

**City Of Winnipeg
Water Waste Department**

West End Water Pollution Control Centre Quarterly Monitoring Report

1'st Quarter Sampling Parameter	February 27, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Miscellaneous					
Chromium, Hexavalent	mg/L	0.001	0.001	<0.001	<0.001
Mercury (Hg)-Total	ng/L	0.5	0.5	81	4.3
Toxaphene	mg/L	0.0001	0.0001	<0.0001	<0.0001
Phenols (4AAP)	mg/L	0.001	0.001	0.096	0.022
Tributyltin	ug/L	0.05	0.05	<0.050	<0.050
Tetraethyl Lead	ug/L	0.05	0.05	<0.050	<0.050
Total Oil and Grease	mg/L	1	1	50	<1
Trout Bioassay	Pass/Fail			NA	Fail
Total Metals*					
Arsenic, Total	mg/L	0.001	0.001	0.001	0.001
Cadmium, Total	mg/L	0.001	0.001	<0.001	<0.001
Chromium, Total	mg/L	0.001	0.001	0.003	0.002
Copper, Total	mg/L	0.001	0.001	0.162	0.020
Molybdenum, Total	mg/L	NA	NA	NA	NA
Nickel, Total	mg/L	0.001	0.001	0.005	0.006
Lead, Total	mg/L	0.001	0.001	0.004	<0.001
Selenium, Total	mg/L	NA	NA	NA	NA
Zinc, Total	mg/L	0.003	0.003	0.103	0.020
Dioxins and Furans					
2378 TeCDD	pg/L	1	1	<1.0	<1.0
12378 PeCDD	pg/L	1	0.9	<1.0	<0.90
123478 HxCDD	pg/L	0.4	0.7	<0.40	<0.70
123678 HxCDD	pg/L	0.5	0.9	<0.50	<0.90
123789 HxCDD	pg/L	0.5	0.9	<0.50	<0.90
1234678 HpCDD	pg/L	0.8	1	6.7	5.3
OCDD	pg/L	2	2	65	17
Total TCDD	pg/L	1	1	<1.0	<1.0
Total PeCDD	pg/L	1	0.9	<1.0	<0.90
Total HxCDD	pg/L	0.5	0.9	<0.50	<0.90
Total HpCDD	pg/L	0.8	1	5.3	5.4
Total PCDDs	pg/L	2	2	70	23
2378 TeCDF	pg/L	0.9	0.8	<0.90	<0.80
12378 PeCDF	pg/L	0.6	0.6	<0.60	<0.60
23478 PeCDF	pg/L	0.5	0.4	<0.50	2.5
123478 HxCDF	pg/L	0.3	0.4	<0.30	3.6
123678 HxCDF	pg/L	0.2	0.4	<0.20	2.5
123789 HxCDF	pg/L	0.3	0.6	<0.30	2.7
234678 HxCDF	pg/L	0.3	0.5	<0.30	<0.50
1234678 HpCDF	pg/L	0.6	0.7	2.7	3.0
1234789 HpCDF	pg/L	0.8	1	<0.80	<1.0
OCDF	pg/L	1	2	12	7.7
Total TCDF	pg/L	0.9	0.8	<0.90	<0.80
Total PeCDF	pg/L	0.6	0.6	<0.60	2.9
Total HxCDF	pg/L	0.3	0.6	<0.30	12
Total HpCDF	pg/L	0.8	1	2.7	<1.0
Total PCDFs	pg/L	1	2	14	22
Total TEQ (ND=0) (WHO Calc)	pg/L			0.11	2.23
Total TEQ (ND=0.5DL) (WHO Calc)	pg/L			1.43	3.39

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	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Total TEQ (ND=DL) (WHO Calc)	pg/L			2.74	4.55
13C12 2378 TeCDD	%			26	42
13C12 12378 PeCDD	%			36	54
13C12 123478 HxCDD	%			47	62
13C12 123678 HxCDD	%			42	55
13C12 1234678 HpCDD	%			49	59
13C12 OCDD	%			39	45
13C12 2378 TeCDF	%			30	58
13C12 12378 PeCDF	%			38	64
13C12 23478 PeCDF	%			36	67
13C12 123478 HxCDF	%			50	63
13C12 123678 HxCDF	%			50	66
13C12 234678 HxCDF	%			54	70
13C12 123789 HxCDF	%			54	73
13C12 1234678 HpCDF	%			53	64
13C12 1234789 HpCDF	%			50	64
37C14 2378 TeCDD	%			33	48
EPA 8270 Extractables					
1,2,3-Trichlorobenzene	ug/L	4	0.4	<4	<0.4
1,2,4-Trichlorobenzene	ug/L	4	0.4	<4	<0.4
1,2-Dichlorobenzene	ug/L	4	0.4	<4	<0.4
4-Chloroaniline	ug/L	4	0.4	<4	<0.4
1,3-Dichlorobenzene	ug/L	4	0.4	<4	<0.4
1,4-Dichlorobenzene	ug/L	4	0.4	<4	<0.4
1-Chloronaphthalene	ug/L	4	0.4	<4	<0.4
1-Methylnaphthalene	ug/L	4	0.4	<4	<0.4
2,3,4,5-Tetrachlorophenol	ug/L	5	0.5	<5	<0.5
2,3,4,6-Tetrachlorophenol	ug/L	5	0.5	<5	<0.5
2,3,4-Trichlorophenol	ug/L	5	0.5	<5	<0.5
2,3,5,6-Tetrachlorophenol	ug/L	5	0.5	<5	<0.5
2,3,5-Trichlorophenol	ug/L	5	0.5	<5	<0.5
2,4,5-Trichlorophenol	ug/L	5	0.5	<5	<0.5
2,4,6-Trichlorophenol	ug/L	5	0.5	<5	<0.5
2,4-Dichlorophenol	ug/L	3	0.3	<3	0.3
2,4-Dimethylphenol	ug/L	5	0.5	<5	0.9
2,4-Dinitrophenol	ug/L	10	1	<10	<1
2,4-Dinitrotoluene	ug/L	4	0.4	<4	<0.4
2,6-Dichlorophenol	ug/L	5	0.5	<5	<0.5
2,6-Dinitrotoluene	ug/L	4	0.4	<4	<0.4
2-Chloronaphthalene	ug/L	4	0.4	<4	<0.4
2-Chlorophenol	ug/L	3	0.3	<3	<0.3
2-Methylnaphthalene	ug/L	4	0.4	<4	<0.4
2-Methylphenol	ug/L	5	0.5	<5	0.5
2-Nitrophenol	ug/L	5	0.5	<5	<0.5
3,3'-Dichlorobenzidine	ug/L	4	0.4	<4	<0.4
3&4-Methylphenol	ug/L	5	0.5	131	8.6
4,6-Dinitro-2-methylphenol	ug/L	20	2	<20	<2
4-Bromophenyl phenyl ether	ug/L	4	0.4	<4	<0.4
4-Chloro-3-methylphenol	ug/L	5	0.5	<5	<0.5
4-Chlorophenyl phenyl ether	ug/L	4	0.4	<4	<0.4
4-Nitrophenol	ug/L	5	0.5	<5	<0.5

