Table 2
Summary of Interpolation Groups

Group	Description	Spatial Extent	Sub group	Sub group Spatial Extent	Interpolation Method
1	Shoals (low energy areas)	USEPA Geomorphology "broad shoals" and "margins"	Left shoal	Left side of the river	Thiessen polygons
			Right shoal	Right side of the river	Thiessen polygons
2	Little to no historical deposition, associated with low surficial 2,3,7,8 TCDD concentrations	Bathymetry based sedimentation: 2010 bathymetry deeper than 1966 bathymetry (RM 2.3 to 2.5) 2010 bathymetry deeper than 1949/1950 bathymetry (RM 2.5 to 6.8)	-	-	"Average" concentration
3	Moderate historical deposition, associated with intermediate to high surficial 2,3,7,8 TCDD concentrations	Bathymetry based sedimentation: from 1966 to 2010 of 0 to 6 feet (RM 2.3 to 2.5) from 1949/1950 to 2010 of 0 to 6 feet (RM 2.5 to 4.4) from 1949/1950 to 2010 of 0 to 4 feet (RM 4.4 to 6.8)	Group 3a	~~1~~ 1 foot of erosion from 1995 to 2012 based on bathymetry	Thiessen polygons
			Group 3b	< 1 foot of erosion from 1995 to 2012 based on bathymetry	Thiessen polygons
4	High historical deposition, associated with intermediate surficial 2,3,7,8 TCDD concentrations	Bathymetry based sedimentation: from 1966 to 2010 of >6 feet (RM 2.3 to 2.5) from 1949/1950 to 2010 of >6 feet (RM 2.5 to 4.4) from 1949/1950 to 2010 of >4 feet (RM 4.4 to 6.8) All channel areas from RM 0 to 2.3 and from RM 6.8 and 7.5	Group 4 RM 1.5 to 7.5	RM 1.5 to 7.5	Average concentration
			Group 4 RM 0.0 to 1.5	RM 0 to 1.5	Average concentration

Notes:
RM = River Mile
TCDD = tetrachlorodibenzo p dioxin
USEPA = U.S. Environmental Protection Agency

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