

APPENDIX J
TOC AND DDT RESULTS – SHELF-WIDE SEDIMENT SAMPLES

Table 1 - TOC and DDT Results for Core BA1B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 1B (SDG 1752)														
BA1B01201301	0	2	37.2 J	1.4 J	16 J	65 J	< 16 UJ	39 J	430 J	15 J	570	94 J	14 J	670
BA1B01201303	2	4	34.1 J	1.6 J	29 J	120 J	< 15 UJ	69 J	730 J	54 J	1,000	260 J	65 J	1,300
BA1B01201305	4	6	36.2 J	1.8 J	35 J	170 J	< 16 UJ	87 J	950 J	23 J	1,300	410 J	75 J	1,800
BA1B01201307	6	8	36.1 J	1.7 J	22 J	100 J	< 16 UJ	64 J	650 J	12 J	850	190 J	36 J	1,100
BA1B01201309-11	8	12	30.1 J	1.6 J	13 J	56 J	1.9 J	35 J	360 J	37 J	500	96 J	15 J	610
BA1B01201313-15	12	16	27.8 J	1.5 J	3.4 J	9.7 J	< 2.8 UJ	8.1 J	55 J	< 2.8 UJ	76	14 J	4.4 J	95
BA1B01201317-19	16	20	31.4 J	2.0 J	< 2.9 UJ	1.4 J	< 2.9 UJ	3.7 J	7.1 J	< 2.9 UJ	12	2.4 J	< 2.9 UJ	15
BA1B01201321-23	20	24	30.6 J	1.8 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	3.5 J	< 2.9 UJ	3.5	< 2.9 UJ	< 2.9 UJ	3.5
BA1B01201325-27	24	28	33.4 J	1.8 J	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	ND	< 3.0 UJ	< 3.0 UJ	ND
BA1B01201329-31	28	32	32.3 J	2.0 J	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	ND	< 3.0 UJ	< 3.0 UJ	ND
BA1B01201333-35	32	36	32.9 J	2.0 J	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	< 3.0 UJ	ND	< 3.0 UJ	< 3.0 UJ	ND
BA1B01201337-39	36	40	31.1 J	2.0 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	ND	< 2.9 UJ	< 2.9 UJ	ND
BA1B01201341-43	40	44	30.9 J	2.2 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	ND	< 2.9 UJ	< 2.9 UJ	ND
BA1B01201345-47	44	48	30.6 J	2.0 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	ND	< 2.9 UJ	< 2.9 UJ	ND
BA1B01201349-51	48	52	30.9 J	2.1 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	ND	< 2.9 UJ	< 2.9 UJ	ND
BA1B01201353-55	52	56	30.7 J	1.8 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	ND	< 2.9 UJ	< 2.9 UJ	ND

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 2 - TOC and DDT Results for Core BA1C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 1C (SDG 1762)														
BA1C01201301	0	2	50.9 J	3.2 J	11 J	110 J	< 8.1 UJ	33 J	780 J	68 J	1,000	320 J	13 J	1,300
BA1C01201303	2	4	37.7 J	2.8 J	20 J	200 J	< 3.2 UJ	52 J	1,100 J	79 J	1,500	580 J	36 J	2,100
BA1C01201305	4	6	36.1 J	2.9 J	15 J	170 J	< 3.1 UJ	41 J	950 J	14 J	1,200	470 J	41 J	1,700
BA1C01201307	6	8	35.1 J	2.8 J	23 J	220 J	< 3.1 UJ	54 J	1,100 J	12 J	1,400	650 J	50 J	2,100
BA1C01201309-11	8	12	35.2 J	2.8 J	23 J	280 J	< 3.1 UJ	78 J	1,300 J	22 J	1,700	700 J	56 J	2,500
BA1C01201313-15	12	16	34.5 J	2.9 J	27 J	280 J	< 3.1 UJ	66 J	1,100 J	100 J	1,600	1,100 J	79 J	2,800
BA1C01201317-19	16	20	35.7 J	3.1 J	88 J	620 J	< 3.1 UJ	110 J	2,200 J	160 J	3,200	2,900 J	140 J	6,200
BA1C01201321-23	20	24	34.9 J	3.2 J	54 J	470 J	13 J	140 J	1,700 J	40 J	2,400	2,300 J	180 J	4,900
BA1C01201325-27	24	28	31.8 J	2.9 J	25 J	220 J	< 3.0 UJ	54 J	920 J	13 J	1,200	680 J	78 J	2,000
BA1C01201329-31	28	32	29.0 J	2.6 J	6.9 J	62 J	< 2.8 UJ	16 J	290 J	3.3 J	380	260 J	21 J	660
BA1C01201333-35	32	36	32.0 J	2.7 J	13 J	140 J	< 2.9 UJ	32 J	550 J	< 2.9 UJ	740	710 J	58 J	1,500
BA1C01201337-39	36	40	30.9 J	2.7 J	13 J	110 J	< 2.9 UJ	50 J	490 J	49 J	710	550 J	59 J	1,300
BA1C01201341-43	40	44	29.5 J	2.6 J	8.0 J	70 J	< 2.9 UJ	16 J	410 J	< 2.9 UJ	500	280 J	33 J	820
BA1C01201345-47	44	48	27.3 J	2.7 J	< 2.8 UJ	41 J	< 2.8 UJ	8.1 J	220 J	< 2.8 UJ	270	130 J	14 J	410

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 3 - TOC and DDT Results for Core BA1DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 1DC (SDG 1749)														
BA1DC01201301	0	2	29.9 J	1.1 J	5.4 J	37 J	< 2.9 UJ	13 J	230 J	< 2.9 UJ	290	130 J	5.4 J	420
BA1DC01201303	2	4	30.0 J	1.3 J	5.5 J	36 J	< 2.8 UJ	12 J	230 J	< 2.8 UJ	280	110 J	7.6 J	400
BA1DC01201305	4	6	30.4 J	1.3 J	7.5 J	49 J	< 2.9 UJ	19 J	330 J	20 J	430	140 J	11 J	580
BA1DC01201307	6	8	31.2 J	1.4 J	9.3 J	66 J	< 2.9 UJ	25 J	420 J	41 J	560	200 J	15 J	780
BA1DC01201309-11	8	12	29.4 J	1.5 J	< 2.8 UJ	61 J	< 2.8 UJ	18 J	360 J	< 2.8 UJ	440	210 J	18 J	670
BA1DC01201313-15	12	16	31.0 J	1.5 J	19 J	140 J	< 2.9 UJ	38 J	610 J	16 J	820	650 J	66 J	1,500
BA1DC01201317-19	16	20	30.0 J	1.6 J	23 J	180 J	< 2.8 UJ	45 J	620 J	< 2.8 UJ	870	1,300 J	90 J	2,300
BA1DC01201321-23	20	24	26.9 J	1.3 J	< 2.7 UJ	110 J	< 2.7 UJ	28 J	440 J	< 2.7 UJ	580	540 J	60 J	1,200
BA1DC01201325-27	24	28	24.5 J	1.2 J	6.0 J	41 J	< 2.6 UJ	12 J	190 J	13 J	260	190 J	22 J	470