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5-Nitroacenaphthene	ug/L	4	0.4	<4	<0.4
Acenaphthene	ug/L	2	0.2	<2	<0.2
Acenaphthylene	ug/L	2	0.2	<2	<0.2
Anthracene	ug/L	2	0.2	<2	<0.2
Benzo(a)anthracene	ug/L	2	0.2	<2	<0.2
Benzo(a)pyrene	ug/L	0.5	0.05	<0.5	<0.05
Benzo(b)fluoranthene	ug/L	2	0.2	<2	<0.2
Benzo(ghi)perylene	ug/L	2	0.2	<2	<0.2
Benzo(k)fluoranthene	ug/L	2	0.2	<2	<0.2
Biphenyl	ug/L	4	0.4	<4	<0.4
Bis(2-chloroethoxy)methane	ug/L	4	0.4	<4	<0.4
Bis(2-chloroethyl)ether	ug/L	4	0.4	<4	<0.4
Bis(2-chloroisopropyl)ether	ug/L	4	0.4	<4	<0.4
Bis(2-ethylhexyl)phthalate	ug/L	20	2	<20	<2
Butylbenzyl phthalate	ug/L	4	0.4	<4	<0.4
Camphene	ug/L	4	0.4	<4	<0.4
Chrysene	ug/L	2	0.2	<2	<0.2
Dibenzo(a,h)anthracene	ug/L	2	0.2	<2	<0.2
Dibenzofuran	ug/L	2	0.2	<2	<0.2
Diethylphthalate	ug/L	2	0.2	4	0.3
Dimethylphthalate	ug/L	2	0.2	<2	<0.2
Di-n-butylphthalate	ug/L	20	2	<20	<2
Di-n-octylphthalate	ug/L	4	0.4	<4	<0.4
Diphenyl ether	ug/L	4	0.4	<4	<0.4
Diphenylamine	ug/L	4	0.4	<4	<0.4
Fluoranthene	ug/L	2	0.2	<2	<0.2
Fluorene	ug/L	2	0.2	<2	<0.2
Hexachlorobenzene	ug/L	0.4	0.04	<0.4	<0.04
Hexachlorobutadiene	ug/L	2	0.2	<2	<0.2
Hexachlorocyclopentadiene	ug/L	4	0.4	<4	<0.4
Hexachloroethane	ug/L	4	0.4	<4	<0.4
Indeno(1,2,3-cd)pyrene	ug/L	2	0.2	<2	<0.2
Indole	ug/L	4	0.4	37	3.2
Isophorone	ug/L	4	0.4	<4	<0.4
Naphthalene	ug/L	2	0.2	<2	<0.2
Nitrobenzene	ug/L	4	0.4	<4	<0.4
N-Nitroso-di-n-propylamine	ug/L	4	0.4	<4	<0.4
Pentachlorophenol	ug/L	5	0.5	<5	<0.5
Perylene	ug/L	2	0.2	<2	<0.2
Phenanthrene	ug/L	2	0.2	<2	<0.2
Phenol	ug/L	5	0.5	14	0.7
Pyrene	ug/L	2	0.2	<2	<0.2
Nitrobenzene d5	%			79	113
2-Fluorobiphenyl	%			73	78
p-Terphenyl d14	%			38	76
Phenol d5	%			3	21
2,4,6-Tribromophenol	%			100	125
Cresols (total)	ug/L	10	1	130	9

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Low Level Nonylphenols and Ethoxylates					
Nonylphenols	ug/L	0.1	0.1	6.9	1.4
Nonylphenol Monoethoxylates	ug/L	0.5	0.5	26	4.4
Nonylphenol Diethoxylates	ug/L	1.2	1.2	<1.2	<1.2
Nonylphenol Triethoxylates	ug/L	2	2	<2	<2
t-Octylphenol	ug/L	0.02	0.02	<0.02	0.22
t-Octylphenol Monoethoxylate	ug/L	0.1	0.1	0.4	0.1
t-Octylphenol Diethoxylate	ug/L	0.2	0.2	<0.2	<0.2
t-Octylphenol Triethoxylate	ug/L	0.5	0.5	<0.5	<0.5
TOTAL TEQ (CCME)	ug/L			20.2	3.89
PCB					
Aroclor 1016	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1221	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1232	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1242	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1248	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1254	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1260	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1262	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1268	mg/L	0.00005	0.00005	<0.00005	<0.00005
Total PCBs	mg/L	0.00005	0.00005	<0.00005	<0.00005
Decachlorobiphenyl	%			70	101
Pesticides, Organochlorine					
op-DDT	ug/L	1	0.1	<1	<0.1
pp-DDD	ug/L	1	0.1	<1	<0.1
pp-DDE	ug/L	1	0.1	<1	<0.1
pp-DDT	ug/L	1	0.1	<1	<0.1
Heptachlor	ug/L	1	0.1	<1	<0.1
Heptachlor Epoxide	ug/L	1	0.1	<1	<0.1
a-chlordane	ug/L	1	0.1	<1	<0.1
g-chlordane	ug/L	1	0.1	<1	<0.1
Aldrin	ug/L	1	0.1	<1	<0.1
Dieldrin	ug/L	1	0.1	<1	<0.1
Lindane	ug/L	1	0.1	<1	<0.1
Methoxychlor	ug/L	1	0.1	<1	<0.1
alpha-BHC	ug/L	1	0.1	<1	<0.1
beta-BHC	ug/L	1	0.1	<1	<0.1
delta-BHC	ug/L	1	0.1	<1	<0.1
Oxychlordane	ug/L	1	0.1	<1	<0.1
Endrin	ug/L	2	0.1	<2	<0.1
beta-Endosulfan	ug/L	1	0.1	<1	<0.1
alpha-Endosulfan	ug/L	3	0.1	<3	<0.1
o,p-DDE	ug/L	1	0.1	<1	<0.1
Endrin Aldehyde	ug/L	1	0.1	<1	<0.1
Endosulfan Sulfate	ug/L	1	0.1	<1	<0.1
Mirex	ug/L	1	0.1	<1	<0.1
op-DDD	ug/L	1	0.1	<1	<0.1
2-Fluorobiphenyl	%			50	56

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	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
d14-Terphenyl	%			55	72
Phenoxyacid Herbicides by GC/MS					
2,4,5-TP	ug/L	5	0.5	<5	<0.5
MCPA	ug/L	5	0.5	<5	<0.5
Mecoprop	ug/L	5	0.5	<5	<0.5
2,4,5-T	ug/L	5	0.5	<5	<0.5
2,4-D	ug/L	5	0.5	<5	<0.5
Bromoxynil	ug/L	5	0.5	<5	<0.5
Dicamba	ug/L	5	0.5	<5	<0.5
Dinoseb	ug/L	5	0.5	<5	<0.5
Picloram	ug/L	5	0.5	<5	<0.5
2,4-Dichlorophenylacetic Acid	%			123	95
Target Compounds by GC/MS					
Octachlorostyrene	mg/L	0.0005	0.0005	<0.0005	<0.0005
4,4'-Methylenebis(2-chloroaniline)	mg/L	0.0005	0.0005	<0.0005	<0.0005
Dinitropyrene	mg/L	0.02	0.02	<0.02	<0.02
2-Fluorobiphenyl	%			108	99
p-Terphenyl d14	%			104	71
Volatile Organics					
1,1,1,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,1-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dibromoethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloropropane	ug/L	0.5	0.5	<0.5	<0.5
1,3-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,4-Dichlorobenzene	ug/L	0.5	0.5	1.1	0.6
2-Hexanone	ug/L	20	20	<20	<20
Acetone	ug/L	20	20	60	<20
Benzene	ug/L	0.5	0.5	<0.5	<0.5
Bromodichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Bromoform	ug/L	0.5	0.5	<0.5	<0.5
Bromomethane	ug/L	1	1	<1	<1
Carbon Disulfide	ug/L	0.5	0.5	<0.5	1.0
Carbon tetrachloride	ug/L	0.5	0.5	<0.5	<0.5
Chlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
Chloroethane	ug/L	1	1	<1	<1
Chloroform	ug/L	0.5	0.5	10.1	8.4
Chloromethane	ug/L	1	1	<1	<1
cis-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5

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cis-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Dibromochloromethane	ug/L	0.5	0.5	<0.5	<0.5
Dichlorodifluoromethane	ug/L	1	1	<1	<1
Dichloromethane	ug/L	0.5	0.5	<0.5	0.8
Ethyl Benzene	ug/L	0.5	0.5	<0.5	<0.5
m+p-Xylenes	ug/L	1	1	<1	<1
Methyl Ethyl Ketone	ug/L	20	20	<20	<20
Methyl Isobutyl Ketone	ug/L	20	20	<20	<20
MTBE	ug/L	0.5	0.5	<0.5	<0.5
o-Xylene	ug/L	0.5	0.5	<0.5	<0.5
Styrene	ug/L	0.5	0.5	<0.5	<0.5
Tetrachloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Toluene	ug/L	0.5	0.5	7.2	4.2
trans-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
trans-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Trichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Trichlorofluoromethane	ug/L	1	1	<1	<1
Trihalomethanes (total)	ug/L	2	2	10.1	8.4
Vinyl chloride	ug/L	0.5	0.5	<0.5	<0.5
Xylenes (Total)	ug/L	1.5	1.5	<1.5	<1.5
1,2-Dichloroethane d4	%			121	119
Toluene-d8	%			99	101
4-Bromofluorobenzene	%			94	94

NOTES:

MDL- Method detection limit
 mg/L- milligrams/Litre
 ug/L- micrograms/Litre
 ng/L- nanograms/Litre
 pg/L- picograms/Litre
 <- less than
 NA- not analyzed
 NR- not reported

** Total Metals were analyzed in-house on biweekly composite samples, and the reported results are quarterly averages.
 All other parameters were analyzed by contract laboratory.*

This report was revised February 17, 2010 to include Total Metals data.

