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67528
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/22/2005	SeqNo: 1329699

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	40.62	5.0	50	0	81.2	66.7	128	0	0		
Surr: Dibromofluoromethane	48.26	5.0	50	0	96.5	72.1	121	0	0		
Surr: Toluene-d8	45.17	5.0	50	0	90.3	75.2	121	0	0		

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67609
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/23/2005	SeqNo: 1331423

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloroethene, Total	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
2-Butanone	BRL	50									

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID MB-59130	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67609
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/23/2005	SeqNo: 1331423

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,3-Dichloropropene	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Ethylbenzene	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	40.75	5.0	50	0	81.5	66.7	128	0	0		
Surr: Dibromofluoromethane	47.64	5.0	50	0	95.3	72.1	121	0	0		
Surr: Toluene-d8	45.91	5.0	50	0	91.8	75.2	121	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID LCS-59130 | SampType: LCS | TestCode: 8260B_W | Units: µg/L | Prep Date: 6/22/2005 | RunNo: 67475
Client ID: | Batch ID: 59130 | TestNo: SW8260B | Analysis Date: 6/22/2005 | SeqNo: 1328887

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	51.76	5.0	50	0	104	63	157	0	0		
Benzene	45.48	5.0	50	0	91	74.9	126	0	0		
Chlorobenzene	48.93	5.0	50	0	97.9	81.5	123	0	0		
Toluene	48.85	5.0	50	0	97.7	81.3	125	0	0		
Trichloroethene	44.41	5.0	50	0	88.8	70.4	134	0	0		
Surr: 4-Bromofluorobenzene	40.23	5.0	50	0	80.5	66.7	128	0	0		
Surr: Dibromofluoromethane	46.06	5.0	50	0	92.1	72.1	121	0	0		
Surr: Toluene-d8	44.27	5.0	50	0	88.5	75.2	121	0	0		

Sample ID 0506A36-002AMS | SampType: MS | TestCode: 8260B_W | Units: µg/L | Prep Date: 6/22/2005 | RunNo: 67609
Client ID: | Batch ID: 59130 | TestNo: SW8260B | Analysis Date: 6/23/2005 | SeqNo: 1331428

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	53.49	5.0	50	0	107	60.9	157	0	0		
Benzene	46.77	5.0	50	0	93.5	69.7	128	0	0		
Chlorobenzene	50.03	5.0	50	0	100	80.7	123	0	0		
Toluene	48.13	5.0	50	0	96.3	76.2	128	0	0		
Trichloroethene	44.16	5.0	50	0	88.3	70.6	133	0	0		
Surr: 4-Bromofluorobenzene	40.21	5.0	50	0	80.4	66.7	128	0	0		
Surr: Dibromofluoromethane	46.77	5.0	50	0	93.5	72.1	121	0	0		
Surr: Toluene-d8	44.68	5.0	50	0	89.4	75.2	121	0	0		

Sample ID 0506A36-002AMSD | SampType: MSD | TestCode: 8260B_W | Units: µg/L | Prep Date: 6/22/2005 | RunNo: 67609
Client ID: | Batch ID: 59130 | TestNo: SW8260B | Analysis Date: 6/23/2005 | SeqNo: 1331431

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	55.76	5.0	50	0	112	60.9	157	53.49	4.16	15.8	
Benzene	46.99	5.0	50	0	94	69.7	128	46.77	0.469	10	
Chlorobenzene	50.81	5.0	50	0	102	80.7	123	50.03	1.55	10	
Toluene	49.56	5.0	50	0	99.1	76.2	128	48.13	2.93	10	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260B_W

Sample ID 0506A36-002AMSD	SampType: MSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 6/22/2005	RunNo: 67609
Client ID:	Batch ID: 59130	TestNo: SW8260B		Analysis Date: 6/23/2005	SeqNo: 1331431

