

TABLE 2-30
Comparator Values – Revetment 4

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Cadmium	1	1.2
Lead	1	43.2
Acenaphthene	1	0.026
Fluorene	1	0.0253
Phenanthrene	1	0.24

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-31
Comparator Values – Revetment 6

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
TPH measured as gasoline	1	12
2-methylnaphthalene	1	0.0194
Acenaphthene	1	0.026
Fluorene	1	0.0253

COC Basis

1 - Potential ecological hazard

2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TPH = total petroleum hydrocarbon

TABLE 2-32
Comparator Values – Revetment 7

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Lead	1	43.2
2-methylnaphthalene	1	0.0194
Acenaphthene	1	0.026
Anthracene	1	0.088
Benz(a)anthracene	1	0.412
Benzo(a)pyrene	1	0.43
Chrysene	1	0.384
Dibenz(a,h)anthracene	1	0.0634
Fluoranthene	1	0.6
Fluorene	1	0.0253
Phenanthrene	1	0.24
Pyrene	1	0.665

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-33
Comparator Values – Revetment 11

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Copper	1	68.1

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-34
Comparator Values – Revetment 12

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Copper	1	68.1

COC Basis

1 - Potential ecological hazard

2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-35
Comparator Values – Revetment 13

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Cadmium	1	1.2
Lead	1	43.2
Acenaphthene	1	0.026
Benz(a)anthracene	1	0.412
Benzo(a)pyrene	1,2	0.43
Chrysene	1	0.384
Dibenz(a,h)anthracene	1	0.0634
Fluoranthene	1	0.6
Fluorene	1	0.0253
Phenanthrene	1	0.24
Pyrene	1	0.665

COC Basis

1 - Potential ecological hazard
2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-36
Comparator Values – Revetment 14

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
TPH measured as diesel	1	144

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TPH = total petroleum hydrocarbon

TABLE 2-37
Comparator Values – Revetment 15

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Cadmium	1	1.2
Lead	1	43.2

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-38
Comparator Values – Revetment 16

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Barium	1	190

COC Basis

- 1 - Potential ecological hazard
- 2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-40
Comparator Values – Revetment 20

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Cadmium	1	1.2
Phenanthrene	1	0.24
Pyrene	1	0.665

COC Basis

1 - Potential ecological hazard

2 - Potential human health risk/hazard

COC = chemical of concern

mg/kg = milligrams per kilogram