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 4 - TOC and DDT Results for Core BA2B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 2B (SDG 1768)														
BA2B01201301	0	2	38.4 J	2.0 J	8.6 J	42 J	< 3.2 UJ	28 J	300 J	32 J	410	52 J	13 J	480
BA2B01201303	2	4	35.6 J	2.5 J	22 J	98 J	16 J	97 J	710 J	730 J	1,700	110 J	28 J	1,800
BA2B01201305	4	6	36.0 J	2.7 J	28 J	130 J	< 31 UJ	76 J	940 J	35 J	1,200	150 J	65 J	1,400
BA2B01201307	6	8	33.6 J	2.3 J	32 J	140 J	< 29 UJ	87 J	990 J	110 J	1,400	200 J	66 J	1,600
BA2B01201309-11	8	12	30.7 J	2.1 J	17 J	64 J	< 28 UJ	34 J	460 J	19 J	590	80 J	37 J	710
BA2B01201313-15	12	16	29.4 J	2.0 J	13 J	93 J	< 2.8 UJ	37 J	680 J	35 J	860	89 J	41 J	990
BA2B01201317-19	16	20	27.9 J	2.1 J	< 2.7 UJ	2.4 J	< 2.7 UJ	< 2.7 UJ	14 J	< 2.7 UJ	16	3.7 J	1.7 J	22
BA2B01201321-23	20	24	27.9 J	1.9 J	< 2.7 UJ	2.5 J	< 2.7 UJ	< 2.7 UJ	15 J	< 2.7 UJ	18	3.2 J	< 2.7 UJ	21
BA2B01201325-27	24	28	27.2 J	1.8 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	3.2 J	< 2.7 UJ	3.2	1.9 J	< 2.7 UJ	5.1
BA2B01201329-31	28	32	26.3 J	1.9 J	< 2.6 UJ	< 2.6 UJ	< 2.6 UJ	< 2.6 UJ	3.3 J	< 2.6 UJ	3.3	0.96 J	< 2.6 UJ	4.3

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 5 - TOC and DDT Results for Core BA2B (Field Replicate)
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 2B (SDG 1776)														
BA2B02201301	0	2	41.7 J	1.5 J	19 J	87 J	3.6 J	61 J	600 J	79 J	850	130 J	22 J	1,000
BA2B02201303	2	4	39.1 J	2.0 J	27 J	110 J	5.0 J	74 J	800 J	32 J	1,000	160 J	28 J	1,200
BA2B02201305	4	6	36.2 J	2.2 J	36 J	190 J	< 3.1 UJ	110 J	1,000 J	57 J	1,400	330 J	49 J	1,800
BA2B02201307	6	8	32.2 J	1.9 J	44 J	200 J	< 2.9 UJ	110 J	820 J	83 J	1,300	650 J	77 J	2,000
BA2B02201309-11	8	12	30.1 J	1.7 J	25 J	130 J	< 2.8 UJ	65 J	600 J	16 J	840	340 J	29 J	1,200
BA2B02201313-15	12	16	30.9 J	2.0 J	12 J	91 J	< 2.9 UJ	33 J	590 J	8.0 J	730	130 J	22 J	890
BA2B02201317-19	16	20	32.0 J	1.7 J	14 J	83 J	< 2.9 UJ	33 J	520 J	23 J	670	140 J	24 J	840

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 6 - TOC and DDT Results for Core BA2C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 2C (SDG 1769)														
BA2C01201301	0	2	42.3 J	2.8 J	20 J	140 J	< 3.4 UJ	51 J	810 J	12 J	1,000	510 J	28 J	1,600
BA2C01201303	2	4	37.9 J	2.7 J	14 J	130 J	< 3.1 UJ	46 J	720 J	99 J	1,000	480 J	36 J	1,500
BA2C01201305	4	6	36.9 J	3.0 J	19 J	130 J	< 32 UJ	43 J	750 J	79 J	1,000	480 J	42 J	1,500
BA2C01201307	6	8	34.1 J	3.2 J	21 J	170 J	< 29 UJ	54 J	970 J	35 J	1,300	630 J	43 J	1,900
BA2C01201309-11	8	12	30.6 J	3.0 J	< 28 UJ	170 J	< 28 UJ	48 J	860 J	38 J	1,100	700 J	49 J	1,900
BA2C01201313-15	12	16	36.4 J	3.1 J	< 31 UJ	260 J	< 31 UJ	64 J	1,200 J	36 J	1,600	1,300 J	96 J	3,000
BA2C01201317-19	16	20	37.3 J	3.8 J	56 J	340 J	< 32 UJ	83 J	1,600 J	38 J	2,100	1,700 J	160 J	4,000
BA2C01201321-23	20	24	41.9 J	4.2 J	160 J	1,800 J	< 34 UJ	250 J	7,900 J	< 34 UJ	10,000	7,800 J	720 J	19,000
BA2C01201325-27	24	28	36.2 J	3.4 J	73 J	860 J	< 31 UJ	180 J	3,700 J	46 J	4,900	4,500 J	380 J	9,700
BA2C01201329-31	28	32	31.9 J	3.1 J	34 J	230 J	< 29 UJ	76 J	740 J	73 J	1,200	1,800 J	110 J	3,100
BA2C01201333-35	32	36	30.0 J	3.1 J	< 28 UJ	95 J	< 28 UJ	27 J	290 J	< 28 UJ	410	720 J	26 J	1,200
BA2C01201337-39	36	40	29.3 J	3.0 J	8.1 J	54 J	< 2.8 UJ	15 J	210 J	3.7 J	290	330 J	8.9 J	630
BA2C01201341-43	40	44	29.6 J	3.0 J	6.1 J	44 J	< 2.8 UJ	11 J	200 J	< 2.8 UJ	260	230 J	7.3 J	500
BA2C01201345-47	44	48	29.9 J	2.9 J	7.3 J	42 J	< 2.8 UJ	14 J	130 J	6.3 J	200	360 J	11 J	570
BA2C01201349-51	48	52	30.2 J	3.0 J	5.7 J	44 J	< 2.8 UJ	16 J	140 J	25 J	230	350 J	9.2 J	590
BA2C01201353-55	52	56	31.8 J	2.9 J	< 29 UJ	90 J	< 29 UJ	24 J	280 J	21 J	420	710 J	32 J	1,200
BA2C01201357-59	56	60	25.1 J	2.7 J	15 J	110 J	< 26 UJ	31 J	430 J	< 26 UJ	590	660 J	13 J	1,300

