

Table 2 Results of the Analysis for Polychlorinated Dibenzodioxins
and Polychlorinated Dibenzofurans in Water

Sample ID Location	Chlor Final Effluent			Influent			MPS		
Matrix	Water			Water			Water		
Analyte	Result ng/L	EMPC ng/L	MDL ng/L	Result ng/L	EMPC ng/L	MDL ng/L	Result ng/L	EMPC ng/L	MDL ng/L
2378-TCDD	U		0.010	U		0.010	U		0.010
12378-PeCDD	U		0.050	U		0.050	U		0.050
123478-HxCDD	U		0.050	U		0.050	U		0.050
123678-HxCDD	U		0.050	U		0.050	U		0.050
123789-HxCDD	U		0.050	U		0.050	U		0.050
1234678-HpCDD	U		0.050	U		0.050	U		0.050
OCDD	0.0389	J	0.100	0.0297 0.176	J	0.050 0.100	U 0.103	0.0146	0.050 0.100
2378-TCDF	U		0.010	U		0.010	U		0.010
12378-PeCDF	U		0.050	U		0.050	U		0.050
23478-PeCDF	U		0.050	U		0.050	U		0.050
123478-HxCDF	U		0.050	U		0.050	U		0.050
123678-HxCDF	U		0.050	U		0.050	U		0.050
234678-HxCDF	U		0.050	U		0.050	U		0.050
123789-HxCDF	U		0.050	U		0.050	U		0.050
1234678-HpCDF	0.0063	J	0.050	0.0142	J	0.050	U		0.050
1234789-HpCDF	U		0.050	U		0.050	U		0.050
OCDF	U	0.0138	0.100	0.03	J	0.100	U		0.100
Total TCDDs	U			U			U		
Total PeCDDs	U			U			U		
Total HxCDDs	U			U			U		
Total HpCDDs	U			0.0297			U		
Total TCDFs	U			U			U		
Total PeCDFs	U			U			U		
Total HxCDFs	U			U			U		
Total HpCDFs	U			0.0219			U		
Total Adjusted Conc									
TEQ (ND=0)	0.0001			0.0006			0.0001		
TEQ (ND=1/2)	0.0080			0.0155			0.0085		
TEQ(EMPC,ND=0)	0.0001			0.0006			0.0002		
TEQ(EMPC,ND=1/2)	0.0080			0.0156			0.0086		

EMPC denotes Estimated Maximum Possible Concentration