

TABLE 2-19
Comparator Values – Perimeter Drainage Ditch Spoils Pile K

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
DDE	1	0.007 ^a
DDT	1	0.007 ^a

^a Based on total DDTs.

COC Basis

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

COC = chemical of concern

DDT = dichlorodiphenyltrichloroethane

DDE = dichlorodiphenyldichloroethylene

mg/kg = milligrams per kilogram

TABLE 2-20
Comparator Values – Perimeter Drainage Ditch Spoils Pile L

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Barium	1	190
DDT	1	0.007 ^a
Cobalt	1	27.6
Lead	1	43.2
Zinc	1	158

^a Based on total DDTs.

COC Basis

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

COC = chemical of concern

DDT = dichlorodiphenyltrichloroethane

mg/kg = milligrams per kilogram

TABLE 2-21
Comparator Values – Perimeter Drainage Ditch Spoils Pile M

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
DDE	1	0.007 ^a
DDT	1	0.007 ^a

^a Based on total DDTs.

COC Basis

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

COC = chemical of concern

DDT = dichlorodiphenyltrichloroethane

DDE = dichlorodiphenyldichloroethylene

mg/kg = milligrams per kilogram

TABLE 2-22
Comparator Values – Perimeter Drainage Ditch Spoils Pile N

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Lead	1	43.2
DDE	1	0.007 ^a
DDT	1	0.007 ^a

^a Based on total DDTs.

COC Basis

1 - Potential ecological hazard

2 - Potential human health risk/hazard

COC = chemical of concern

DDT = dichlorodiphenyltrichloroethane

DDE = dichlorodiphenyldichloroethylene

mg/kg = milligrams per kilogram

TABLE 2-23
Comparator Values – Onshore Fuel Line – 54 Inch Drain Line Segment

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
TPH measured as gasoline	1	12

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 2-24
Comparator Values – Onshore Fuel Line – Hangar Segment

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
TPH measured as JP-4	1	12
TPH measured as gasoline	1	12
Ethylbenzene	1	0.004
Xylenes	1	0.04
Acenaphthene	1	0.026
Benz(a)anthracene	1,2	0.412
Benzo(a)pyrene	1,2	0.43
Benzo(b)fluoranthene	2	0.371
Chrysene	1	0.384
Dibenz(a,h)anthracene	1,2	0.0634
Fluoranthene	1	0.6
Fluorene	1	0.0253
Indeno(1,2,3-cd)pyrene	2	0.382
Naphthalene	1	0.16
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

TPH = total petroleum hydrocarbon

TABLE 2-25
Comparator Values – Onshore Fuel Line – Northern Segment

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
TPH measured as gasoline	1	12

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 2-26
Comparator Values – Northwest Runway Area

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Beryllium	1	0.72
Boron	1	3.6

COC Basis

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

COC = chemical of concern

mg/kg = milligrams per kilogram

TABLE 2-27
Comparator Values – Revetment 1

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Barium	1	190
Cadmium	1	1.2
Lead	1	43.2
Acenaphthene	1	0.026
Anthracene	1	0.088
Chrysene	1	0.384
Dibenz(a,h)anthracene	1	0.0634
Fluoranthene	1	0.6
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 2-29

Comparator Values – Revetment 3

Chemical of Concern	COC Basis	Comparator Values (mg/kg)
Barium	1	190
Copper	1	68.1
Manganese	1	943

COC Basis

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

COC = chemical of concern

mg/kg = milligrams per kilogram