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 7 - TOC and DDT Results for Core BA2DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 2DC (SDG 1774)														
BA2DC01201301	0	2	33.0 J	6.2 J	4.3 J	20 J	< 3.0 UJ	9.8 J	120 J	< 3.0 UJ	150	55 J	4.3 J	210
BA2DC01201303	2	4	29.1 J	6.5 J	4.2 J	22 J	< 2.8 UJ	10 J	150 J	3.0 J	190	57 J	4.8 J	250
BA2DC01201305	4	6	28.8 J	5.9 J	4.4 J	28 J	< 2.8 UJ	11 J	180 J	< 2.8 UJ	220	71 J	6.1 J	300
BA2DC01201307	6	8	26.2 J	6.3 J	5.6 J	30 J	< 2.6 UJ	13 J	200 J	< 2.6 UJ	250	78 J	7.5 J	330
BA2DC01201309-11	8	12	24.7 J	5.9 J	5.8 J	34 J	< 2.7 UJ	14 J	210 J	< 2.7 UJ	260	82 J	7.5 J	350
BA2DC01201313-15	12	16	24.7 J	6.1 J	7.4 J	48 J	< 2.6 UJ	19 J	310 J	< 2.6 UJ	380	120 J	13 J	520
BA2DC01201317-19	16	20	25.3 J	7.2 J	9.1 J	60 J	< 2.6 UJ	20 J	340 J	< 2.6 UJ	430	230 J	21 J	680
BA2DC01201321-23	20	24	24.4 J	5.1 J	11 J	73 J	< 2.6 UJ	24 J	360 J	< 2.6 UJ	470	330 J	33 J	830
BA2DC01201325-27	24	28	24.3 J	8.3 J	14 J	92 J	< 2.6 UJ	28 J	410 J	11 J	560	540 J	45 J	1,100
BA2DC01201329-31	28	32	24.5 J	7.4 J	17 J	160 J	< 2.5 UJ	35 J	580 J	< 2.5 UJ	790	910 J	83 J	1,800
BA2DC01201333-35	32	36	23.8 J	6.9 J	9.5 J	72 J	< 2.6 UJ	17 J	280 J	< 2.6 UJ	380	510 J	44 J	930
BA2DC01201337-39	36	40	22.7 J	6.3 J	5.4 J	44 J	< 2.5 UJ	11 J	170 J	< 2.5 UJ	230	290 J	26 J	550
BA2DC01201341-43	40	44	21.4 J	6.3 J	2.2 J	23 J	< 2.4 UJ	5.6 J	94 J	< 2.4 UJ	120	140 J	14 J	280

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 8 - TOC and DDT Results for Core BA3B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 3B (SDG 1754)														
BA3B01201301	0	2	42.1 J	1.6 J	26 J	110 J	15 J	91 J	820 J	110 J	1,200	210 J	17 J	1,400
BA3B01201303	2	4	37.7 J	1.9 J	69 J	350 J	< 3.2 UJ	260 J	1,700 J	150 J	2,500	830 J	87 J	3,400
BA3B01201305	4	6	36.0 J	2.0 J	130 J	680 J	< 3.1 UJ	400 J	3,400 J	190 J	4,800	1,400 J	230 J	6,400
BA3B01201307	6	8	32.4 J	1.8 J	100 J	490 J	< 2.9 UJ	310 J	2,100 J	88 J	3,100	1,000 J	170 J	4,300
BA3B01201309-11	8	12	29.8 J	1.4 J	34 J	150 J	< 2.8 UJ	97 J	900 J	17 J	1,200	420 J	64 J	1,700
BA3B01201313-15	12	16	29.4 J	1.3 J	10 J	38 J	< 2.8 UJ	27 J	250 J	7.5 J	330	90 J	19 J	440
BA3B01201317-19	16	20	28.4 J	1.2 J	< 2.8 UJ	5.4 J	< 2.8 UJ	7.2 J	39 J	< 2.8 UJ	52	9.5 J	4.1 J	65
BA3B01201321-23	20	24	27.0 J	1.0 J	< 2.7 UJ	1.6 J	< 2.7 UJ	1.7 J	10 J	< 2.7 UJ	13	3.5 J	< 2.7 UJ	17
BA3B01201325-27	24	28	26.0 J	1.1 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	2.9 J	< 2.7 UJ	2.9	1.1 J	< 2.7 UJ	4.0
BA3B01201329-31	28	32	26.5 J	0.94 J	< 2.7 UJ	0.87 J	< 2.7 UJ	< 2.7 UJ	5.3 J	< 2.7 UJ	6.2	1.3 J	< 2.7 UJ	7.5

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 9 - TOC and DDT Results for Core BA3C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 3C (SDG 1818/2091)														
BA3C01201301	0	2	42.6 J	3.6 J	17 J	120 J	< 23 UJ	42 J	700 J	< 23 UJ	880	340 J	18 J	1,200
BA3C01201303	2	4	39.0 J	3.3 J	14 J	130 J	< 22 UJ	41 J	750 J	23 J	960	310 J	14 J	1,300
BA3C01201305	4	6	35.5 J	3.4 J	19 J	150 J	< 15 UJ	49 J	890 J	44 J	1,200	350 J	19 J	1,500
BA3C01201307	6	8	35.4 J	1.6 J	22 J	180 J	< 30 UJ	64 J	1,100 J	< 30 UJ	1,400	480 J	51 J	1,900
BA3C01201309-11	8	12	35.4 J	3.5 J	19 J	190 J	< 15 UJ	53 J	1,200 J	17 J	1,500	430 J	39 J	1,900
BA3C01201313-15	12	16	35.1 J	3.6 J	24 J	220 J	< 15 UJ	56 J	1,200 J	19 J	1,500	650 J	45 J	2,200
BA3C01201317-19	16	20	36.2 J	3.5 J	25 J	270 J	< 15 UJ	65 J	1,500 J	14 J	1,900	830 J	57 J	2,800
BA3C01201321-23	20	24	36.8 J	3.6 J	24 J	280 J	< 31 UJ	61 J	1,400 J	44 J	1,800	840 J	65 J	2,700
BA3C01201325-27	24	28	39.1 J	3.5 J	35 J	400 J	< 32 UJ	87 J	1,500 J	57 J	2,100	1,900 J	120 J	4,100
BA3C01201329-31	28	32	42.5 J	4.5 J	96 J	1,200 J	12 J	220 J	4,100 J	100 J	5,700	5,900 J	250 J	12,000
BA3C01201333-35	32	36	41.3 J	4.4 J	150 J	1,400 J	< 33 UJ	350 J	6,700 J	180 J	8,800	5,300 J	230 J	14,000
BA3C01201337-39	36	40	32.5 J	3.6 J	37 J	300 J	< 14 UJ	91 J	830 J	17 J	1,300	1,900 J	110 J	3,300
BA3C01201341-43	40	44	30.2 J	3.2 J	21 J	140 J	< 14 UJ	40 J	410 J	34 J	650	880 J	72 J	1,600
BA3C01201345-47	44	48	29.5 J	3.2 J	7.4 J	66 J	< 2.8 UJ	17 J	210 J	3.2 J	300	380 J	28 J	710
BA3C01201349-51	48	52	27.3 J	3.2 J	2.1 J	16 J	< 2.6 UJ	5.2 J	57 J	3.8 J	84	69 J	4.8 J	160
BA3C01201353-55	52	56	30.5 J	3.3 J	18 J	170 J	< 2.8 UJ	62 J	840 J	8.3 J	1,100	480 J	22 J	1,600
BA3C01201357-59	56	60	32.3 J	3.4 J	19 J	180 J	3.7 J	71 J	760 J	39 J	1,100	640 J	22 J	1,700
BA3C01201361-63	60	64	30.5 J	3.3 J	22 J	170 J	4.5 J	77 J	700 J	24 J	1,000	560 J	18 J	1,600

