

## Metal Results EPCOR 2015

Sample Location	Date Sampled	Arsenic	Copper	Iron	Lead	Manganese
		mg/L	mg/L	mg/L	mg/L	mg/L
<b>Nominal Detection Limit</b>		<b>0.0002</b>	<b>0.001</b>	<b>0.005</b>	<b>0.0001</b>	<b>0.001</b>
<b>Guideline Limit</b>		<b>0.010</b>	<b>1</b>	<b>0.3</b>	<b>0.01</b>	<b>0.05</b>
15500 Blk. North Bluff Road	3-Mar-15	0.0072	0.0337	0.01	0.00175	0.103
Merklin & Thrift	3-Mar-15	0.0073	0.0051	<0.01	0.00004	0.098
Merklin Low Reservoir - 25%	3-Mar-15	0.0077	<0.0005	<0.01	0.00003	0.089
Merklin Low Reservoir - 50%	3-Mar-15	0.0074	0.0005	<0.01	0.00011	0.089
Merklin Low Reservoir - 75%	3-Mar-15	0.0075	<0.0005	<0.01	0.00007	0.091
Roper Reservoir - 25%	3-Mar-15	0.0074	0.0019	<0.01	0.00013	0.054
Roper Reservoir - 50%	3-Mar-15	0.0071	0.0007	<0.01	0.00011	0.054
Merklin High Reservoir	3-Mar-15	0.0079	0.0029	<0.01	0.00004	0.104
Stevens STN	3-Mar-15	0.0079	0.0024	<0.01	0.00031	0.105
Well #3 - Oxford	3-Mar-15	0.0063	0.0007	<0.01	0.00008	0.183
15800 Blk. Pacific Avenue	4-Mar-15	0.0071	0.0032	<0.01	0.00024	0.051
Bergstrom Residence	4-Mar-15	0.0066	0.0034	<0.01	0.00017	0.038
WR Washroom	4-Mar-15	0.0081	0.0439	<0.01	0.00039	0.013
Magdalen & Bishop	4-Mar-15	0.0064	0.0047	<0.01	0.00015	0.026
15500 Blk. North Bluff Road	11-Mar-15	0.0084	0.0285	<0.01	0.00006	0.102
Merklin & Thrift	11-Mar-15	0.0083	0.0058	<0.01	0.00008	0.098
Merklin Low Reservoir (25%)	12-Mar-15	0.0077	0.0006	<0.01	0.00010	0.063
Merklin Low Reservoir (50%)	12-Mar-15	0.0081	<0.0005	<0.01	0.00008	0.091
Merklin Low Reservoir (75%)	12-Mar-15	0.0080	<0.0005	<0.01	0.00007	0.090
Roper Reservoir - 25%	12-Mar-15	0.0079	<0.0005	<0.01	0.00004	0.090
Roper Reservoir - 50%	12-Mar-15	0.0079	0.0007	<0.01	0.00010	0.062
Merklin High Reservoir	12-Mar-15	0.0082	0.0024	<0.01	0.00008	0.108
15300 Blk. Buena Vista Avenue	11-Mar-15	0.0086	0.0121	<0.01	0.00007	0.100
Maple & Columbia	11-Mar-15	0.0081	0.0266	<0.01	0.00027	0.023
Centennial Arena	11-Mar-15	0.0067	0.0133	<0.01	0.00009	0.045
Penny Lane	11-Mar-15	0.0071	0.0300	<0.01	0.00011	0.090
14000 Blk. North Bluff Road	11-Mar-15	0.0069	0.0279	<0.01	0.00025	0.046
15500 Blk. North Bluff Road	17-Mar-15	0.0083	0.0280	<0.01	0.00005	0.104
Merklin & Thrift	17-Mar-15	0.0083	0.0057	<0.01	0.00007	0.100
Merklin Low Reservoir - 25%	17-Mar-15	0.0080	<0.0005	<0.01	0.00003	0.091
Merklin Low Reservoir - 50%	17-Mar-15	0.0078	0.0005	<0.01	0.00009	0.091
Merklin Low Reservoir - 75%	17-Mar-15	0.0080	0.0006	<0.01	0.00007	0.085
Roper Reservoir - 25%	17-Mar-15	0.0081	0.0013	<0.01	0.00012	0.060