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2'nd Quarter Sampling Parameter	May 7, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Miscellaneous					
Chromium, Hexavalent	mg/L	0.001	0.001	<0.001	<0.001
Mercury (Hg)-Total	ng/L	0.5	0.5	57	18
Toxaphene	mg/L	0.0001	0.0001	<0.0001	<0.0001
Phenols (4AAP)	mg/L	0.001	0.001	0.125	0.003
Tributyltin	ug/L	0.050	0.050	<0.050	<0.050
Tetraethyl Lead	ug/L	0.050	0.050	<0.050	<0.050
Total Oil and Grease	mg/L	1	1	53	<1
Trout Bioassay	Pass/Fail			NA	Fail
Total Metals*					
Arsenic, Total	mg/L	0.001	0.001	0.002	0.002
Cadmium, Total	mg/L	0.001	0.001	<0.001	<0.001
Chromium, Total	mg/L	0.001	0.001	0.003	0.003
Copper, Total	mg/L	0.001	0.001	0.108	0.019
Molybdenum, Total	mg/L	NA	NA	NA	NA
Nickel, Total	mg/L	0.001	0.001	0.005	0.006
Lead, Total	mg/L	0.001	0.001	0.003	0.001
Selenium, Total	mg/L	NA	NA	NA	NA
Zinc, Total	mg/L	0.003	0.003	0.088	0.023
Dioxins and Furans					
2378 TeCDD	pg/L	0.20	0.30	<0.20	<0.30
12378 PeCDD	pg/L	0.20	0.20	<0.20	<0.20
123478 HxCDD	pg/L	0.30	0.30	<0.30	<0.30
123678 HxCDD	pg/L	0.50	0.30	<0.50	1.0
123789 HxCDD	pg/L	0.40	0.30	1.1	1.5
1234678 HpCDD	pg/L	0.60	0.60	6.7	5.4
OCDD	pg/L	1.0	0.90	52	44
Total TCDD	pg/L	0.20	0.30	<0.20	7.0
Total PeCDD	pg/L	0.20	0.20	<0.20	<0.20
Total HxCDD	pg/L	0.50	0.30	2.1	5.7
Total HpCDD	pg/L	0.60	0.60	12	13
Total PCDDs	pg/L	1.0	0.90	66	70
2378 TeCDF	pg/L	0.10	0.20	<0.10	<0.20
12378 PeCDF	pg/L	0.10	0.20	0.63	<0.20
23478 PeCDF	pg/L	0.10	0.10	<0.10	0.83
123478 HxCDF	pg/L	0.20	0.20	<0.20	0.93
123678 HxCDF	pg/L	0.20	0.20	<0.20	0.87
123789 HxCDF	pg/L	0.20	0.20	0.77	0.86
234678 HxCDF	pg/L	0.20	0.20	<0.20	0.57
1234678 HpCDF	pg/L	0.30	0.20	3.2	1.3
1234789 HpCDF	pg/L	0.40	0.30	<0.40	0.63
OCDF	pg/L	0.50	0.30	8.4	2.4
Total TCDF	pg/L	0.10	0.20	<0.10	<0.20
Total PeCDF	pg/L	0.10	0.20	0.81	<0.20
Total HxCDF	pg/L	0.20	0.20	2.1	5.6
Total HpCDF	pg/L	0.40	0.30	4.8	1.8
Total PCDFs	pg/L	0.50	0.30	16	9.8
Total TEQ (ND=0) (WHO Calc)	pg/L			0.32	1.07
Total TEQ (ND=0.5DL) (WHO Calc)	pg/L			0.62	1.35

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2'nd Quarter Sampling Parameter	May 7, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Total TEQ (ND=DL) (WHO Calc)	pg/L			0.92	1.63
13C12 2378 TeCDD	%			60	65
13C12 12378 PeCDD	%			77	69
13C12 123478 HxCDD	%			67	77
13C12 123678 HxCDD	%			53	65
13C12 1234678 HpCDD	%			63	68
13C12 OCDD	%			44	58
13C12 2378 TeCDF	%			53	68
13C12 12378 PeCDF	%			68	65
13C12 23478 PeCDF	%			69	68
13C12 123478 HxCDF	%			46	71
13C12 123678 HxCDF	%			46	71
13C12 234678 HxCDF	%			52	71
13C12 123789 HxCDF	%			48	70
13C12 1234678 HpCDF	%			53	66
13C12 1234789 HpCDF	%			53	69
37C14 2378 TeCDD	%			60	66
EPA 8270 Extractables					
1,2,3-Trichlorobenzene	ug/L	4	4	<4	<4
1,2,4-Trichlorobenzene	ug/L	4	4	<4	<4
1,2-Dichlorobenzene	ug/L	4	4	<4	<4
4-Chloroaniline	ug/L	4	4	<4	<4
1,3-Dichlorobenzene	ug/L	4	4	<4	<4
1,4-Dichlorobenzene	ug/L	4	4	<4	<4
1-Chloronaphthalene	ug/L	4	4	<4	<4
1-Methylnaphthalene	ug/L	4	4	<4	<4
2,3,4,5-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,4,6-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,4-Trichlorophenol	ug/L	5	5	<5	<5
2,3,5,6-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,5-Trichlorophenol	ug/L	5	5	<5	<5
2,4,5-Trichlorophenol	ug/L	5	5	<5	<5
2,4,6-Trichlorophenol	ug/L	5	5	<5	<5
2,4-Dichlorophenol	ug/L	3	3	<3	<3
2,4-Dimethylphenol	ug/L	5	5	<5	<5
2,4-Dinitrophenol	ug/L	10	10	<10	<10
2,4-Dinitrotoluene	ug/L	4	4	<4	<4
2,6-Dichlorophenol	ug/L	5	5	<5	<5
2,6-Dinitrotoluene	ug/L	4	4	<4	<4
2-Chloronaphthalene	ug/L	4	4	<4	<4
2-Chlorophenol	ug/L	3	3	<3	<3
2-Methylnaphthalene	ug/L	4	4	<4	<4
2-Methylphenol	ug/L	5	5	<5	<5
2-Nitrophenol	ug/L	5	5	<5	<5
3,3'-Dichlorobenzidine	ug/L	4	4	<4	<4
3&4-Methylphenol	ug/L	5	5	92	<5
4,6-Dinitro-2-methylphenol	ug/L	20	20	<20	<20
4-Bromophenyl phenyl ether	ug/L	4	4	<4	<4
4-Chloro-3-methylphenol	ug/L	5	5	<5	<5
4-Chlorophenyl phenyl ether	ug/L	4	4	<4	<4
4-Nitrophenol	ug/L	5	5	<5	<5

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	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
5-Nitroacenaphthene	ug/L	4	4	<4	<4
Acenaphthene	ug/L	2	2	<2	<2
Acenaphthylene	ug/L	2	2	<2	<2
Anthracene	ug/L	2	2	<2	<2
Benzo(a)anthracene	ug/L	2	2	<2	<2
Benzo(a)pyrene	ug/L	0.5	0.5	<0.5	<0.5
Benzo(b)fluoranthene	ug/L	2	2	<2	<2
Benzo(ghi)perylene	ug/L	2	2	<2	<2
Benzo(k)fluoranthene	ug/L	2	2	<2	<2
Biphenyl	ug/L	4	4	<4	<4
Bis(2-chloroethoxy)methane	ug/L	4	4	<4	<4
Bis(2-chloroethyl)ether	ug/L	4	4	<4	<4
Bis(2-chloroisopropyl)ether	ug/L	4	4	<4	<4
Bis(2-ethylhexyl)phthalate	ug/L	20	20	<20	<20
Butylbenzyl phthalate	ug/L	4	4	9	<4
Camphene	ug/L	4	4	<4	<4
Chrysene	ug/L	2	2	<2	<2
Dibenzo(a,h)anthracene	ug/L	2	2	<2	<2
Dibenzofuran	ug/L	2	2	<2	<2
Diethylphthalate	ug/L	2	2	4	<4
Dimethylphthalate	ug/L	2	2	<2	<2
Di-n-butylphthalate	ug/L	20	20	<20	<20
Di-n-octylphthalate	ug/L	4	4	<4	<4
Diphenyl ether	ug/L	4	4	<4	<4
Diphenylamine	ug/L	4	4	<4	<4
Fluoranthene	ug/L	2	2	<2	<2
Fluorene	ug/L	2	2	<2	<2
Hexachlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
Hexachlorobutadiene	ug/L	2	2	<2	<2
Hexachlorocyclopentadiene	ug/L	4	4	<4	<4
Hexachloroethane	ug/L	4	4	<4	<4
Indeno(1,2,3-cd)pyrene	ug/L	2	2	<2	<2
Indole	ug/L	4	4	36	<4
Isophorone	ug/L	4	4	<4	<4
Naphthalene	ug/L	2	2	<2	<2
Nitrobenzene	ug/L	4	4	<4	<4
N-Nitroso-di-n-propylamine	ug/L	4	4	<4	<4
Pentachlorophenol	ug/L	5	5	<5	<5
Perylene	ug/L	2	2	<2	<2
Phenanthrene	ug/L	2	2	<2	<2
Phenol	ug/L	5	5	10	<5
Pyrene	ug/L	2	2	<2	<2
Nitrobenzene d5	%			80	60
2-Fluorobiphenyl	%			48	71
p-Terphenyl d14	%			36	49
Phenol d5	%			13	23
2,4,6-Tribromophenol	%			99	118
Cresols (total)	ug/L	10	10	90	<10

