

TEQ Calculation Worksheet

Date: ___/___/___ Run: _____

Compound	Concentration in stack gas ng/dscm		Toxic Equivalency Factor (1)	Toxic Equivalent Quantity ng/dscm TEQ
Mono-, Di-, Tri-CDDs		X	0	=
2,3,7,8-TCDD		X	1	=
Other TCDDs		X	0	=
2,3,7,8-PeCDD		X	0.5	=
Other PeCDDs		X	0	=
2,3,7,8-HxCDD		X	0.1	=
Other HxCDDs		X	0	=
2,3,7,8-HpCDD		X	0.01	=
Other HpCDDs		X	0	=
OCDD		X	0.001	=
CDD Subtotal				
Mono-, Di-, Tri-CDFs		X	0	=
2,3,7,8-TCDF		X	0.1	=
Other CDFs		X	0	=
1,2,3,7,8-PeCDF		X	0.05	=
2,3,4,7,8-PeCDF		X	0.5	=
Other PeCDFs		X	0	=
2,3,7,8-HxCDF		X	0.1	=
Other HxCDFs		X	0	=
2,3,7,8-HpCDF		X	0.01	=
Other HpCDFs		X	0	=
OCDF		X	0.001	=
CDF Subtotal				
Total				

(1) TEF values are taken from