Roper Reservoir - 50%	17-Mar-15	0.0077	0.0008	<0.01	0.00010	0.061
Merklin High Reservoir	17-Mar-15	0.0079	0.0028	<0.01	0.00006	0.109
EPCOR Office	17-Mar-15	0.0082	0.0175	<0.01	0.00034	0.108
Well #7 - Chlorine STN	17-Mar-15	0.0083	0.0012	<0.01	0.00025	0.103
13600 Blk Marine Drive	18-Mar-15	0.0061	0.0027	<0.01	0.00036	0.034
15600 Blk. Moffat Lane	18-Mar-15	0.0080	0.0034	<0.01	0.00015	0.102
Well #2 Pump House	18-Mar-15	0.0046	0.0028	0.03	0.00002	0.007
14800 Blk. Marine Drive	18-Mar-15	0.0082	0.0175	<0.01	0.00007	0.003

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Sample Location	Date Sampled	Arsenic	Copper	Iron	Lead	Manganese
		mg/L	mg/L	mg/L	mg/L	mg/L
<b>Nominal Detection Limit</b>		<b>0.0002</b>	<b>0.001</b>	<b>0.005</b>	<b>0.0001</b>	<b>0.001</b>
<b>Guideline Limit</b>		<b>0.010</b>	<b>1</b>	<b>0.3</b>	<b>0.01</b>	<b>0.05</b>
15500 Blk. North Bluff Road	24-Mar-15	0.0086	0.0383	<0.01	0.00007	0.097
Merklin & Thrift	24-Mar-15	0.0089	0.0052	<0.01	0.00005	0.100
Merklin Low Reservoir - 25%	25-Mar-15	0.0078	<0.0005	<0.01	0.00003	0.091
Merklin Low Reservoir - 50%	25-Mar-15	0.0078	<0.0005	<0.01	0.00009	0.093
Merklin Low Reservoir - 75%	25-Mar-15	0.0078	<0.0005	<0.01	0.00005	0.090
Roper Reservoir - 25%	25-Mar-15	0.0076	0.0008	<0.01	0.00013	0.057
Roper Reservoir - 50%	25-Mar-15	0.0079	0.0013	<0.01	0.00021	0.059
Merklin High Reservoir	25-Mar-15	0.0080	0.0026	0.02	0.00012	0.110
Malabar STN	24-Mar-15	0.0067	0.0012	<0.01	0.00041	0.069
Well #5 - Buena Vista	24-Mar-15	0.0083	0.0096	<0.01	0.00010	0.008
Well #1 - Oxford	24-Mar-15	0.0066	0.0011	<0.01	0.00134	0.048
Kent Activity Centre	24-Mar-15	0.0088	0.0074	<0.01	0.00004	0.104
Mann Park STN	24-Mar-15	0.0067	0.0026	<0.01	0.00039	0.063
Marine & Stayte STN	24-Mar-15	0.0079	0.0038	<0.01	0.00045	0.022
15500 Blk. North Bluff Road	31-Mar-15	0.0085	0.0236	<0.01	0.00006	0.103
Merklin & Thrift	31-Mar-15	0.0089	0.0053	<0.01	0.00006	0.107
Merklin Low Reservoir - 25%	31-Mar-15	0.0083	<0.0005	<0.01	0.00006	0.092
Merklin Low Reservoir - 50%	31-Mar-15	0.0082	<0.0005	<0.01	0.00008	0.092
Merklin Low Reservoir - 75%	31-Mar-15	0.0081	<0.0005	<0.01	0.00006	0.089
Roper Reservoir - 25%	31-Mar-15	0.008	0.0005	<0.01	0.00012	0.055
Roper Reservoir - 50%	31-Mar-15	0.0082	0.0008	<0.01	0.00011	0.056
Merklin High Reservoir	31-Mar-15	0.0084	0.0026	<0.01	0.00007	0.108
Stevens STN	31-Mar-15	0.0085	0.0025	<0.01	0.00024	0.105
Well #3 - Oxford	31-Mar-15	0.0067	<0.0005	<0.01	0.00003	0.189
15500 Blk. North Bluff Road	2-Jun-15	0.0090	0.0297	<0.01	<0.00005	0.105
Merklin & Thrift	2-Jun-15	0.0089	0.0056	<0.01	0.00007	0.106
