Analyte	Klamath Estuary - Sediment - Additional Analytes Sampling Sites Lower CHA-S-001	 Upper CHA-S-002
Organics **Pesticides/Herbicides: Organophosphate Pesticides (ug/kg dry weight, Method 8141A unless otherwise noted)**		
0,0,0-Triethylphosphorothioate	<28	<23
Azinphosmethyl	<28	<23
Bolstar	<28	<23
Chlorpyrifos (MLA-047-Rev 03)	<0.13	<0.13
Coumaphos	<28	<23
Demeton	<28	<23
Demeton-O	<28	<23
Demeton-S	<28	<23
Diazinon (MLA-047-Rev 03)	<0.0062	<0.0064
Dichlorvos	<28	<23
Dimethoate	<28	<23 L
Disulfoton	<28	<23
EPN	<28	<23
Ethoprop	<28	<23
Famphur	<28	<23 L
Fensulfothion	<28	<23
Fenthion	<28	<23
Malathion	<28	<23
Methyl parathion	<28	<23
Mevinphos	<28	<23
Parathion	<28	<23
Phorate	<28	<23
Ronnel	<28	<23
Stirophos	<28	<23
Sulfotep	<28	<23
Thionazin	<28	<23 L
Tokuthion	<28	<23
Trichloronate or Tirchloronat	<28	<23
Organics **Pesticides/Herbicides: Carbamate Pesticides (ug/kg dry weight, Method MLA-047 Rev 03)**		
3-Hydroxycarbofuran	<0.063	<0.064
Aldicarb	<0.063	<0.064
Aldicarb Sulfone	<0.13	<0.13
Aldicarb Sulfoxide	<0.063	<0.064
Aminocarb	<0.063	<0.064
Bendiocarb	<0.13	<0.13
Carbaryl	<0.063	<0.064
Carbazole (Method 8270D)	<230 L	<230 L
Carbofuran	<0.063	<0.064
Dioxacarb	<0.063	<0.064
Imidacloprid	<0.13	<0.13
Methiocarb	<0.13	<0.13
Methomyl	<0.063 L	<0.064
Mexacarbate	<0.062	<0.063
Oxamyl	<0.064	<0.065
Piperonyl butoxide	0.007	<0.0064
Pirimicarb	<0.063	<0.064
Promecarb	<0.13	<0.13
Propoxur	<0.063	<0.064
Organics **Pesticides/Herbicides: Pyrethroids (Insecticides) (ug/kg dry weight, Method GCMS-NCI-SIM)**		
Allethrin	<0.33 L	<0.33 L
Bifenthrin	<0.33	<0.33
Cyfluthrin	<0.33 L	<0.33 L
Cypermethrin	<0.33	<0.33
Deltamethrin: tralomethrin	<0.33	<0.33
Esfenvalerate: fenvalerate	<0.33	<0.33
Fenpropathrin	<0.33	<0.33
Lambda-cyhalothrin	<0.33 L	<0.33 L
Permethrin (Total)	<0.33 L	<0.33 L
Tau-Fluvalinate	<0.33	<0.33
Tetramethrin	<0.33 L	<0.33 L
Organics **Phthalates (ug/kg dry weight, Method 8270D)**		
Di-N-butyl phthalate	<230	<230
Diethyl phthalate	<230	<230
Dimethyl phthalate	<230	<230
Bis(2-ethylhexyl) phthalate	<230	250
Butyl benzyl phthalate	<230	<230
Di-N-octyl phthalate	<230	<230

Preliminary Data - Subject to Revision

Analyte	Klamath Estuary - Sediment - Additional Analytes Sampling Sites Lower CHA-S-001	 Upper CHA-S-002
Organics **VOCs (ug/kg dry weight, Method 8260C, unless otherwise noted)**		
1,2,4-Trimethylbenzene	<6.8	<7.0
1,2-Dibromoethane	<6.8	<7.0
1,3,5-Trimethylbenzene	<6.8	<7.0
2,4-Dinitrotoluene (Method 8270D)	<230	<230
2,6-Dinitrotoluene (Method 8270D)	<230	<230
2-Butanone	<6.8	<7.0
2-Hexanone	<6.8	<7.0
4-Methyl-2-pentanone	<6.8	<7.0
Acetone	18	<7.0
Allyl chloride	<6.8	<7.0
Benzene	<6.8	<7.0
Bromobenzene	<6.8	<7.0
Bromochloromethane	<6.8	<7.0
Bromodichloromethane	<6.8	<7.0
Bromoform	<6.8	<7.0
Bromomethane	<6.8	<7.0
Carbon disulfide	<6.8	<7.0
Carbon tetrachloride	<6.8	<7.0
Chlorobenzene	<6.8	<7.0
Chloroethane	<6.8	<7.0
Chloroform	<6.8	<7.0
Chloromethane	<6.8	<7.0
cis-1,2-Dichloroethene	<6.8	<7.0
cis-1,3-Dichloropropene	<6.8 L	<7.0
Cyclohexane	<6.8	<7.0
Dibromochloromethane	<6.8 L	<7.0
Dibromomethane	<6.8	<7.0
Dichlorodifluoromethane	<6.8	<7.0
Dichlorofluoromethane	<6.8	<7.0
Diesel Range Organics (mg/kg, Method 8015 DRO)	8.5	9.2
Ethyl acetate	<6.8	<7.0
Ethyl ether	<6.8	<7.0
Ethyl methacrylate	<6.8 L	<7.0
Ethylbenzene	<6.8	<7.0
Freon 113	<6.8	<7.0
Iodomethane	<6.8	<7.0
Isopropylbenzene	<6.8	<7.0
meta, para-Xylene	<14	<14
Methyl acetate	<6.8	<7.0
Methylcyclohexane	<6.8	<7.0
Methylene chloride	<6.8	<7.0
MTBE	<6.8	<7.0
N-Butylbenzene	<6.8 L	<7.0
N-Propylbenzene	<6.8	<7.0
ortho-Xylene	<6.8	<7.0
Pentachloroethane	<6.8	<7.0
p-Isopropyltoluene	<6.8	<7.0
Residual Range Organics (mg/kg, Method 8015 RRO)	<55	<56
sec-Butylbenzene	<6.8	<7.0
Styrene	<6.8 L	<7.0
tert-Butylbenzene	<6.8	<7.0
Tetrachloroethene	<6.8	<7.0
Toluene	<6.8	<7.0
Organics **SVOCs: Phenols (ug/kg dry weight, Method 8270D unless otherwise noted)**		
2,4,5-Trichlorophenol	<230	<230
2,4,6-Trichlorophenol	<230	<230
2,4-Dichlorophenol	<230	<230
2,4-Dimethylphenol	<230	<230
2-Chlorophenol	<230	<230
2-Methylphenol	<230	<230
4-Chloro-3-methylphenol	<230	<230
4-Methylphenol	<230	<230
4-Nitrophenol	<910	<930
Pentachlorophenol (Method 8151A)	<4.6	<4.6
Phenol	<230	<230
2-Nitrophenol	<230	<230
2,4-Dinitrophenol	<910	<930
4,6-Dinitro-2-methylphenol	<910	<930