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2'nd Quarter Sampling Parameter	May 7, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Low Level Nonylphenols and Ethoxylates					
Nonylphenols	ug/L	0.1	0.1	2.0	0.4
Nonylphenol Monoethoxylates	ug/L	0.5	0.5	2.2	<0.5
Nonylphenol Diethoxylates	ug/L	1	1	7	<1
Nonylphenol Triethoxylates	ug/L	2	2	19	<2
t-Octylphenol	ug/L	0.02	0.02	<0.02	<0.02
t-Octylphenol Monoethoxylate	ug/L	0.1	0.1	0.4	<0.01
t-Octylphenol Diethoxylate	ug/L	0.2	0.2	0.3	<0.2
t-Octylphenol Triethoxylate	ug/L	0.5	0.5	1.1	<0.5
TOTAL TEQ (CCME)	ug/L			17.2	0.432
PCB					
Aroclor 1016	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1221	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1232	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1242	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1248	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1254	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1260	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1262	mg/L	0.00005	0.00005	<0.00005	<0.00005
Aroclor 1268	mg/L	0.00005	0.00005	<0.00005	<0.00005
Total PCBs	mg/L	0.00005	0.00005	<0.00005	<0.00005
Decachlorobiphenyl	%			56	89
Pesticides, Organochlorine					
op-DDT	ug/L	1	0.1	<1	<0.1
pp-DDD	ug/L	1	0.1	<1	<0.1
pp-DDE	ug/L	1	0.1	<1	<0.1
pp-DDT	ug/L	1	0.1	<1	<0.1
Heptachlor	ug/L	1	0.1	<1	<0.1
Heptachlor Epoxide	ug/L	1	0.1	<1	<0.1
a-chlordane	ug/L	1	0.1	<1	<0.1
g-chlordane	ug/L	1	0.1	<1	<0.1
Aldrin	ug/L	1	0.1	<1	<0.1
Dieldrin	ug/L	1	0.1	<1	<0.1
Lindane	ug/L	1	0.1	<1	<0.1
Methoxychlor	ug/L	1	0.1	<1	<0.1
alpha-BHC	ug/L	10	0.1	<10	<0.1
beta-BHC	ug/L	10	0.1	<10	<0.1
delta-BHC	ug/L	1	0.1	<1	<0.1
Oxychlordane	ug/L	1	0.1	<1	<0.1
Endrin	ug/L	1	0.1	<1	<0.1
beta-Endosulfan	ug/L	1	0.1	<1	<0.1
alpha-Endosulfan	ug/L	1	0.1	<1	<0.1
o,p-DDE	ug/L	1	0.1	<1	<0.1
Endrin Aldehyde	ug/L	1	0.1	<1	<0.1
Endosulfan Sulfate	ug/L	1	0.1	<1	<0.1
Mirex	ug/L	1	0.1	<1	<0.1
op-DDD	ug/L	1	0.1	<1	<0.1
2-Fluorobiphenyl	%			53	89

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2'nd Quarter Sampling Parameter	May 7, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
d14-Terphenyl	%			66	59
Phenoxyacid Herbicides by GC/MS					
2,4,5-TP	ug/L	0.5	0.5	<0.5	<0.5
MCPA	ug/L	0.5	0.5	<0.5	<0.5
Mecoprop	ug/L	0.5	0.5	<0.5	<0.5
2,4,5-T	ug/L	0.5	0.5	<0.5	<0.5
2,4-D	ug/L	0.5	0.5	<0.5	<0.5
Bromoxynil	ug/L	0.5	0.5	<0.5	<0.5
Dicamba	ug/L	0.5	0.5	<0.5	<0.5
Dinoseb	ug/L	0.5	0.5	<0.5	<0.5
Picloram	ug/L	0.5	0.5	<0.5	<0.5
2,4-Dichlorophenylacetic Acid	%			96	94
Target Compounds by GC/MS					
Octachlorostyrene	mg/L	0.0005	0.0005	<0.0005	<0.0005
4,4'-Methylenebis(2-chloroaniline)	mg/L	0.0005	0.0005	<0.0005	<0.0005
Dinitropyrene	mg/L	0.02	0.02	<0.02	<0.02
2-Fluorobiphenyl	%			94	63
p-Terphenyl d14	%			125	104
Volatile Organics					
1,1,1,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,1-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dibromoethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloropropane	ug/L	0.5	0.5	<0.5	<0.5
1,3-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,4-Dichlorobenzene	ug/L	0.5	0.5	2.1	<0.5
2-Hexanone	ug/L	20	20	<20	<20
Acetone	ug/L	20	20	40	<20
Benzene	ug/L	0.5	0.5	<0.5	<0.5
Bromodichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Bromoform	ug/L	0.5	0.5	<0.5	<0.5
Bromomethane	ug/L	1	1	<1	<1
Carbon Disulfide	ug/L	0.5	0.5	9.6	<0.5
Carbon tetrachloride	ug/L	0.5	0.5	<0.5	<0.5
Chlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
Chloroethane	ug/L	1	1	<1	<1
Chloroform	ug/L	0.5	0.5	11.3	<0.5
Chloromethane	ug/L	1	1	<1	<2
cis-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5

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2'nd Quarter Sampling Parameter	May 7, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
cis-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Dibromochloromethane	ug/L	0.5	0.5	<0.5	<0.5
Dichlorodifluoromethane	ug/L	1	1	<1	<2
Dichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Ethyl Benzene	ug/L	0.5	0.5	<0.5	<0.5
m+p-Xylenes	ug/L	1	1	<1	<1
Methyl Ethyl Ketone	ug/L	20	20	<20	<20
Methyl Isobutyl Ketone	ug/L	20	20	<20	<20
MTBE	ug/L	0.5	0.5	<0.5	<0.5
o-Xylene	ug/L	0.5	0.5	<0.5	<0.5
Styrene	ug/L	0.5	0.5	<0.5	<0.5
Tetrachloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Toluene	ug/L	0.5	0.5	4.1	<0.5
trans-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
trans-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Trichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Trichlorofluoromethane	ug/L	1	1	<1	<1
Trihalomethanes (total)	ug/L	2	2	11	<2
Vinyl chloride	ug/L	0.5	0.5	<0.5	<0.5
Xylenes (Total)	ug/L	2	2	<2	<2
1,2-Dichloroethane d4	%			112	103
Toluene-d8	%			96	89
4-Bromofluorobenzene	%			66	107

NOTES:

MDL- Method detection limit
mg/L- milligrams/Litre
ug/L- micrograms/Litre
ng/L- nanograms/Litre
pg/L- picograms/Litre
<- less than
NA- not analyzed
NR- not reported

** Total Metals were analyzed in-house on biweekly composite samples, and the reported results are quarterly averages.
All other parameters were analyzed by contract laboratory.*

This report was revised February 17, 2010 to include Total Metals data.