Merklin Low Reservoir (25%)	2-Jun-15	N/A	N/A	N/A	N/A	N/A
Merklin Low Reservoir (50%)	2-Jun-15	N/A	N/A	N/A	N/A	N/A
Merklin Low Reservoir (75%)	2-Jun-15	N/A	N/A	N/A	N/A	N/A
Roper Reservoir - 25%	2-Jun-15	0.0080	0.0008	<0.01	0.00017	0.066
Roper Reservoir - 50%	2-Jun-15	0.0080	0.0007	<0.01	0.00018	0.065
Merklin High Reservoir	2-Jun-15	0.0092	0.0031	<0.01	0.00008	0.114
15300 Blk. Buena Vista Avenue	2-Jun-15	0.0089	0.0155	<0.01	0.00008	0.095
Well #4 - Valve Chamber	2-Jun-15	0.0024	0.0008	0.03	0.00064	0.192
Maple & Columbia	3-Jun-15	0.0087	0.0470	<0.01	0.00037	0.010
Centennial Arena	3-Jun-15	0.0056	0.0358	<0.01	0.00016	0.009
Penny Lane	3-Jun-15					
14000 Blk. North Bluff Road	3-Jun-15	0.0064	0.0484	<0.01	0.00033	0.075
15500 Blk. North Bluff Road	9-Jun-15	0.0091	0.0262	<0.01	<0.00005	0.112
Merklin & Thrift	9-Jun-15	0.0089	0.0053	<0.01	0.00007	0.108
Merklin Low Reservoir - 25%	9-Jun-15	0.0084	<0.0005	<0.01	0.00010	0.106
Merklin Low Reservoir - 50%	9-Jun-15	0.0083	0.0005	<0.01	0.00014	0.102
Merklin Low Reservoir - 75%	9-Jun-15	0.0081	0.0006	<0.01	0.00013	0.105
Roper Reservoir - 25%	9-Jun-15	0.0077	0.0009	<0.01	0.00017	0.066
Roper Reservoir - 50%	9-Jun-15	0.0076	0.0010	<0.01	0.00022	0.065

## Metal Results EPCOR 2015

Sample Location	Date Sampled	Arsenic	Copper	Iron	Lead	Manganese
		mg/L	mg/L	mg/L	mg/L	mg/L
<b>Nominal Detection Limit</b>		<b>0.0002</b>	<b>0.001</b>	<b>0.005</b>	<b>0.0001</b>	<b>0.001</b>
<b>Guideline Limit</b>		<b>0.010</b>	<b>1</b>	<b>0.3</b>	<b>0.01</b>	<b>0.05</b>
Merklin High Reservoir	9-Jun-15	0.0088	0.0027	<0.01	0.00007	0.107
EPCOR Office	9-Jun-15	0.0077	0.0133	<0.01	0.00031	0.114
Well #7 - Chlorine STN	9-Jun-15	0.0084	0.0005	<0.01	0.00014	0.105
13600 Blk. Marine Drive	10-Jun-15	0.0059	0.0048	<0.01	0.00047	0.023
15600 Blk. Moffat Lane	10-Jun-15	0.0079	0.0039	<0.01	0.00017	0.103
Well #2 Pump House	10-Jun-15	0.0047	0.0023	0.30	<0.00005	0.004
14800 Blk. Marine Drive	10-Jun-15	0.0087	0.0159	<0.01	0.00007	0.004
15500 Blk. North Bluff Road	16-Jun-15	0.0091	0.0266	<0.01	<0.00005	0.121
Merklin & Thrift	16-Jun-15	0.0093	0.0056	<0.01	0.00005	0.123
Merklin Low Reservoir - 25%	16-Jun-15	0.0083	<0.0005	<0.01	0.00007	0.103
Merklin Low Reservoir - 50%	16-Jun-15	0.0084	0.0007	<0.01	0.00018	0.101
Merklin Low Reservoir - 75%	16-Jun-15	0.0082	0.0012	<0.01	0.00030	0.081
Roper Reservoir - 25%	16-Jun-15	N/A	N/A	N/A	N/A	N/A
Roper Reservoir - 50%	16-Jun-15	N/A	N/A	N/A	N/A	N/A
Merklin High Reservoir	16-Jun-15	0.0091	0.0031	<0.01	0.00008	0.122
Malabar STN	16-Jun-15	0.0032	0.0016	<0.01	0.00054	0.142