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 10 - TOC and DDT Results for Core BA3DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 3DC (SDG 1773)														
BA3DC01201301	0	2	37.3 J	4.9 J	3.8 J	38 J	< 3.1 UJ	11 J	210 J	< 3.1 UJ	260	130 J	6.1 J	400
BA3DC01201303	2	4	34.4 J	4.8 J	4.8 J	43 J	< 3.0 UJ	14 J	220 J	< 3.0 UJ	280	140 J	8.6 J	430
BA3DC01201305	4	6	32.4 J	4.7 J	5.1 J	46 J	< 2.9 UJ	13 J	240 J	< 2.9 UJ	300	160 J	9.8 J	470
BA3DC01201307	6	8	33.5 J	4.5 J	5.9 J	59 J	< 3.0 UJ	16 J	300 J	< 3.0 UJ	380	210 J	15 J	610
BA3DC01201309-11	8	12	31.8 J	4.5 J	5.1 J	47 J	< 2.9 UJ	13 J	250 J	< 2.9 UJ	320	150 J	12 J	480
BA3DC01201313-15	12	16	30.8 J	5.0 J	5.7 J	55 J	< 2.8 UJ	31 J	280 J	5.1 J	380	170 J	11 J	560
BA3DC01201317-19	16	20	30.7 J	5.0 J	6.1 J	62 J	< 2.8 UJ	17 J	320 J	6.9 J	410	210 J	14 J	640
BA3DC01201321-23	20	24	29.5 J	5.8 J	6.4 J	72 J	< 2.8 UJ	15 J	330 J	< 2.8 UJ	420	300 J	20 J	740
BA3DC01201325-27	24	28	30.0 J	5.3 J	7.3 J	81 J	< 2.8 UJ	18 J	330 J	< 2.8 UJ	440	390 J	25 J	850
BA3DC01201329-31	28	32	28.6 J	5.2 J	7.8 J	87 J	< 2.8 UJ	19 J	370 J	< 2.8 UJ	480	410 J	27 J	920
BA3DC01201333-35	32	36	32.4 J	6.2 J	10 J	100 J	< 2.9 UJ	30 J	380 J	< 2.9 UJ	520	540 J	38 J	1,100
BA3DC01201337-39	36	40	32.4 J	5.3 J	10 J	130 J	< 2.9 UJ	26 J	420 J	< 2.9 UJ	590	1,200 J	59 J	1,800
BA3DC01201341-43	40	44	30.9 J	5.2 J	6.8 J	78 J	< 2.8 UJ	20 J	260 J	< 2.8 UJ	360	490 J	32 J	890
BA3DC01201345-47	44	48	29.9 J	6.5 J	5.3 J	60 J	< 2.8 UJ	12 J	200 J	< 2.8 UJ	280	370 J	28 J	680
BA3DC01201349-51	48	52	27.8 J	5.5 J	4.5 J	49 J	< 2.7 UJ	8.8 J	140 J	4.4 J	210	340 J	22 J	570
BA3DC01201353-55	52	56	26.2 J	5.9 J	1.1 J	8.6 J	< 2.6 UJ	1.6 J	27 J	< 2.6 UJ	38	50 J	3.9 J	92

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 11 - TOC and DDT Results for Core BA4B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 4B (SDG 1775)														
BA4B01201301	0	2	48.5 J	2.9 J	53 J	300 J	< 43 UJ	130 J	1,800 J	100 J	2,400	950 J	62 J	3,400
BA4B01201303	2	4	46.8 J	2.8 J	66 J	430 J	< 50 UJ	170 J	2,500 J	< 50 UJ	3,200	1,600 J	88 J	4,900
BA4B01201305	4	6	44.0 J	3.6 J	160 J	1,100 J	48 J	420 J	6,200 J	140 J	8,100	4,700 J	190 J	13,000
BA4B01201307	6	8	48.0 J	2.5 J	180 J	1,100 J	< 38 UJ	400 J	5,700 J	140 J	7,500	5,200 J	170 J	13,000
BA4B01201309-11	8	12	78.2 J	10 J	1,300 J	8,000 J	170 J	4,000 J	25,000 J	1,400 J	40,000	40,000 J	1,900 J	82,000
BA4B01201313-15	12	16	42.0 J	2.7 J	220 J	1,200 J	24 J	680 J	5,800 J	650 J	8,600	6,300 J	220 J	15,000
BA4B01201317-19	16	20	32.8 J	1.5 J	110 J	260 J	23 J	330 J	1,000 J	620 J	2,300	1,200 J	71 J	3,600
BA4B01201321-23	20	24	32.1 J	1.5 J	21 J	38 J	16 J	36 J	210 J	24 J	350	120 J	13 J	480
BA4B01201325-27	24	28	31.5 J	1.2 J	2.1 J	6.4 J	< 2.9 UJ	4.1 J	32 J	< 2.9 UJ	45	12 J	2.9 J	60
BA4B01201329-31	28	32	32.7 J	1.2 J	1.4 J	8.8 J	< 3.0 UJ	3.4 J	45 J	< 3.0 UJ	59	20 J	3.0 J	82
BA4B01201333-35	32	36	31.3 J	1.2 J	< 2.9 UJ	1.2 J	< 2.9 UJ	< 2.9 UJ	6.7 J	< 2.9 UJ	7.9	2.7 J	< 2.9 UJ	11
BA4B01201337-39	36	40	31.1 J	1.2 J	21 J	86 J	< 2.9 UJ	44 J	220 J	< 2.9 UJ	370	690 J	12 J	1,100
BA4B01201341-43	40	44	28.2 J	1.0 J	< 2.8 UJ	4.0 J	< 2.8 UJ	2.6 J	21 J	< 2.8 UJ	28	8.7 J	2.1 J	38
BA4B01201345-47	44	48	28.1 J	1.0 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	1.4 J	< 2.7 UJ	1.4	< 2.7 UJ	< 2.7 UJ	1.4
BA4B01201349-51	48	52	28.1 J	1.1 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	1.8 J	< 2.7 UJ	1.8	2.1 J	< 2.7 UJ	3.9
BA4B01201353-55	52	56	43.2 J	1.5 J	< 3.5 UJ	1.3 J	< 3.5 UJ	< 3.5 UJ	7.3 J	< 3.5 UJ	8.6	4.2 J	< 3.5 UJ	13

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 12 - TOC and DDT Results for Core BA4C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 4C (SDG 1772)														
BA4C01201301	0	2	49.1 J	2.1 J	16 J	140 J	< 5.2 UJ	51 J	750 J	18 J	980	430 J	25 J	1,400
BA4C01201303	2	4	45.4 J	2.0 J	32 J	200 J	< 36 UJ	81 J	1,100 J	70 J	1,500	600 J	68 J	2,200
BA4C01201305	4	6	36.8 J	1.8 J	34 J	280 J	< 41 UJ	85 J	1,300 J	63 J	1,800	850 J	78 J	2,700
BA4C01201307	6	8	37.5 J	1.9 J	47 J	320 J	< 32 UJ	120 J	2,000 J	62 J	2,500	960 J	110 J	3,600
BA4C01201309-11	8	12	37.2 J	1.9 J	33 J	270 J	< 31 UJ	91 J	1,500 J	120 J	2,000	790 J	120 J	2,900
BA4C01201313-15	12	16	38.4 J	2.0 J	33 J	320 J	< 32 UJ	100 J	1,800 J	140 J	2,400	890 J	95 J	3,400
BA4C01201317-19	16	20	38.8 J	2.2 J	35 J	400 J	< 32 UJ	110 J	2,000 J	76 J	2,600	1,300 J	200 J	4,100
BA4C01201321-23	20	24	41.8 J	2.6 J	62 J	640 J	23 J	180 J	2,700 J	160 J	3,800	2,500 J	320 J	6,600
BA4C01201325-27	24	28	45.0 J	3.1 J	140 J	1,400 J	< 36 UJ	360 J	4,500 J	220 J	6,600	8,300 J	660 J	16,000
BA4C01201329-31	28	32	49.1 J	3.7 J	320 J	2,700 J	< 3.9 UJ	740 J	12,000 J	270 J	16,000	11,000 J	850 J	28,000
BA4C01201333-35	32	36	52.3 J	4.8 J	660 J	6,900 J	100 J	1,300 J	39,000 J	570 J	49,000	23,000 J	1,600 J	73,000
BA4C01201337-39	36	40	49.1 J	3.7 J	520 J	3,000 J	62 J	1,500 J	20,000 J	610 J	26,000	8,800 J	1,100 J	36,000
BA4C01201341-43	40	44	38.3 J	2.1 J	93 J	550 J	21 J	250 J	1,800 J	79 J	2,800	3,400 J	320 J	6,500
BA4C01201345-47	44	48	31.2 J	1.5 J	37 J	170 J	< 29 UJ	100 J	600 J	280 J	1,200	1,100 J	110 J	2,400
BA4C01201349-51	48	52	34.1 J	1.8 J	57 J	290 J	17 J	160 J	870 J	170 J	1,600	2,400 J	210 J	4,200
BA4C01201353-55	52	56	31.0 J	1.7 J	24 J	130 J	< 29 UJ	48 J	270 J	44 J	520	1,000 J	96 J	1,600
BA4C01201357-59	56	60	29.9 J	1.5 J	15 J	92 J	< 28 UJ	31 J	270 J	< 28 UJ	410	630 J	63 J	1,100