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3'rd Quarter Sampling Parameter	August 13, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Miscellaneous					
Chromium, Hexavalent	mg/L	0.001	0.001	<0.001	<0.001
Mercury (Hg)-Total	ng/L	0.5	0.5	30	7.0
Toxaphene	mg/L	0.0001	0.0001	<0.0001	<0.0001
Phenols (4AAP)	mg/L	0.001	0.001	0.042	0.007
Tributyltin	ug/L	0.050	0.050	<0.050	<0.050
Tetraethyl Lead	ug/L	0.050	0.050	<0.050	<0.050
Total Oil and Grease	mg/L	1	1	31	<1
Trout Bioassay	Pass/Fail			NA	Pass
Total Metals*					
Arsenic, Total	mg/L	0.001	0.001	0.002	0.002
Cadmium, Total	mg/L	0.001	0.001	<0.001	<0.001
Chromium, Total	mg/L	0.001	0.001	0.004	0.003
Copper, Total	mg/L	0.001	0.001	0.118	0.015
Molybdenum, Total	mg/L	NA	NA	NA	NA
Nickel, Total	mg/L	0.001	0.001	0.006	0.007
Lead, Total	mg/L	0.001	0.001	0.003	<0.001
Selenium, Total	mg/L	NA	NA	NA	NA
Zinc, Total	mg/L	0.003	0.003	0.087	0.019
Dioxins and Furans					
2378 TeCDD	pg/L	0.8	0.5	<0.80	<0.50
12378 PeCDD	pg/L	0.5	0.2	<0.50	<0.20
123478 HxCDD	pg/L	0.3	0.2	0.67	<0.20
123678 HxCDD	pg/L	0.4	0.2	1.2	<0.20
123789 HxCDD	pg/L	0.4	0.2	<0.40	0.61
1234678 HpCDD	pg/L	0.7	0.4	7.3	1.9
OCDD	pg/L	1	0.4	63	9.4
Total TCDD	pg/L	0.8	0.5	<0.80	<0.50
Total PeCDD	pg/L	0.5	0.2	<0.50	<0.20
Total HxCDD	pg/L	0.4	0.2	1.1	0.51
Total HpCDD	pg/L	0.7	0.4	13	4.4
Total PCDDs	pg/L	1	0.5	77	14
2378 TeCDF	pg/L	0.3	0.3	<0.30	<0.30
12378 PeCDF	pg/L	0.4	0.3	<0.40	<0.30
23478 PeCDF	pg/L	0.3	0.2	<0.30	<0.20
123478 HxCDF	pg/L	0.2	0.1	1.3	0.42
123678 HxCDF	pg/L	0.2	0.1	1.1	0.4
123789 HxCDF	pg/L	0.3	0.1	<0.30	<0.10
234678 HxCDF	pg/L	0.2	0.1	1.3	0.48
1234678 HpCDF	pg/L	0.4	0.3	3.9	0.8
1234789 HpCDF	pg/L	0.6	0.4	<0.60	<0.40
OCDF	pg/L	0.9	0.4	7.9	<0.40
Total TCDF	pg/L	0.3	0.3	<0.30	<0.30
Total PeCDF	pg/L	0.4	0.3	<0.40	<0.30
Total HxCDF	pg/L	0.3	0.1	3.3	0.87
Total HpCDF	pg/L	0.6	0.4	4.1	<0.40
Total PCDFs	pg/L	0.9	0.4	15	0.87
Total TEQ (ND=0) (WHO Calc)	pg/L			0.68	0.22
Total TEQ (ND=0.5DL) (WHO Calc)	pg/L			1.44	0.65

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3'rd Quarter Sampling Parameter	August 13, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Total TEQ (ND=DL) (WHO Calc)	pg/L			2.19	1.07
13C12 2378 TeCDD	%			49	54
13C12 12378 PeCDD	%			64	96
13C12 123478 HxCDD	%			70	88
13C12 123678 HxCDD	%			52	69
13C12 1234678 HpCDD	%			50	64
13C12 OCDD	%			40	53
13C12 2378 TeCDF	%			62	51
13C12 12378 PeCDF	%			82	92
13C12 23478 PeCDF	%			87	97
13C12 123478 HxCDF	%			64	83
13C12 123678 HxCDF	%			63	81
13C12 234678 HxCDF	%			62	81
13C12 123789 HxCDF	%			58	75
13C12 1234678 HpCDF	%			54	71
13C12 1234789 HpCDF	%			49	65
37C14 2378 TeCDD	%			42	46
EPA 8270 Extractables					
1,2,3-Trichlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
1,2,4-Trichlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
1,2-Dichlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
4-Chloroaniline	ug/L	0.4	0.4	<0.4	<0.4
1,3-Dichlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
1,4-Dichlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
1-Chloronaphthalene	ug/L	0.4	0.4	<0.4	<0.4
1-Methylnaphthalene	ug/L	0.4	0.4	<0.4	<0.4
2,3,4,5-Tetrachlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,3,4,6-Tetrachlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,3,4-Trichlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,3,5,6-Tetrachlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,3,5-Trichlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,4,5-Trichlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,4,6-Trichlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,4-Dichlorophenol	ug/L	0.3	0.3	<0.3	<0.3
2,4-Dimethylphenol	ug/L	0.5	0.5	<0.5	<0.5
2,4-Dinitrophenol	ug/L	1	1	<1	<1
2,4-Dinitrotoluene	ug/L	0.4	0.4	<0.4	<0.4
2,6-Dichlorophenol	ug/L	0.5	0.5	<0.5	<0.5
2,6-Dinitrotoluene	ug/L	0.4	0.4	<0.4	<0.4
2-Chloronaphthalene	ug/L	0.4	0.4	<0.4	<0.4
2-Chlorophenol	ug/L	0.3	0.3	<0.3	<0.3
2-Methylnaphthalene	ug/L	0.4	0.4	<0.4	<0.4
2-Methylphenol	ug/L	0.5	0.5	0.5	<0.5
2-Nitrophenol	ug/L	0.5	0.5	<0.5	<0.5
3,3'-Dichlorobenzidine	ug/L	0.4	0.4	<0.4	<0.4
3&4-Methylphenol	ug/L	0.5	0.5	7.9	<0.5
4,6-Dinitro-2-methylphenol	ug/L	2	2	<2	<2
4-Bromophenyl phenyl ether	ug/L	0.4	0.4	<0.4	<0.4
4-Chloro-3-methylphenol	ug/L	0.5	0.5	<0.5	<0.5
4-Chlorophenyl phenyl ether	ug/L	0.4	0.4	<0.4	<0.4
4-Nitrophenol	ug/L	0.5	0.5	<0.5	<0.5

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3'rd Quarter Sampling Parameter	August 13, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
5-Nitroacenaphthene	ug/L	0.4	0.4	<0.4	<0.4
Acenaphthene	ug/L	0.2	0.2	<0.2	<0.2
Acenaphthylene	ug/L	0.2	0.2	<0.2	<0.2
Anthracene	ug/L	0.2	0.2	<0.2	<0.2
Benzo(a)anthracene	ug/L	0.2	0.2	<0.2	<0.2
Benzo(a)pyrene	ug/L	0.05	0.05	<0.05	<0.05
Benzo(b)fluoranthene	ug/L	0.2	0.2	<0.2	<0.2
Benzo(ghi)perylene	ug/L	0.2	0.2	<0.2	<0.2
Benzo(k)fluoranthene	ug/L	0.2	0.2	<0.2	<0.2
Biphenyl	ug/L	0.4	0.4	<0.4	<0.4
Bis(2-chloroethoxy)methane	ug/L	0.4	0.4	<0.4	<0.4
Bis(2-chloroethyl)ether	ug/L	0.4	0.4	<0.4	<0.4
Bis(2-chloroisopropyl)ether	ug/L	0.4	0.4	<0.4	<0.4
Bis(2-ethylhexyl)phthalate	ug/L	2	2	16	<2
Butylbenzyl phthalate	ug/L	0.4	0.4	3.8	0.7
Camphene	ug/L	0.4	0.4	<0.4	<0.4
Chrysene	ug/L	0.2	0.2	<0.2	<0.2
Dibenzo(a,h)anthracene	ug/L	0.2	0.2	<0.2	<0.2
Dibenzofuran	ug/L	0.2	0.2	<0.2	<0.2
Diethylphthalate	ug/L	0.2	0.2	2.1	<0.2
Dimethylphthalate	ug/L	0.2	0.2	<0.2	<0.2
Di-n-butylphthalate	ug/L	2	2	<2	<2
Di-n-octylphthalate	ug/L	0.4	0.4	0.7	<0.4
Diphenyl ether	ug/L	0.4	0.4	<0.4	<0.4
Diphenylamine	ug/L	0.4	0.4	<0.4	<0.4
Fluoranthene	ug/L	0.2	0.2	<0.2	<0.2
Fluorene	ug/L	0.2	0.2	<0.2	<0.2
Hexachlorobenzene	ug/L	0.04	0.04	<0.04	<0.04
Hexachlorobutadiene	ug/L	0.2	0.2	<0.2	<0.2
Hexachlorocyclopentadiene	ug/L	0.4	0.4	<0.4	<0.4
Hexachloroethane	ug/L	0.4	0.4	<0.4	<0.4
Indeno(1,2,3-cd)pyrene	ug/L	0.2	0.2	<0.2	<0.2
Indole	ug/L	0.4	0.4	1.1	<0.4
Isophorone	ug/L	0.4	0.4	<0.4	<0.4
Naphthalene	ug/L	0.2	0.2	<0.2	<0.2
Nitrobenzene	ug/L	0.4	0.4	<0.4	<0.4
N-Nitroso-di-n-propylamine	ug/L	0.4	0.4	<0.4	<0.4
Pentachlorophenol	ug/L	0.5	0.5	<0.5	<0.5
Perylene	ug/L	0.2	0.2	<0.2	<0.2
Phenanthrene	ug/L	0.2	0.2	<0.2	<0.2
Phenol	ug/L	0.5	0.5	0.7	<0.5
Pyrene	ug/L	0.2	0.2	<0.2	<0.2
Nitrobenzene d5	%			66	76
2-Fluorobiphenyl	%			64	55
p-Terphenyl d14	%			57	81
Phenol d5	%			12	13
2,4,6-Tribromophenol	%			96	79
Cresols (total)	ug/L	1	1	8	<1