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	43.34	5.0	50	0	86.7	70.6	133	44.16	1.87	11	
Surr: 4-Bromofluorobenzene	40.77	5.0	50	0	81.5	66.7	128	40.21	0	0	
Surr: Dibromofluoromethane	47.33	5.0	50	0	94.7	72.1	121	46.77	0	0	
Surr: Toluene-d8	44.65	5.0	50	0	89.3	75.2	121	44.68	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID MB-58985	SampType: MBLK	TestCode: 8270_TCL_W Units: µg/L	Prep Date: 6/19/2005	RunNo: 67565
Client ID:	Batch ID: 58985	TestNo: SW8270C	Analysis Date: 6/22/2005	SeqNo: 1329735

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	BRL	10									
1,2-Dichlorobenzene	BRL	10									
1,3-Dichlorobenzene	BRL	10									
1,4-Dichlorobenzene	BRL	10									
2,4,5-Trichlorophenol	BRL	25									
2,4,6-Trichlorophenol	BRL	10									
2,4-Dichlorophenol	BRL	10									
2,4-Dimethylphenol	BRL	10									
2,4-Dinitrophenol	BRL	25									
2,4-Dinitrotoluene	BRL	10									
2,6-Dinitrotoluene	BRL	10									
2-Chloronaphthalene	BRL	10									
2-Chlorophenol	BRL	10									
2-Methylnaphthalene	BRL	10									
2-Methylphenol	BRL	10									
2-Nitroaniline	BRL	25									
2-Nitrophenol	BRL	10									
3,3'-Dichlorobenzidine	BRL	10									
3-Nitroaniline	BRL	25									
4,6-Dinitro-2-methylphenol	BRL	25									
4-Bromophenyl phenyl ether	BRL	10									
4-Chloro-3-methylphenol	BRL	10									
4-Chloroaniline	BRL	10									
4-Chlorophenyl phenyl ether	BRL	10									
4-Methylphenol	BRL	10									
4-Nitroaniline	BRL	25									
4-Nitrophenol	BRL	25									
Acenaphthene	BRL	10									
Acenaphthylene	BRL	10									
Anthracene	BRL	10									
Benz(a)anthracene	BRL	10									

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID MB-58985	SampType: MBLK	TestCode: 8270_TCL_W Units: µg/L	Prep Date: 6/19/2005	RunNo: 67565
Client ID:	Batch ID: 58985	TestNo: SW8270C	Analysis Date: 6/22/2005	SeqNo: 1329735

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	BRL	10									
Benzo(b)fluoranthene	BRL	10									
Benzo(g,h,i)perylene	BRL	10									
Benzo(k)fluoranthene	BRL	10									
Bis(2-chloroethoxy)methane	BRL	10									
Bis(2-chloroethyl)ether	BRL	10									
Bis(2-chloroisopropyl)ether	BRL	10									
Bis(2-ethylhexyl)phthalate	BRL	10									
Butyl benzyl phthalate	BRL	10									
Carbazole	BRL	10									
Chrysene	BRL	10									
Dibenz(a,h)anthracene	BRL	10									
Dibenzofuran	BRL	10									
Diethyl phthalate	BRL	10									
Dimethyl phthalate	BRL	10									
Di-n-butyl phthalate	BRL	10									
Di-n-octyl phthalate	BRL	10									
Fluoranthene	BRL	10									
Fluorene	BRL	10									
Hexachlorobenzene	BRL	10									
Hexachlorobutadiene	BRL	10									
Hexachlorocyclopentadiene	BRL	10									
Hexachloroethane	BRL	10									
Indeno(1,2,3-cd)pyrene	BRL	10									
Isophorone	BRL	10									
Naphthalene	BRL	10									
Nitrobenzene	BRL	10									
N-Nitrosodi-n-propylamine	BRL	10									
N-Nitrosodiphenylamine	BRL	10									
Pentachlorophenol	BRL	25									
Phenanthrene	BRL	10									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **MB-58985** SampType: **MBLK** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/19/2005** RunNo: **67565**
Client ID: Batch ID: **58985** TestNo: **SW8270C** Analysis Date: **6/22/2005** SeqNo: **1329735**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	BRL	10									
Pyrene	BRL	10									
Surr: 2,4,6-Tribromophenol	88.2	0	100	0	88.2	19	124	0	0		
Surr: 2-Fluorobiphenyl	37.73	0	50	0	75.5	26	115	0	0		
Surr: 2-Fluorophenol	66.8	0	100	0	66.8	10	121	0	0		
Surr: 4-Terphenyl-d14	41.65	0	50	0	83.3	18	137	0	0		
Surr: Nitrobenzene-d5	33.2	0	50	0	66.4	15	120	0	0		
Surr: Phenol-d5	66.22	0	100	0	66.2	18	113	0	0		