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 13 - TOC and DDT Results for Core BA4C (Field Replicate)
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 4C (SDG 1764)														
BA4C02201301	0	2	45.9 J	1.9 J	31 J	210 J	< 72 UJ	92 J	1,200 J	88 J	1,600	560 J	43 J	2,200
BA4C02201303	2	4	41.4 J	2.2 J	24 J	220 J	< 34 UJ	77 J	1,200 J	31 J	1,600	610 J	50 J	2,200
BA4C02201305	4	6	37.1 J	2.2 J	26 J	250 J	< 39 UJ	87 J	1,400 J	78 J	1,800	650 J	53 J	2,500
BA4C02201307	6	8	37.8 J	2.1 J	< 32 UJ	310 J	< 32 UJ	110 J	1,700 J	45 J	2,200	850 J	76 J	3,100
BA4C02201309-11	8	12	46.7 J	2.6 J	38 J	360 J	16 J	110 J	1,900 J	130 J	2,600	1,100 J	100 J	3,800
BA4C02201313-15	12	16	39.2 J	2.5 J	47 J	450 J	< 32 UJ	140 J	2,400 J	150 J	3,200	1,500 J	150 J	4,800
BA4C02201317-19	16	20	42.1 J	2.9 J	56 J	540 J	< 34 UJ	140 J	2,400 J	41 J	3,200	2,200 J	250 J	5,600
BA4C02201321-23	20	24	43.6 J	3.3 J	79 J	850 J	< 35 UJ	210 J	3,700 J	160 J	5,000	3,900 J	360 J	9,300
BA4C02201325-27	24	28	51.7 J	5.3 J	380 J	5,800 J	57 J	920 J	26,000 J	140 J	33,000	13,000 J	1,400 J	48,000
BA4C02201329-31	28	32	53.2 J	6.1 J	410 J	6,300 J	< 42 UJ	1,000 J	29,000 J	190 J	37,000	14,000 J	1,600 J	53,000
BA4C02201333-35	32	36	50.9 J	4.9 J	430 J	4,900 J	45 J	1,400 J	23,000 J	600 J	30,000	13,000 J	1,500 J	45,000
BA4C02201337-39	36	40	42.9 J	3.1 J	190 J	1,100 J	< 34 UJ	600 J	6,500 J	240 J	8,600	3,200 J	490 J	12,000
BA4C02201341-43	40	44	32.3 J	1.6 J	34 J	260 J	< 29 UJ	76 J	990 J	30 J	1,400	1,500 J	110 J	3,000
BA4C02201345-47	44	48	30.5 J	1.4 J	10 J	71 J	< 2.8 UJ	24 J	290 J	< 2.8 UJ	400	310 J	36 J	740
BA4C02201349-51	48	52	31.7 J	1.6 J	22 J	110 J	< 2.9 UJ	68 J	350 J	23 J	570	750 J	55 J	1,400
BA4C02201353-55	52	56	27.3 J	1.3 J	< 2.7 UJ	9.3 J	< 2.7 UJ	8.8 J	38 J	< 2.7 UJ	56	25 J	6.6 J	88
BA4C02201357-59	56	60	26.7 J	1.1 J	< 2.7 UJ	11 J	< 2.7 UJ	3.0 J	57 J	< 2.7 UJ	71	32 J	4.8 J	110

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 14 - TOC and DDT Results for Core BA4DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 4DC (SDG 1760)														
BA4DC01201301	0	2	43.8 J	2.3 J	16 J	110 J	< 14 UJ	38 J	570 J	R	730	400 J	19 J	1,200
BA4DC01201303	2	4	45.8 J	2.4 J	< 3.7 UJ	120 J	< 3.7 UJ	44 J	640 J	R	800	440 J	41 J	1,300
BA4DC01201305	4	6	41.4 J	2.2 J	< 6.8 UJ	150 J	< 6.8 UJ	61 J	860 J	160 J	1,200	500 J	43 J	1,800
BA4DC01201307	6	8	40.1 J	2.2 J	< 3.3 UJ	140 J	< 3.3 UJ	46 J	740 J	R	930	480 J	39 J	1,400
BA4DC01201309-11	8	12	37.2 J	2.2 J	< 3.2 UJ	110 J	< 3.2 UJ	35 J	630 J	39 J	810	340 J	27 J	1,200
BA4DC01201313-15	12	16	39.1 J	2.3 J	12 J	140 J	< 3.3 UJ	40 J	720 J	26 J	940	420 J	28 J	1,400
BA4DC01201317-19	16	20	42.3 J	2.1 J	< 3.5 UJ	130 J	< 3.5 UJ	39 J	710 J	28 J	910	370 J	25 J	1,300
BA4DC01201321-23	20	24	41.9 J	2.4 J	< 3.4 UJ	180 J	< 3.4 UJ	43 J	1,300 J	15 J	1,500	500 J	37 J	2,100
BA4DC01201325-27	24	28	41.1 J	2.4 J	23 J	290 J	< 3.4 UJ	57 J	1,700 J	7.8 J	2,100	1,300 J	51 J	3,400
BA4DC01201329-31	28	32	39.4 J	2.3 J	22 J	280 J	< 3.3 UJ	68 J	1,500 J	42 J	1,900	1,100 J	64 J	3,100
BA4DC01201333-35	32	36	37.4 J	2.4 J	32 J	360 J	< 3.2 UJ	85 J	2,200 J	46 J	2,700	2,300 J	84 J	5,100
BA4DC01201337-39	36	40	40.4 J	2.5 J	27 J	290 J	< 3.3 UJ	72 J	1,600 J	81 J	2,100	2,000 J	83 J	4,200
BA4DC01201341-43	40	44	40.3 J	2.5 J	40 J	370 J	< 3.3 UJ	90 J	1,700 J	110 J	2,300	2,600 J	160 J	5,100
BA4DC01201345-47	44	48	40.4 J	2.6 J	35 J	420 J	14 J	100 J	1,900 J	140 J	2,600	4,100 J	160 J	6,900
BA4DC01201349-51	48	52	40.6 J	2.7 J	37 J	390 J	25 J	90 J	1,900 J	170 J	2,600	3,200 J	190 J	6,000
BA4DC01201353-55	52	56	44.5 J	3.6 J	80 J	940 J	44 J	200 J	3,400 J	170 J	4,800	4,800 J	480 J	10,000
BA4DC01201357-59	56	60	38.0 J	2.9 J	80 J	1,100 J	27 J	180 J	3,100 J	280 J	4,800	7,600 J	220 J	13,000
BA4DC01201361-63	60	64	41.2 J	2.8 J	75 J	510 J	19 J	240 J	2,400 J	440 J	3,700	4,900 J	230 J	8,800
BA4DC01201365-67	64	68	34.4 J	2.3 J	34 J	280 J	4.9 J	81 J	1,100 J	130 J	1,600	3,100 J	110 J	4,800
BA4DC01201369-71	68	72	34.1 J	2.2 J	30 J	250 J	9.2 J	67 J	710 J	34 J	1,100	1,800 J	88 J	3,000
BA4DC01201373-75	72	76	29.6 J	1.9 J	9.1 J	70 J	< 2.8 UJ	19 J	230 J	6.3 J	330	460 J	33 J	830
BA4DC01201377-79	76	80	30.9 J	1.9 J	7.6 J	76 J	< 2.9 UJ	18 J	290 J	R	390	420 J	34 J	850
BA4DC01201381-83	80	84	29.6 J	1.9 J	11 J	90 J	< 2.9 UJ	29 J	250 J	38 J	420	650 J	44 J	1,100