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3'rd Quarter Sampling Parameter	August 13, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Low Level Nonylphenols and Ethoxylates					
Nonylphenols	ug/L	0.1	0.1	3.5	0.4
Nonylphenol Monoethoxylates	ug/L	0.5	0.5	13.6	0.7
Nonylphenol Diethoxylates	ug/L	1.2	1.2	4	<1.2
Nonylphenol Triethoxylates	ug/L	2	2	25	<2
t-Octylphenol	ug/L	0.02	0.02	<0.02	<0.02
t-Octylphenol Monoethoxylate	ug/L	0.1	0.1	0.1	<0.1
t-Octylphenol Diethoxylate	ug/L	0.2	0.2	<0.2	<0.2
t-Octylphenol Triethoxylate	ug/L	0.5	0.5	<0.5	<0.5
TOTAL TEQ (CCME)	ug/L			24.0	0.75
PCB					
Aroclor 1016	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1221	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1232	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1242	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1248	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1254	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1260	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1262	mg/L	0.0001	0.0001	<0.0001	<0.0001
Aroclor 1268	mg/L	0.0001	0.0001	<0.0001	<0.0001
Total PCBs	mg/L	0.0001	0.0001	<0.0001	<0.0001
Pesticides, Organochlorine					
op-DDT	ug/L	1	0.1	<1	<0.1
pp-DDD	ug/L	1	0.1	<1	<0.1
pp-DDE	ug/L	1	0.1	<1	<0.1
pp-DDT	ug/L	1	0.1	<1	<0.1
Heptachlor	ug/L	1	0.1	<1	<0.1
Heptachlor Epoxide	ug/L	1	0.1	<1	<0.1
a-chlordane	ug/L	1	0.1	<1	<0.1
g-chlordane	ug/L	1	0.1	<1	<0.1
Aldrin	ug/L	1	0.1	<1	<0.1
Dieldrin	ug/L	1	0.1	<1	<0.1
Lindane	ug/L	1	0.1	<1	<0.1
Methoxychlor	ug/L	1	0.1	<1	<0.1
alpha-BHC	ug/L	1	0.1	<1	<0.1
beta-BHC	ug/L	1	0.1	<1	<0.1
delta-BHC	ug/L	1	0.1	<1	<0.1
Oxychlordane	ug/L	1	0.1	<1	<0.1
Endrin	ug/L	1	0.1	<1	<0.1
beta-Endosulfan	ug/L	1	0.1	<1	<0.1
alpha-Endosulfan	ug/L	1	0.1	<1	<0.1
o,p-DDE	ug/L	1	0.1	<1	<0.1
Endrin Aldehyde	ug/L	1	0.1	<1	<0.1
Endosulfan Sulfate	ug/L	1	0.1	<1	<0.1
Mirex	ug/L	1	0.1	<1	<0.1
op-DDD	ug/L	1	0.1	<1	<0.1
2-Fluorobiphenyl	%			54	69
d14-Terphenyl	%			56	89

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	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Phenoxyacid Herbicides by GC/MS					
2,4,5-TP	ug/L	0.5	0.5	<0.5	<0.5
MCPA	ug/L	0.5	0.5	<0.5	<0.5
Mecoprop	ug/L	0.5	0.5	<0.5	<0.5
2,4,5-T	ug/L	0.5	0.5	<0.5	<0.5
2,4-D	ug/L	0.5	0.5	<0.5	<0.5
Bromoxynil	ug/L	0.5	0.5	<0.5	<0.5
Dicamba	ug/L	0.5	0.5	<0.5	<0.5
Dinoseb	ug/L	0.5	0.5	<0.5	<0.5
Picloram	ug/L	0.5	0.5	<0.5	<0.5
2,4-Dichlorophenylacetic Acid	%			83	92
Target Compounds by GC/MS					
Octachlorostyrene	mg/L	0.0005	0.0005	<0.0005	<0.0005
4,4'-Methylenebis(2-chloroaniline)	mg/L	0.0005	0.0005	<0.0005	<0.0005
Dinitropyrene	mg/L	0.02	0.02	<0.02	<0.02
2-Fluorobiphenyl	%			81	73
p-Terphenyl d14	%			32	85
Volatile Organics					
1,1,1,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,1-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dibromoethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloropropane	ug/L	0.5	0.5	<0.5	<0.5
1,3-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,4-Dichlorobenzene	ug/L	0.5	0.5	0.6	0.6
2-Hexanone	ug/L	20	20	<20	<20
Acetone	ug/L	20	20	50	<20
Benzene	ug/L	0.5	0.5	<0.5	<0.5
Bromodichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Bromoform	ug/L	0.5	0.5	<0.5	<0.5
Bromomethane	ug/L	1	1	<1	<1
Carbon Disulfide	ug/L	0.5	0.5	<0.5	<0.5
Carbon tetrachloride	ug/L	0.5	0.5	<0.5	<0.5
Chlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
Chloroethane	ug/L	1	1	<1	<1
Chloroform	ug/L	0.5	0.5	9.4	4.9
Chloromethane	ug/L	1	1	<1	<1
cis-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5

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	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
cis-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Dibromochloromethane	ug/L	0.5	0.5	<0.5	<0.5
Dichlorodifluoromethane	ug/L	1	1	<1	<1
Dichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Ethyl Benzene	ug/L	0.5	0.5	<0.5	<0.5
m+p-Xylenes	ug/L	1	1	<1	<1
Methyl Ethyl Ketone	ug/L	20	20	<20	<20
Methyl Isobutyl Ketone	ug/L	20	20	<20	<20
MTBE	ug/L	0.5	0.5	<0.5	<0.5
o-Xylene	ug/L	0.5	0.5	<0.5	<0.5
Styrene	ug/L	0.5	0.5	1.4	<0.5
Tetrachloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Toluene	ug/L	0.5	0.5	2.9	0.6
trans-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
trans-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Trichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Trichlorofluoromethane	ug/L	1	1	<1	<1
Trihalomethanes (total)	ug/L	2	2	9	5
Vinyl chloride	ug/L	0.5	0.5	<0.5	<0.5
Xylenes (Total)	ug/L	2	2	<2	<2
1,2-Dichloroethane d4	%			103	101
Toluene-d8	%			102	107
4-Bromofluorobenzene	%			101	101

NOTES:

MDL- Method detection limit
 mg/L- milligrams/Litre
 ug/L- micrograms/Litre
 ng/L- nanograms/Litre
 pg/L- picograms/Litre
 <- less than
 NA- not analyzed
 NR- not reported

** Total Metals were analyzed in-house on biweekly composite samples, and the reported results are quarterly averages.
 All other parameters were analyzed by contract laboratory.*

This report was revised February 17, 2010 to include Total Metals data.