Sample ID **LCS-58985** SampType: **LCS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/19/2005** RunNo: **67565**
Client ID: Batch ID: **58985** TestNo: **SW8270C** Analysis Date: **6/22/2005** SeqNo: **1329738**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	99.27	10	100	0	99.3	25	142	0	0		
1,4-Dichlorobenzene	93.68	10	100	0	93.7	20	124	0	0		
2,4-Dinitrotoluene	93.52	10	100	0	93.5	39	139	0	0		
2-Chlorophenol	101	10	100	0	101	23	134	0	0		
4-Chloro-3-methylphenol	102.6	10	100	0	103	22	147	0	0		
4-Nitrophenol	66.91	25	100	0	66.9	1.3	132	0	0		
Acenaphthene	94.36	10	100	0	94.4	29	145	0	0		
N-Nitrosodi-n-propylamine	101.8	10	100	0	102	1.3	230	0	0		
Pentachlorophenol	109.4	25	100	0	109	14	176	0	0		
Phenol	98.18	10	100	0	98.2	5	112	0	0		
Pyrene	89.43	10	100	0	89.4	52	115	0	0		
Surr: 2,4,6-Tribromophenol	107.8	0	100	0	108	19	124	0	0		
Surr: 2-Fluorobiphenyl	50	0	50	0	100	26	115	0	0		
Surr: 2-Fluorophenol	94.02	0	100	0	94	10	121	0	0		
Surr: 4-Terphenyl-d14	45.47	0	50	0	90.9	18	137	0	0		
Surr: Nitrobenzene-d5	50.89	0	50	0	102	15	120	0	0		
Surr: Phenol-d5	97.15	0	100	0	97.2	18	113	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **0506896-004DMS** SampType: **MS** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/19/2005** RunNo: **67565**
Client ID: Batch ID: **58985** TestNo: **SW8270C** Analysis Date: **6/22/2005** SeqNo: **1329742**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	84.62	10	100	0	84.6	25	142	0	0		
1,4-Dichlorobenzene	84.16	10	100	0	84.2	20	124	0	0		
2,4-Dinitrotoluene	88.65	10	100	0	88.6	39	139	0	0		
2-Chlorophenol	89.5	10	100	0	89.5	23	134	0	0		
4-Chloro-3-methylphenol	93.64	10	100	0	93.6	22	147	0	0		
4-Nitrophenol	64.92	25	100	0	64.9	1.3	132	0	0		
Acenaphthene	87.85	10	100	0	87.8	29	145	0	0		
N-Nitrosodi-n-propylamine	94.82	10	100	0	94.8	1.3	230	0	0		
Pentachlorophenol	100.2	25	100	0	100	14	176	0	0		
Phenol	85.93	10	100	0	85.9	5	112	0	0		
Pyrene	86.42	10	100	0	86.4	52	115	0	0		
Surr: 2,4,6-Tribromophenol	103.8	0	100	0	104	19	124	0	0		
Surr: 2-Fluorobiphenyl	45.38	0	50	0	90.8	26	115	0	0		
Surr: 2-Fluorophenol	78.56	0	100	0	78.6	10	121	0	0		
Surr: 4-Terphenyl-d14	45.01	0	50	0	90	18	137	0	0		
Surr: Nitrobenzene-d5	42.38	0	50	0	84.8	15	120	0	0		
Surr: Phenol-d5	87.98	0	100	0	88	18	113	0	0		