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethylene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 15 - TOC and DDT Results for Core BA5B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 5B (SDG 1767)														
BA5B01201301	0	2	53.1 J	3.3 J	69 J	420 J	< 43 UJ	200 J	2,800 J	210 J	3,700	1,000 J	150 J	4,800
BA5B01201303	2	4	51.0 J	4.1 J	150 J	810 J	< 41 UJ	350 J	5,200 J	120 J	6,600	2,200 J	360 J	9,200
BA5B01201305	4	6	53.8 J	5.4 J	250 J	1,500 J	< 42 UJ	680 J	8,400 J	310 J	11,000	5,000 J	580 J	17,000
BA5B01201307	6	8	57.1 J	6.6 J	450 J	2,900 J	< 46 UJ	1,400 J	14,000 J	490 J	19,000	13,000 J	1,300 J	34,000
BA5B01201309-11	8	12	60.6 J	8.1 J	1,300 J	8,100 J	130 J	2,900 J	20,000 J	800 J	33,000	52,000 J	4,100 J	89,000
BA5B01201313-15	12	16	59.5 J	7.0 J	1,000 J	8,200 J	110 J	2,400 J	30,000 J	1,100 J	43,000	39,000 J	2,000 J	84,000
BA5B01201317-19	16	20	50.8 J	3.7 J	430 J	2,200 J	56 J	1,700 J	18,000 J	1,200 J	24,000	5,300 J	600 J	29,000
BA5B01201321-23	20	24	36.9 J	2.1 J	110 J	280 J	16 J	310 J	1,600 J	140 J	2,500	1,000 J	120 J	3,600
BA5B01201325-27	24	28	35.4 J	1.5 J	26 J	140 J	< 30 UJ	74 J	540 J	< 30 UJ	780	800 J	74 J	1,700
BA5B01201329-31	28	32	33.3 J	1.3 J	6.0 J	38 J	< 3.0 UJ	15 J	220 J	< 3.0 UJ	280	98 J	16 J	390
BA5B01201333-35	32	36	31.9 J	1.2 J	1.4 J	6.4 J	< 2.9 UJ	3.2 J	28 J	< 2.9 UJ	39	14 J	2.6 J	56
BA5B01201337-39	36	40	34.9 J	1.4 J	2.6 J	15 J	< 3.1 UJ	6.8 J	70 J	< 3.1 UJ	94	54 J	5.8 J	150
BA5B01201341-43	40	44	38.2 J	1.8 J	29 J	200 J	4.2 J	80 J	720 J	12 J	1,000	1,100 J	68 J	2,200
BA5B01201345-47	44	48	29.9 J	1.2 J	< 2.8 UJ	3.1 J	< 2.8 UJ	0.99 J	14 J	< 2.8 UJ	18	13 J	1.4 J	32
BA5B01201349-51	48	52	28.3 J	1.1 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	0.82 J	5.2 J	< 2.7 UJ	6.0	3.6 J	< 2.7 UJ	9.6
BA5B01201353-55	52	56	28.6 J	1.1 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	1.5 J	< 2.7 UJ	1.5	< 2.7 UJ	< 2.7 UJ	1.5
BA5B01201357-59	56	60	28.0 J	1.4 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	2.9 J	< 2.7 UJ	2.9	2.4 J	< 2.7 UJ	5.3
BA5B01201361-63	60	64	27.0 J	1.2 J	< 2.7 UJ	1.1 J	< 2.7 UJ	0.69 J	3.6 J	< 2.7 UJ	5.4	2.4 J	< 2.7 UJ	7.8

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 16 - TOC and DDT Results for Core BA5B (Field Replicate)
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 5B (SDG 1771)														
BA5B02201301	0	2	50.0 J	4.3 J	71 J	450 J	< 40 UJ	220 J	3,000 J	160 J	3,900	970 J	190 J	5,100
BA5B02201303	2	4	49.1 J	5.0 J	130 J	850 J	< 39 UJ	430 J	4,800 J	330 J	6,500	2,600 J	470 J	9,600
BA5B02201305	4	6	52.0 J	5.8 J	280 J	1,400 J	< 41 UJ	600 J	7,500 J	330 J	10,000	5,300 J	850 J	16,000
BA5B02201307	6	8	56.9 J	7.8 J	610 J	3,200 J	< 45 UJ	1,400 J	16,000 J	1,800 J	23,000	12,000 J	2,000 J	37,000
BA5B02201309-11	8	12	59.9 J	9.1 J	990 J	7,000 J	180 J	2,400 J	21,000 J	940 J	33,000	31,000 J	4,600 J	68,000
BA5B02201313-15	12	16	59.9 J	8.6 J	1,300 J	11,000 J	270 J	3,200 J	61,000 J	980 J	78,000	52,000 J	3,700 J	130,000
BA5B02201317-19	16	20	55.4 J	7.1 J	770 J	5,800 J	170 J	2,700 J	41,000 J	2,400 J	53,000	17,000 J	1,800 J	72,000
BA5B02201321-23	20	24	42.1 J	3.4 J	230 J	690 J	48 J	860 J	4,500 J	1,000 J	7,300	2,700 J	420 J	10,000
BA5B02201325-27	24	28	37.6 J	3.1 J	98 J	500 J	16 J	290 J	1,700 J	80 J	2,700	4,900 J	320 J	7,900
BA5B02201329-31	28	32	33.8 J	1.7 J	4.7 J	19 J	< 3.0 UJ	13 J	83 J	< 3.0 UJ	120	79 J	12 J	210
BA5B02201333-35	32	36	32.9 J	1.5 J	2.1 J	11 J	< 2.9 UJ	5.9 J	51 J	< 2.9 UJ	70	33 J	7.8 J	110
BA5B02201337-39	36	40	32.4 J	1.9 J	< 2.9 UJ	1.8 J	< 2.9 UJ	0.89 J	9.7 J	< 2.9 UJ	12	5.0 J	< 2.9 UJ	17
BA5B02201341-43	40	44	34.5 J	1.8 J	< 3.0 UJ	6.9 J	< 3.0 UJ	2.4 J	21 J	< 3.0 UJ	30	59 J	5.8 J	95
BA5B02201345-47	44	48	30.8 J	1.7 J	< 2.9 UJ	2.3 J	< 2.9 UJ	< 2.9 UJ	11 J	< 2.9 UJ	13	7.2 J	2.2 J	23
BA5B02201349-51	48	52	31.9 J	2.1 J	17 J	93 J	< 29 UJ	44 J	350 J	< 29 UJ	500	640 J	52 J	1,200
BA5B02201353-55	52	56	28.4 J	1.4 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	1.9 J	< 2.7 UJ	1.9	1.7 J	< 2.7 UJ	3.6
BA5B02201357-59	56	60	28.2 J	1.3 J	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	1.1 J	< 2.8 UJ	1.1	< 2.8 UJ	< 2.8 UJ	1.1
BA5B02201361-63	60	64	26.8 J	1.3 J	i	1.2 J	< 2.7 UJ	< 2.7 UJ	6.1 J	< 2.7 UJ	7.3	4.0 J	< 2.7 UJ	11
BA5B02201365-67	64	68	27.4 J	1.2 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	1.8 J	< 2.7 UJ	1.8	1.2 J	< 2.7 UJ	3.0