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Miscellaneous					
Chromium, Hexavalent	mg/L	0.001	0.001	<0.001	<0.001
Mercury (Hg)-Total	ng/L	0.5	0.5	56	8.4
Toxaphene	mg/L	0.0001	0.0001	<0.0001	<0.0001
Phenols (4AAP)	mg/L	0.001	0.001	0.04	<0.001
Tributyltin	ug/L	0.050	0.050	<0.050	<0.050
Tetraethyl Lead	ug/L	0.050	0.050	<0.050	<0.050
Total Oil and Grease	mg/L	1	1	48	<1
Trout Bioassay	Pass/Fail			NA	Pass
Total Metals*					
Arsenic, Total	mg/L	0.001	0.001	0.002	0.002
Cadmium, Total	mg/L	0.001	0.001	<0.001	<0.001
Chromium, Total	mg/L	0.001	0.001	0.005	0.005
Copper, Total	mg/L	0.001	0.001	0.130	0.018
Molybdenum, Total	mg/L	NA	NA	NA	NA
Nickel, Total	mg/L	0.001	0.001	0.006	0.007
Lead, Total	mg/L	0.001	0.001	0.004	<0.001
Selenium, Total	mg/L	NA	NA	NA	NA
Zinc, Total	mg/L	0.003	0.003	0.088	0.033
Dioxins and Furans					
2378 TeCDD	pg/L	0.5	0.5	<0.50	<0.50
12378 PeCDD	pg/L	0.4	0.3	<0.40	<0.30
123478 HxCDD	pg/L	0.3	0.3	0.71	0.48
123678 HxCDD	pg/L	0.5	0.5	0.95	0.77
123789 HxCDD	pg/L	0.4	0.4	1.6	1.1
1234678 HpCDD	pg/L	0.8	0.5	13	4.4
OCDD	pg/L	2	0.9	120	33
Total TCDD	pg/L	0.5	0.5	<0.50	<0.50
Total PeCDD	pg/L	0.4	0.3	<0.40	<0.30
Total HxCDD	pg/L	0.5	0.5	0.83	1.8
Total HpCDD	pg/L	0.8	0.5	25	10
Total PCDDs	pg/L	2	0.9	140	45
2378 TeCDF	pg/L	0.3	0.3	<0.30	<0.30
12378 PeCDF	pg/L	0.2	0.2	0.93	<0.20
23478 PeCDF	pg/L	0.2	0.2	1.1	<0.20
123478 HxCDF	pg/L	0.2	0.2	0.8	0.87
123678 HxCDF	pg/L	0.1	0.1	0.71	0.69
123789 HxCDF	pg/L	0.2	0.2	0.79	0.71
234678 HxCDF	pg/L	0.2	0.1	0.74	0.6
1234678 HpCDF	pg/L	0.5	0.4	2.8	1.5
1234789 HpCDF	pg/L	0.6	0.5	<0.60	<0.50
OCDF	pg/L	0.5	0.7	6.8	3.3
Total TCDF	pg/L	0.3	0.3	<0.30	<0.30
Total PeCDF	pg/L	0.2	0.2	2.3	<0.20
Total HxCDF	pg/L	0.2	0.2	3.9	2.3
Total HpCDF	pg/L	0.6	0.5	2.3	1.5
Total PCDFs	pg/L	0.6	0.7	15	7
Total TEQ (ND=0) (WHO Calc)	pg/L			1.18	0.59
Total TEQ (ND=0.5DL) (WHO Calc)	pg/L			1.65	1.04

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Total TEQ (ND=DL) (WHO Calc)	pg/L			2.11	1.49
13C12 2378 TeCDD	%			71	63
13C12 12378 PeCDD	%			73	71
13C12 123478 HxCDD	%			70	69
13C12 123678 HxCDD	%			56	53
13C12 1234678 HpCDD	%			66	58
13C12 OCDD	%			57	46
13C12 2378 TeCDF	%			72	70
13C12 12378 PeCDF	%			71	68
13C12 23478 PeCDF	%			75	72
13C12 123478 HxCDF	%			56	51
13C12 123678 HxCDF	%			57	53
13C12 234678 HxCDF	%			61	59
13C12 123789 HxCDF	%			61	57
13C12 1234678 HpCDF	%			59	52
13C12 1234789 HpCDF	%			60	53
37C14 2378 TeCDD	%			72	65
EPA 8270 Extractables					
1,2,3-Trichlorobenzene	ug/L	4	4	<4	<4
1,2,4-Trichlorobenzene	ug/L	4	4	<4	<4
1,2-Dichlorobenzene	ug/L	4	4	<4	<4
4-Chloroaniline	ug/L	4	4	<4	<4
1,3-Dichlorobenzene	ug/L	4	4	<4	<4
1,4-Dichlorobenzene	ug/L	4	4	<4	<4
1-Chloronaphthalene	ug/L	4	4	<4	<4
1-Methylnaphthalene	ug/L	4	4	<4	<4
2,3,4,5-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,4,6-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,4-Trichlorophenol	ug/L	5	5	<5	<5
2,3,5,6-Tetrachlorophenol	ug/L	5	5	<5	<5
2,3,5-Trichlorophenol	ug/L	5	5	<5	<5
2,4,5-Trichlorophenol	ug/L	5	5	<5	<5
2,4,6-Trichlorophenol	ug/L	5	5	<5	<5
2,4-Dichlorophenol	ug/L	3	3	<3	<3
2,4-Dimethylphenol	ug/L	5	5	<5	<5
2,4-Dinitrophenol	ug/L	10	10	<10	<10
2,4-Dinitrotoluene	ug/L	4	4	<4	<4
2,6-Dichlorophenol	ug/L	5	5	<5	<5
2,6-Dinitrotoluene	ug/L	4	4	<4	<4
2-Chloronaphthalene	ug/L	4	4	<4	<4
2-Chlorophenol	ug/L	3	3	<3	<3
2-Methylnaphthalene	ug/L	4	4	<4	<4
2-Methylphenol	ug/L	5	5	<5	<5
2-Nitrophenol	ug/L	5	5	<5	<5
3,3'-Dichlorobenzidine	ug/L	4	4	<4	<4
3&4-Methylphenol	ug/L	5	5	89	<5
4,6-Dinitro-2-methylphenol	ug/L	20	20	<20	<20
4-Bromophenyl phenyl ether	ug/L	4	4	<4	<4
4-Chloro-3-methylphenol	ug/L	5	5	<5	<5
4-Chlorophenyl phenyl ether	ug/L	4	4	<4	<4
4-Nitrophenol	ug/L	5	5	<5	<5

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
5-Nitroacenaphthene	ug/L	4	4	<4	<4
Acenaphthene	ug/L	2	2	<2	<2
Acenaphthylene	ug/L	2	2	<2	<2
Anthracene	ug/L	2	2	<2	<2
Benzo(a)anthracene	ug/L	2	2	<2	<2
Benzo(a)pyrene	ug/L	0.5	0.5	<0.5	<0.5
Benzo(b)fluoranthene	ug/L	2	2	<2	<2
Benzo(ghi)perylene	ug/L	2	2	<2	<2
Benzo(k)fluoranthene	ug/L	2	2	<2	<2
Biphenyl	ug/L	4	4	<4	<4
Bis(2-chloroethoxy)methane	ug/L	4	4	<4	<4
Bis(2-chloroethyl)ether	ug/L	4	4	<4	<4
Bis(2-chloroisopropyl)ether	ug/L	4	4	<4	<4
Bis(2-ethylhexyl)phthalate	ug/L	20	20	<20	<20
Butylbenzyl phthalate	ug/L	4	4	<4	<4
Camphene	ug/L	4	4	<4	<4
Chrysene	ug/L	2	2	<2	<2
Dibenzo(a,h)anthracene	ug/L	2	2	<2	<2
Dibenzofuran	ug/L	2	2	<2	<2
Diethylphthalate	ug/L	2	2	<2	<2
Dimethylphthalate	ug/L	2	2	<2	<2
Di-n-butylphthalate	ug/L	20	20	<20	<20
Di-n-octylphthalate	ug/L	4	4	<4	<4
Diphenyl ether	ug/L	4	4	<4	<4
Diphenylamine	ug/L	4	4	<4	<4
Fluoranthene	ug/L	2	2	<2	<2
Fluorene	ug/L	2	2	<2	<2
Hexachlorobenzene	ug/L	0.4	0.4	<0.4	<0.4
Hexachlorobutadiene	ug/L	2	2	<2	<2
Hexachlorocyclopentadiene	ug/L	4	4	<4	<4
Hexachloroethane	ug/L	4	4	<4	<4
Indeno(1,2,3-cd)pyrene	ug/L	2	2	<2	<2
Indole	ug/L	4	4	22	<4
Isophorone	ug/L	4	4	<4	<4
Naphthalene	ug/L	2	2	<2	<2
Nitrobenzene	ug/L	4	4	<4	<4
N-Nitroso-di-n-propylamine	ug/L	4	4	<4	<4
Pentachlorophenol	ug/L	5	5	<5	<5
Perylene	ug/L	2	2	<2	<2
Phenanthrene	ug/L	2	2	<2	<2
Phenol	ug/L	5	5	9	<5
Pyrene	ug/L	2	2	<2	<2
Nitrobenzene d5	%			81	49
2-Fluorobiphenyl	%			36	39
p-Terphenyl d14	%			36	63
Phenol d5	%			22	11
2,4,6-Tribromophenol	%			90	79
Cresols (total)	ug/L	10	10	90	<10