Well #5 - Buena Vista	24-Jun-15	0.0083	0.0089	<0.01	0.00026	0.010
Well #1 - Oxford	17-Jun-15	0.0072	0.0011	0.04	0.00067	0.062
Kent Activity Centre	17-Jun-15	0.0090	0.0083	<0.01	0.00008	0.121
Mann Park STN	17-Jun-15	0.0050	0.0093	<0.01	0.00031	0.024
Marine & Stayte STN	17-Jun-15	0.0072	0.0046	<0.01	0.00031	0.047
15500 Blk. North Bluff Road	23-Jun-15	0.0090	0.0243	<0.01	<0.00005	0.120
Merklin & Thrift	23-Jun-15	0.0092	0.0055	<0.01	0.00005	0.124
Merklin Low Reservoir - 25%	23-Jun-15	0.0082	0.0012	0.01	0.00016	0.099
Merklin Low Reservoir - 50%	23-Jun-15	0.0084	0.0007	<0.01	0.00018	0.099
Merklin Low Reservoir - 75%	23-Jun-15	0.0081	0.0006	<0.01	0.00014	0.100
Roper Reservoir - 25%	23-Jun-15	0.0071	0.0010	<0.01	0.00019	0.098
Roper Reservoir - 50%	23-Jun-15	0.0070	0.0006	0.01	0.00024	0.097
Merklin High Reservoir	23-Jun-15	0.0089	0.0028	0.02	0.00010	0.121
Stevens STN	23-Jun-15	0.0090	0.0030	<0.01	0.00028	0.121
Well #3 - Oxford	23-Jun-15	0.0064	0.0005	<0.01	<0.00005	0.189
15800 Blk. Pacific Avenue	24-Jun-15	0.0076	0.0041	<0.01	0.00034	0.058
Well #6 - Valve Chamber	24-Jun-15	0.0089	0.0008	<0.01	0.00008	0.133
Bergstrom Residence	24-Jun-15	0.0056	0.0139	<0.01	0.00042	0.017
WR Washroom	24-Jun-15	0.0083	0.0279	<0.01	0.00044	0.033
Magdalen & Bishop	24-Jun-15	0.0060	0.0029	<0.01	0.00017	0.033
15500 Blk. North Bluff Road	30-Jun-15	0.0091	0.0247	<0.01	<0.00005	0.114
Merklin & Thrift	30-Jun-15	0.0091	0.0057	<0.01	0.00006	0.114
Merklin Low Reservoir (25%)	30-Jun-15	0.0088	0.0005	<0.01	0.00009	0.096
Merklin Low Reservoir (50%)	30-Jun-15	0.0086	0.0008	<0.01	0.00030	0.094
Merklin Low Reservoir (75%)	30-Jun-15	0.0086	0.0007	<0.01	0.00017	0.098
Roper Reservoir - 25%	30-Jun-15	0.0081	0.0011	<0.01	0.00022	0.101
Roper Reservoir - 50%	30-Jun-15	0.0080	0.0007	<0.01	0.00016	0.099
Merklin High Reservoir	30-Jun-15	0.0087	0.0030	<0.01	0.00009	0.108
15300 Blk. Buena Vista Avenue	29-Jun-15	0.0083	0.0163	<0.01	0.00007	0.112

## Metal Results EPCOR 2015

Sample Location	Date Sampled	Arsenic	Copper	Iron	Lead	Manganese
		mg/L	mg/L	mg/L	mg/L	mg/L
<b>Nominal Detection Limit</b>		<b>0.0002</b>	<b>0.001</b>	<b>0.005</b>	<b>0.0001</b>	<b>0.001</b>
<b>Guideline Limit</b>		<b>0.010</b>	<b>1</b>	<b>0.3</b>	<b>0.01</b>	<b>0.05</b>
Well #4 - Valve Chamber	29-Jun-15	0.0034	0.0012	<0.01	0.00038	0.163
Maple & Columbia	29-Jun-15	0.0089	0.0825	<0.01	0.00094	0.034
Centennial Arena	29-Jun-15	0.0059	0.0857	<0.01	0.00028	0.056
Penny Lane	29-Jun-15					
14000 Blk. North Bluff Road	29-Jun-15	0.0064	0.0629	<0.01	0.00044	0.088