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 17 - TOC and DDT Results for Core BA5C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 5C (SDG 1781)														
BA5C01201301	0	2	48.3 J	1.7 J	23 J	250 J	< 38 UJ	90 J	1,500 J	67 J	1,900	550 J	52 J	2,500
BA5C01201303	2	4	48.8 J	2.1 J	49 J	510 J	< 38 UJ	180 J	2,700 J	200 J	3,600	1,100 J	93 J	4,800
BA5C01201305	4	6	43.1 J	2.3 J	44 J	400 J	< 34 UJ	140 J	2,300 J	97 J	3,000	820 J	65 J	3,900
BA5C01201307	6	8	41.6 J	2.2 J	37 J	360 J	< 34 UJ	140 J	1,900 J	400 J	2,800	770 J	67 J	3,700
BA5C01201309-11	8	12	42.2 J	2.1 J	64 J	550 J	< 34 UJ	200 J	2,900 J	920 J	4,600	1,300 J	130 J	6,100
BA5C01201313-15	12	16	43.6 J	2.0 J	66 J	720 J	< 35 UJ	220 J	3,400 J	120 J	4,500	2,300 J	250 J	7,100
BA5C01201317-19	16	20	45.7 J	3.0 J	100 J	870 J	< 36 UJ	250 J	4,200 J	150 J	5,600	2,300 J	270 J	8,100
BA5C01201321-23	20	24	48.9 J	4.0 J	91 J	1,000 J	< 39 UJ	270 J	5,300 J	190 J	6,900	2,200 J	450 J	9,500
BA5C01201325-27	24	28	55.5 J	6.1 J	310 J	3,600 J	< 45 UJ	880 J	15,000 J	460 J	20,000	9,200 J	740 J	30,000
BA5C01201329-31	28	32	56.2 J	7.1 J	340 J	6,100 J	55 J	890 J	25,000 J	380 J	33,000	14,000 J	1,000 J	48,000
BA5C01201333-35	32	36	61.0 J	9.5 J	790 J	20,000 J	150 J	1,400 J	71,000 J	510 J	94,000	45,000 J	3,100 J	140,000
BA5C01201337-39	36	40	59.3 J	7.7 J	1,100 J	20,000 J	170 J	2,400 J	97,000 J	1,100 J	120,000	29,000 J	2,200 J	150,000
BA5C01201341-43	40	44	57.7 J	7.0 J	1,000 J	11,000 J	140 J	3,200 J	77,000 J	1,800 J	94,000	11,000 J	1,300 J	110,000
BA5C01201345-47	44	48	58.5 J	6.8 J	960 J	5,600 J	120 J	4,100 J	41,000 J	3,100 J	55,000	8,000 J	1,400 J	64,000
BA5C01201349-51	48	52	59.0 J	6.3 J	1,100 J	4,600 J	140 J	4,900 J	56,000 J	5,000 J	72,000	9,800 J	2,000 J	84,000
BA5C01201353-55	52	56	45.4 J	2.7 J	310 J	910 J	43 J	920 J	4,400 J	540 J	7,100	4,500 J	400 J	12,000
BA5C01201357-59	56	60	32.9 J	1.4 J	42 J	300 J	< 29 UJ	130 J	1,100 J	< 29 UJ	1,600	2,000 J	130 J	3,700
BA5C01201361-63	60	64	29.3 J	1.2 J	8.5 J	50 J	< 2.7 UJ	23 J	190 J	8.8 J	280	280 J	21 J	580
BA5C01201365-67	64	68	28.6 J	1.1 J	2.8 J	27 J	< 2.7 UJ	8.7 J	120 J	< 2.7 UJ	160	65 J	6.1 J	230
BA5C01201369-71	68	72	39.0 J	1.6 J	39 J	330 J	< 32 UJ	110 J	1,400 J	75 J	2,000	1,300 J	84 J	3,300
BA5C01201373-75	72	76	33.6 J	1.4 J	16 J	140 J	< 28 UJ	44 J	520 J	< 28 UJ	720	680 J	57 J	1,500
BA5C01201377-79	76	80	28.4 J	0.64 J	0.85 J	4.7 J	< 2.6 UJ	2.5 J	15 J	24 J	47	28 J	2.4 J	77