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
Low Level Nonylphenols and Ethoxylates					
Nonylphenols	ug/L	0.1	0.1	4.6	0.4
Nonylphenol Monoethoxylates	ug/L	0.5	0.5	11.2	<0.5
Nonylphenol Diethoxylates	ug/L	1.2	1.2	<1.2	<1.2
Nonylphenol Triethoxylates	ug/L	2	2	<2	<2
t-Octylphenol	ug/L	0.02	0.02	0.22	<0.02
t-Octylphenol Monoethoxylate	ug/L	0.1	0.1	0.2	<0.1
t-Octylphenol Diethoxylate	ug/L	0.2	0.2	<0.2	<0.2
t-Octylphenol Triethoxylate	ug/L	0.5	0.5	<0.5	<0.5
TOTAL TEQ (CCME)	ug/L			11	0.36
PCB					
Aroclor 1016	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1221	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1232	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1242	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1248	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1254	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1260	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1262	mg/L	0.0002	0.00005	<0.0002	<0.00005
Aroclor 1268	mg/L	0.0002	0.00005	<0.0002	<0.00005
Total PCBs	mg/L	0.0002	0.00005	<0.0002	<0.00005
Decachlorobiphenyl	%			73	76
Pesticides, Organochlorine					
op-DDT	ug/L	1	0.1	<1	<0.1
pp-DDD	ug/L	1	0.1	<1	<0.1
pp-DDE	ug/L	1	0.1	<1	<0.1
pp-DDT	ug/L	1	0.1	<1	<0.1
Heptachlor	ug/L	1	0.1	<1	<0.1
Heptachlor Epoxide	ug/L	1	0.1	<1	<0.1
a-chlordane	ug/L	1	0.1	<1	<0.1
g-chlordane	ug/L	1	0.1	<1	<0.1
Aldrin	ug/L	1	0.1	<1	<0.1
Dieldrin	ug/L	1	0.1	<1	<0.1
Lindane	ug/L	1	0.1	<1	<0.1
Methoxychlor	ug/L	1	0.1	<1	<0.1
alpha-BHC	ug/L	1	0.1	<1	<0.1
beta-BHC	ug/L	1	0.1	<1	<0.1
delta-BHC	ug/L	1	0.1	<1	<0.1
Oxychlordane	ug/L	1	0.1	<1	<0.1
Endrin	ug/L	1	0.1	<1	<0.1
beta-Endosulfan	ug/L	1	0.1	<1	<0.1
alpha-Endosulfan	ug/L	1	0.1	<1	<0.1
o,p-DDE	ug/L	1	0.1	<1	<0.1
Endrin Aldehyde	ug/L	1	0.1	<1	<0.1
Endosulfan Sulfate	ug/L	1	0.1	<1	<0.1
Mirex	ug/L	1	0.1	<1	<0.1
op-DDD	ug/L	1	0.1	<1	<0.1
2-Fluorobiphenyl	%			35	65

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
d14-Terphenyl	%			41	85
Phenoxyacid Herbicides by GC/MS					
2,4,5-TP	ug/L	0.5	0.5	<0.5	<0.5
MCPA	ug/L	0.5	0.5	<0.5	<0.5
Mecoprop	ug/L	0.5	0.5	<0.5	<0.5
2,4,5-T	ug/L	0.5	0.5	<0.5	<0.5
2,4-D	ug/L	0.5	0.5	<0.5	<0.5
Bromoxynil	ug/L	0.5	0.5	<0.5	<0.5
Dicamba	ug/L	0.5	0.5	<0.5	<0.5
Dinoseb	ug/L	0.5	0.5	<0.5	<0.5
Picloram	ug/L	0.5	0.5	<0.5	<0.5
2,4-Dichlorophenylacetic Acid	%			92	126
Target Compounds by GC/MS					
Octachlorostyrene	mg/L	0.0005	0.0005	<0.0005	<0.0005
4,4'-Methylenebis(2-chloroaniline)	mg/L	0.0005	0.0005	<0.0005	<0.0005
Dinitropyrene	mg/L	0.02	0.02	<0.02	<0.02
2-Fluorobiphenyl	%			74	56
p-Terphenyl d14	%			159	95
Volatile Organics					
1,1,1,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,1-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1,2-Trichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dibromoethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,1-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloroethane	ug/L	0.5	0.5	<0.5	<0.5
1,2-Dichloropropane	ug/L	0.5	0.5	<0.5	<0.5
1,3-Dichlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
1,4-Dichlorobenzene	ug/L	0.5	0.5	0.9	<0.5
2-Hexanone	ug/L	20	20	<20	<20
Acetone	ug/L	20	20	40	<20
Benzene	ug/L	0.5	0.5	<0.5	<0.5
Bromodichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Bromoform	ug/L	0.5	0.5	<0.5	<0.5
Bromomethane	ug/L	1	1	<1	<1
Carbon Disulfide	ug/L	0.5	0.5	1.2	<0.5
Carbon tetrachloride	ug/L	0.5	0.5	<0.5	<0.5
Chlorobenzene	ug/L	0.5	0.5	<0.5	<0.5
Chloroethane	ug/L	1	1	<1	<1
Chloroform	ug/L	0.5	0.5	5.2	<0.5
Chloromethane	ug/L	1	1	<1	<1
cis-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5

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4'th Quarter Sampling Parameter	November 6, 2008			WEWPCC	
	Units	MDL-Raw	MDL-Final	Raw Sewage Grab	Final Effluent Grab
cis-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Dibromochloromethane	ug/L	0.5	0.5	<0.5	<0.5
Dichlorodifluoromethane	ug/L	1	1	<1	<1
Dichloromethane	ug/L	0.5	0.5	<0.5	<0.5
Ethyl Benzene	ug/L	0.5	0.5	<0.5	<0.5
m+p-Xylenes	ug/L	1	1	<1	<1
Methyl Ethyl Ketone	ug/L	20	20	<20	<20
Methyl Isobutyl Ketone	ug/L	20	20	<20	<20
MTBE	ug/L	0.5	0.5	<0.5	<0.5
o-Xylene	ug/L	0.5	0.5	<0.5	<0.5
Styrene	ug/L	0.5	0.5	<0.5	<0.5
Tetrachloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Toluene	ug/L	0.5	0.5	4.4	<0.5
trans-1,2-Dichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
trans-1,3-Dichloropropene	ug/L	0.5	0.5	<0.5	<0.5
Trichloroethylene	ug/L	0.5	0.5	<0.5	<0.5
Trichlorofluoromethane	ug/L	1	1	<1	<1
Trihalomethanes (total)	ug/L	2	2	5	<2
Vinyl chloride	ug/L	0.5	0.5	<0.5	<0.5
Xylenes (Total)	ug/L	1.5	1.5	<1.5	<1.5
1,2-Dichloroethane d4	%			105	103
Toluene-d8	%			100	99
4-Bromofluorobenzene	%			99	96

NOTES:

MDL- Method detection limit
mg/L- milligrams/Litre
ug/L- micrograms/Litre
ng/L- nanograms/Litre
pg/L- picograms/Litre
<- less than
NA- not analyzed
NR- not reported

** Total Metals were analyzed in-house on biweekly composite samples, and the reported results are quarterly averages.
All other parameters were analyzed by contract laboratory.*

This report was revised February 17, 2010 to include Total Metals data.