

Sample Point->
 Sample Date->
 Matrix: WATER LAB#->

16-020502-10
 02/05/2002
 48705.10

DIOXIN/FURAN ANALYSIS

		EDL	RESULTS	TOXICITY EQUIVALENCE Q
2,3,7,8-TCDD	ng/sqM	0.027	0.221	0.221
1,2,3,7,8-PeCDD	ng/sqM	0.029	0.564	0.282
1,2,3,4,7,8-HxCDD	ng/sqM	0.043	0.636	0.064
1,2,3,6,7,8-HxCDD	ng/sqM	0.037	0.948	0.095
1,2,3,7,8,9-HxCDD	ng/sqM	0.036	1.455	0.145
1,2,3,4,6,7,8-HpCDD	ng/sqM	0.039	7.279	0.073
OCDD	ng/sqM	0.051	32.551	0.033 B
2,3,7,8-TCDF	ng/sqM	0.031	7.125	0.712
1,2,3,7,8-PeCDF	ng/sqM	0.024	1.803	0.090 I
2,3,4,7,8-PeCDF	ng/sqM	0.026	1.649	0.825 I
1,2,3,4,7,8-HxCDF	ng/sqM	0.027	4.341	0.434 I
1,2,3,6,7,8-HxCDF	ng/sqM	0.027	1.908	0.191 I
2,3,4,6,7,8-HxCDF	ng/sqM	0.032	1.282	0.128
1,2,3,7,8,9-HxCDF	ng/sqM	0.035	0.438	0.044
1,2,3,4,6,7,8-HpCDF	ng/sqM	0.025	5.324	0.053
1,2,3,4,7,8,9-HpCDF	ng/sqM	0.035	1.052	0.011
OCDF	ng/sqM	0.059	3.199	0.003
TOTAL TOXICITY EQUIVALENCE				
Total TCDD	ng/sqM	0.027	82.469	
Total PeCDD	ng/sqM	0.029	22.118	
Total HxCDD	ng/sqM	0.036	39.107	
Total HpCDD	ng/sqM	0.039	16.168	
Total TCDF	ng/sqM	0.031	46.062	
Total PeCDF	ng/sqM	0.024	19.159	
Total HxCDF	ng/sqM	0.027	20.434	
Total HpCDF	ng/sqM	0.025	8.719	