15500 Blk. North Bluff Road	8-Sep-15	0.0091	0.0236	<0.01	0.00009	0.128
Merklin & Thrift	8-Sep-15	0.0093	0.0054	<0.01	0.00006	0.125
Merklin Low Reservoir (25%)	8-Sep-15	0.0078	<0.0005	<0.01	0.0001	0.1020
Merklin Low Reservoir (50%)	8-Sep-15	0.0086	<0.0005	<0.01	0.00016	0.1010
Merklin Low Reservoir (75%)	8-Sep-15	0.0087	<0.0005	<0.01	0.0001	0.100
Roper Reservoir - 25%	8-Sep-15	0.0074	0.0006	<0.01	0.00015	0.111
Roper Reservoir - 50%	8-Sep-15	0.0054	<0.0005	<0.01	0.00013	0.113
Merklin High Reservoir	8-Jun-15	0.0093	0.0027	<0.01	0.00008	0.128
Malabar Station	8-Sep-15	0.0067	0.0013	<0.01	0.00045	0.039
Well #1	9-Sep-15	0.0068	0.0008	<0.01	0.00093	0.056
Kent Activity Center	9-Sep-15	0.0085	0.0119	<0.01	0.00009	0.126
Mann Park Station	9-Sep-15	0.0063	0.0037	<0.01	0.00025	0.048
Marine & Stayte Station	9-Sep-15	0.0074	0.0033	<0.01	0.00180	0.037
15500 Blk. North Bluff Road	15-Sep-15	0.0095	0.0335	<0.01	<0.00005	0.119
Merklin & Thrift	15-Sep-15	0.0094	0.0063	<0.01	0.00005	0.130
Merklin Low Reservoir (25%)	15-Sep-15	0.0087	<0.0005	<0.01	0.00008	0.104
Merklin Low Reservoir (50%)	15-Sep-15	0.0082	0.0006	<0.01	0.00017	0.106
Merklin Low Reservoir (75%)	15-Sep-15	0.0093	0.0007	<0.01	0.00013	0.103
Roper Reservoir - 25%	15-Sep-15	0.0078	0.0005	<0.01	0.00012	0.122
Roper Reservoir - 50%	15-Sep-15	0.0077	0.0006	<0.01	0.00011	0.123
Merklin High Reservoir	15-Sep-15	0.0090	0.0031	0.01	0.00016	0.137
Stevens Station	15-Sep-15	0.0096	0.0032	<0.01	0.00021	0.133
Well #3 Oxford	15-Sep-15	0.0067	<0.0005	<0.01	<0.00005	0.186
15800 Blk. Pacific Avenue	16-Sep-15	0.0068	0.0038	<0.01	0.00034	0.078
Well #6 Valve Chamber	16-Sep-15	0.0093	0.0005	<0.01	0.00008	0.138
Bergstrom Residence	16-Sep-15	0.0054	0.0046	<0.01	0.00020	0.009
WR Washroom	16-Sep-15	0.0083	0.0398	<0.01	0.00047	0.063
Magdalen & Bishop	16-Sep-15	0.0067	0.0029	<0.01	0.00017	0.037
15500 Blk. North Bluff Road	22-Sep-15	0.0085	0.0268	<0.01	<0.00005	0.108
Merklin & Thrift	22-Sep-15	0.0086	0.0061	<0.01	0.00006	0.103
Merklin Low Reservoir (25%)	22-Sep-15	0.0087	<0.0005	<0.01	0.00016	0.105
Merklin Low Reservoir (50%)	22-Sep-15	0.0087	0.0006	<0.01	0.00020	0.106
Merklin Low Reservoir (75%)	22-Sep-15	0.0089	0.0006	<0.01	0.00012	0.106
Merklin High Reservoir	22-Sep-15	0.0090	0.0031	0.11	0.00105	0.1370
Roper Reservoir - 25%	22-Sep-15	0.0071	0.0007	<0.01	0.00015	0.1070
Roper Reservoir - 50%	22-Sep-15	0.0069	0.0006	<0.01	0.00017	0.112
15300 Blk. Buena Vista Avenue	22-Sep-15	0.0075	0.0127	<0.01	0.00029	0.106
Well #4 - Valve Chamber	22-Sep-15	0.0027	0.0011	0.02	0.00026	0.182