Sample ID **0506896-004DMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/19/2005** RunNo: **67565**
Client ID: Batch ID: **58985** TestNo: **SW8270C** Analysis Date: **6/22/2005** SeqNo: **1329745**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	90.23	10	100	0	90.2	25	142	84.62	6.42	40	
1,4-Dichlorobenzene	88.17	10	100	0	88.2	20	124	84.16	4.65	40	
2,4-Dinitrotoluene	91.41	10	100	0	91.4	39	139	88.65	3.07	40	
2-Chlorophenol	91.27	10	100	0	91.3	23	134	89.5	1.96	40	
4-Chloro-3-methylphenol	101.2	10	100	0	101	22	147	93.64	7.73	40	
4-Nitrophenol	68.56	25	100	0	68.6	1.3	132	64.92	5.45	40	
Acenaphthene	92.02	10	100	0	92	29	145	87.85	4.64	40	
N-Nitrosodi-n-propylamine	96.85	10	100	0	96.8	1.3	230	94.82	2.12	40	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL_W

Sample ID **0506896-004DMSD** SampType: **MSD** TestCode: **8270_TCL_W** Units: **µg/L** Prep Date: **6/19/2005** RunNo: **67565**
Client ID: Batch ID: **58985** TestNo: **SW8270C** Analysis Date: **6/22/2005** SeqNo: **1329745**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Pentachlorophenol	104.8	25	100	0	105	14	176	100.2	4.51	40	
Phenol	90.33	10	100	0	90.3	5	112	85.93	4.99	40	
Pyrene	90.67	10	100	0	90.7	52	115	86.42	4.80	40	
Surr: 2,4,6-Tribromophenol	108.1	0	100	0	108	19	124	103.8	0	0	
Surr: 2-Fluorobiphenyl	47.08	0	50	0	94.2	26	115	45.38	0	0	
Surr: 2-Fluorophenol	83.42	0	100	0	83.4	10	121	78.56	0	0	
Surr: 4-Terphenyl-d14	47.42	0	50	0	94.8	18	137	45.01	0	0	
Surr: Nitrobenzene-d5	44.22	0	50	0	88.4	15	120	42.38	0	0	
Surr: Phenol-d5	91.71	0	100	0	91.7	18	113	87.98	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Komex.H2O Science, Inc.
Work Order: 0506914
Project: Missouri Electric Works

ANALYTICAL QC SUMMARY REPORT

TestCode: 9034_W

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
MB-59078	MBLK	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330082

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	BRL	2.00									

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS-59078	LCS	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330083

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	16	2.00	18	0	88.9	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
LCS#2-59078	LCS	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330100

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	51.2	2.00	52.6	0	97.3	85	104	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005F MS	MS	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330098

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	16	2.00	18	1.2	82.2	80	120	0	0		

Sample ID	SampType	TestCode	Units	Prep Date	RunNo
0506842-005F MSD	MSD	9034_W	mg/L	6/21/2005	67582
Client ID:	Batch ID: 59078	TestNo: SW9030		Analysis Date: 6/22/2005	SeqNo: 1330099

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Sulfide	15.6	2.00	18	1.2	80	80	120	16	2.53	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

Analytical Environmental Services, Inc. **Date:** *30-Jun-05*

CLIENT: Komex.H2O Science, Inc.
Project: Missouri Electric Works
Lab Order: 0506914

CASE NARRATIVE

Sample/Cooler Receipt Non-Conformance:

MW-41 is a TRIP BLANK. Laboratory proceeded with analaysis per project history.

Nitrate and Nitrite Analysis by Method 353.2

Sample 0506914-002 was received and analyzed outside holding time of 48 hours.

Anion Analysis by Method 300:

Matrix spike and matrix spike duplicate recoveries for Chloride on sample 0506842-005E were outside control limits biased low. LCS recovery was within control limits indicating possible matrix interference.

Matrix spike recovery for Chloride and Sulfate on sample 0506914-001D was outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

Metals Analysis by Method 6010B:

Matrix spike recoveries for Ca, Fe, Mg, K on sample 0506865-001 were outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.

Matrix spike duplicate recoveries for Fe, K, Mg on sample 0506865-001 were outside control limits due to insignificant spike amount as compared to sample concentration. LCS recovery was within control limits.