

Table 3-15 — Total PCBs in Water Along the 40-m Isobath
First MNR Report
Palos Verdes Shelf (OU5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Location</i>	<i>Sample ID</i>	<i>Depth (meters)</i>	<i>Concentration</i>	<i>Average</i>
<i>Down-current of outfall diffusers - near-surface</i>				
BA1DC	BA1DC-WO5-0915-1	5	27.8	-
BA2DC	BA2DC-WO5-0915-1	5	32.2	-
BA3DC	BA3DC-WO5-0915-1	5	8.98	-
BA4DC	BA4DC-WO5-0915-1	5	31.9	-
BA5DC	BA5DC-WO5-0915-1	5	19.6	24.1
<i>Down-current of outfall diffusers - mid-column</i>				
BA1DC	BA1DC-WO20-0915-1	20	39.6	-
BA2DC	BA2DC-WO20-0915-1	20	33.9	-
BA3DC	BA3DC-WO20-0915-1	20	90.1	-
BA4DC	BA4DC-WO20-0915-1	20	38.4	-
BA5DC	BA5DC-WO20-0915-1	20	13.7	43.1
<i>Down-current of outfall diffusers - near-bottom</i>				
BA1DC	BA1DC-WO35-0915-1	35	26.0	-
BA2DC	BA2DC-WO35-0915-1	39	25.5	-
BA3DC	BA3DC-WO35-0915-1	38	95.8	-
BA4DC	BA4DC-WO35-0915-1	36	103	-
BA5DC	BA5DC-WO35-0915-1	35	53.0	-
BA5DC	BA5DC-WO38-0915-1	38	120	70.6
<i>Vicinity of outfall diffusers - near-surface</i>				
BA6DC	BA6DC-WO5-0915-1	5	19.4	-
BA7DC	BA7DC-WO5-0915-1	5	10.6	-
BA8DC	BA8DC-WO5-0915-1	5	15.5	15.2
<i>Vicinity of outfall diffusers - mid-column</i>				
BA6DC	BA6DC-WO20-1115-1	20	14.7	-
BA7DC	BA7DC-WO20-0915-1	20	57.7	-
BA8DC	BA8DC-WO20-0915-1	20	106	59.3
<i>Vicinity of outfall diffusers - near-bottom</i>				
BA6DC	BA6DC-WO35-0915-1	35	139	-
BA7DC	BA7DC-WO35-0915-1	35	104	-
BA7DC	BA7DC-WO38-0915-2	39	88.4	-
BA8DC	BA8DC-WO35-0915-1	35	79.8	-
BA8DC	BA8DC-WO38-0915-1	38	74.2	97.1
<i>Up-current of outfall diffusers - near surface</i>				
BA9DC	BA9DC-WO5-0315-1	5	42.1	-
BA10DC	BA10DC-WO5-0915-1	5	18.9	30.5
<i>Up-current of outfall diffusers - mid-column</i>				
BA9DC	BA9DC-WO20-0315-1	20	70.5	-
BA10DC	BA10DC-WO20-0915-1	20	11.7	41.1
<i>Up-current of outfall diffusers - near-bottom</i>				
BA9DC	BA9DC-WO35-0315-1	35	49.1	-
BA9DC	BA9DC-WO38-0315-2	38	7.40	-
BA10DC	BA10DC-WO35-0915-1	35	34.5	30.3

Notes

1. Concentrations and averages are in picograms per liter (pg/L [parts per quadrillion (ppq)]).