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Analyte	Klamath Estuary - Sediment - Additional Analytes Sampling Sites Lower CHA-S-001	 Upper CHA-S-002
Organics **SVOCs: Chlorinated hydrocarbons (ug/kg dry weight, Method 8260C, unless otherwise noted)**		
1,1,1,2-Tetrachloroethane	<6.8	<7.0
1,1,1-Trichloroethane	<6.8	<7.0
1,1,2,2-Tetrachloroethane	<6.8	<7.0
1,1,2-Trichloroethane	<6.8	<7.0
1,1-Dichloroethane	<6.8	<7.0
1,1-Dichloroethene	<6.8	<7.0
1,1-Dichloropropene	<6.8	<7.0
1,2,3-Trichlorobenzene	<6.8 L	<7.0
1,2,3-Trichloropropane	<6.8	<7.0
1,2,4-Trichlorobenzene	<6.8 L	<7.0
1,2-Dibromo-3-chloropropane	<6.8	<7.0
1,2-Dichlorobenzene	<6.8	<7.0
1,2-Dichloroethane	<6.8	<7.0
1,2-Dichloropropane	<6.8	<7.0
1,3-Dichlorobenzene	<6.8	<7.0
1,3-Dichloropropane	<6.8	<7.0
1,4-Dichlorobenzene	<6.8	<7.0
1-Chlorohexane	<6.8	<7.0
2-Chloronaphthalene (Method 8270D)	<230	<230
2,2-Dichloropropane	<6.8	<7.0
2-Chlorotoluene	<6.8	<7.0
3,3'-Dichlorobenzidine (Method 8270D)	<230	<230
4-Chlorophenyl phenyl ether (Method 8270D)	<230	<230
4-Chlorotoluene	<6.8	<7.0
Bis(2-chloroethoxy) methane (Method 8270D)	<230	<230
Bis(2-chloroethyl) ether (Method 8270D)	<230	<230
Bis(2-chloroisopropyl) ether (Method 8270D)	<230	<230
Hexachlorobenzene (Method 8270D)	<230	<230
Hexachlorocyclopentadiene (Method 8270D)	<230	<230
Hexachlorobutadiene	<6.8 L	<7.0
Hexachloroethane (Method 8270D)	<230	<230
trans-1,2-Dichloroethene	<6.8	<7.0
trans-1,3-Dichloropropene	<6.8 L	<7.0
trans-1,4-Dichloro-2-butene	<6.8 L	<7.0
Trichloroethene	<6.8	<7.0
Trichlorofluoromethane	<6.8	<7.0
Organics **SVOCs: Other SVOCs (ug/kg dry weight, Method 8270D unless otherwise noted)**		
2-Nitroaniline	<230	<230
3-Nitroaniline	<230	<230
4-Chloroaniline	<230	<230
4-Nitroaniline	<230	<230
Benzoic acid	<910	<930
Benzyl alcohol	<230	<230
Dibenzofuran	<230	<230
Isophorone	<230	<230
Nitrobenzene	<230	<230
N-Nitrosodi-N-propylamine	<230	<230
N-Nitrosodiphenylamine	<230	<230
Pyridine	<230	<230
Tetrahydrofuran (Method 8260C)	<6.8	<7.0

Qualifiers:
V: result may vary excessively from the true value
H: result may have a high bias
L: result may have a low bias
T: result obtained past the holding time
U: result determined to be an outlier at the time of data validation
J: result is between the reporting limit and lowest calibration level
- : no data
< : not detected at reporting limit shown

Preliminary Data - Subject to Revision