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 18 - TOC and DDT Results for Core BA5DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 5DC (SDG 1806)														
BA5DC01201301	0	2	44.2 J	1.8 J	8.7 J	73 J	< 3.6 UJ	29 J	350 J	55 J	520	230 J	12 J	760
BA5DC01201303	2	4	42.8 J	1.7 J	9.6 J	84 J	< 3.4 UJ	33 J	420 J	16 J	560	240 J	19 J	820
BA5DC01201305	4	6	38.8 J	1.9 J	11 J	96 J	< 16 UJ	40 J	500 J	49 J	700	250 J	17 J	960
BA5DC01201307	6	8	38.8 J	1.9 J	11 J	95 J	< 16 UJ	61 J	500 J	79 J	750	250 J	17 J	1,000
BA5DC01201309-11	8	12	38.5 J	2.2 J	13 J	120 J	< 16 UJ	43 J	630 J	47 J	850	280 J	23 J	1,200
BA5DC01201313-15	12	16	38.1 J	2.5 J	15 J	150 J	< 16 UJ	52 J	790 J	85 J	1,100	380 J	27 J	1,500
BA5DC01201317-19	16	20	37.0 J	2.3 J	15 J	160 J	< 16 UJ	51 J	830 J	50 J	1,100	420 J	31 J	1,600
BA5DC01201321-23	20	24	39.4 J	2.5 J	22 J	220 J	< 16 UJ	65 J	890 J	64 J	1,300	840 J	51 J	2,200
BA5DC01201325-27	24	28	40.8 J	2.4 J	18 J	190 J	< 17 UJ	57 J	910 J	31 J	1,200	590 J	43 J	1,800
BA5DC01201329-31	28	32	38.9 J	2.4 J	19 J	200 J	< 16 UJ	53 J	920 J	17 J	1,200	580 J	41 J	1,800
BA5DC01201333-35	32	36	37.6 J	2.5 J	22 J	220 J	< 16 UJ	68 J	970 J	64 J	1,300	770 J	44 J	2,200
BA5DC01201337-39	36	40	37.0 J	2.4 J	19 J	190 J	< 15 UJ	52 J	820 J	30 J	1,100	740 J	42 J	1,900
BA5DC01201341-43	40	44	36.9 J	2.6 J	29 J	300 J	< 16 UJ	99 J	1,100 J	350 J	1,900	1,400 J	77 J	3,400
BA5DC01201345-47	44	48	37.5 J	2.6 J	32 J	300 J	< 31 UJ	89 J	1,100 J	65 J	1,600	1,400 J	71 J	3,100
BA5DC01201349-51	48	52	38.1 J	2.5 J	31 J	330 J	< 32 UJ	97 J	1,100 J	200 J	1,800	1,700 J	89 J	3,500
BA5DC01201353-55	52	56	38.2 J	2.7 J	45 J	450 J	< 32 UJ	120 J	1,300 J	66 J	2,000	2,500 J	150 J	4,600
BA5DC01201357-59	56	60	39.4 J	2.8 J	46 J	460 J	< 32 UJ	130 J	1,200 J	210 J	2,000	2,800 J	150 J	5,000
BA5DC01201361-63	60	64	40.3 J	3.3 J	77 J	470 J	23 J	260 J	2,400 J	220 J	3,500	2,500 J	170 J	6,100
BA5DC01201365-67	64	68	34.7 J	2.6 J	29 J	240 J	< 15 UJ	73 J	860 J	84 J	1,300	1,200 J	71 J	2,600
BA5DC01201369-71	68	72	27.7 J	2.0 J	17 J	160 J	< 14 UJ	45 J	520 J	25 J	770	820 J	54 J	1,600
BA5DC01201373-75	72	76	28.0 J	1.9 J	9.7 J	100 J	< 13 UJ	23 J	340 J	4.8 J	480	530 J	40 J	1,000
BA5DC01201377-79	76	80	28.4 J	1.8 J	7.6 J	74 J	< 14 UJ	19 J	210 J	32 J	340	450 J	28 J	820

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 19 - TOC and DDT Results for Core BA6B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 6B (SDG 1782)														
BA6B01201301	0	2	51.2	3.0 J	92 J	660 J	< 40 UJ	250 J	3,200 J	58 J	4,300	2,100 J	150 J	6,500
BA6B01201303	2	4	52.3	3.4 J	130 J	930 J	< 41 UJ	360 J	4,400 J	190 J	6,000	3,000 J	250 J	9,300
BA6B01201305	4	6	57.4	5.0 J	360 J	2,400 J	< 45 UJ	890 J	10,000 J	460 J	14,000	9,100 J	860 J	24,000
BA6B01201307	6	8	60.5	7.3 J	550 J	3,600 J	130 J	1,200 J	10,000 J	400 J	16,000	22,000 J	1,500 J	39,000
BA6B01201309-11	8	12	59.1	5.5 J	710 J	5,200 J	65 J	2,000 J	21,000 J	930 J	30,000	27,000 J	1,200 J	58,000
BA6B01201313-15	12	16	50.9	4.0 J	320 J	2,300 J	35 J	920 J	9,100 J	610 J	13,000	8,200 J	440 J	22,000
BA6B01201317-19	16	20	37.6	2.0 J	91 J	350 J	9.0 J	290 J	1,600 J	180 J	2,500	1,300 J	110 J	3,900
BA6B01201321-23	20	24	34.7	1.6 J	28 J	67 J	4.2 J	93 J	360 J	25 J	580	260 J	33 J	870
BA6B01201325-27	24	28	32.7	1.5 J	4.4 J	14 J	1.4 J	13 J	67 J	21 J	120	41 J	8.2 J	170
BA6B01201329-31	28	32	31.1	1.2 J	1.9 J	8.6 J	< 2.9 UJ	4.3 J	42 J	< 2.9 UJ	57	20 J	4.2 J	81
BA6B01201333-35	32	36	31.1	1.1 J	< 2.9 UJ	2.1 J	< 2.9 UJ	0.87 J	11 J	< 2.9 UJ	14	5.7 J	< 2.9 UJ	20
BA6B01201337-39	36	40	31.6	1.1 J	0.86 J	1.6 J	< 2.8 UJ	0.77 J	6.8 J	< 2.8 UJ	10	3.8 J	< 2.8 UJ	14
BA6B01201341-43	40	44	31.9	1.1 J	< 2.9 UJ	1.7 J	< 2.9 UJ	1.4 J	8.4 J	1.3 J	13	5.2 J	< 2.9 UJ	18
BA6B01201345-47	44	48	15.9	0.92 J	< 2.3 UJ	1.2 J	< 2.3 UJ	0.67 J	4.8 J	< 2.3 UJ	6.7	2.9 J	< 2.3 UJ	9.6
BA6B01201349-51	48	52	27.8	1.2 J	< 2.7 UJ	0.68 J	< 2.7 UJ	< 2.7 UJ	4.9 J	< 2.7 UJ	5.6	1.6 J	< 2.7 UJ	7.2
BA6B01201353-55	52	56	27.8	1.1 J	< 2.7 UJ	2.1 J	< 2.7 UJ	< 2.7 UJ	8.1 J	< 2.7 UJ	10	3.0 J	< 2.7 UJ	13
BA6B01201357-59	56	60	29.4	1.2 J	< 2.8 UJ	2.0 J	< 2.8 UJ	2.0 J	8.2 J	< 2.8 UJ	12	3.6 J	< 2.8 UJ	16
BA6B01201361-63	60	64	31.2	1.6 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	4.0 J	< 2.9 UJ	4.0	1.8 J	< 2.9 UJ	5.8
BA6B01201365-67	64	68	31.3	1.6 J	< 2.8 UJ	1.7 J	< 2.8 UJ	1.1 J	7.3 J	< 2.8 UJ	10	6.7 J	< 2.8 UJ	17
BA6B01201369-71	68	72	31.5	1.8 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	3.0 J	< 2.9 UJ	3.0	< 2.9 UJ	< 2.9 UJ	3.0
BA6B01201373-75	72	76	31.2	1.6 J	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	< 2.9 UJ	3.1 J	< 2.9 UJ	3.1	1.3 J	< 2.9 UJ	4.4

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 20 - TOC and DDT Results for Core BA6BC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 6BC (SDG 1778)														
BA6BC01201301	0	2	54.1 J	3.5 J	59 J	290 J	20 J	190 J	1,600 J	300 J	2,500	980 J	100 J	3,500
BA6BC01201303	2	4	52.4 J	3.8 J	100 J	490 J	28 J	620 J	2,500 J	590 J	4,300	1,900 J	250 J	6,500
BA6BC01201305	4	6	52.9 J	5.0 J	290 J	1,700 J	79 J	1,400 J	6,000 J	520 J	10,000	14,000 J	1,100 J	25,000
BA6BC01201307	6	8	55.3 J	5.5 J	380 J	2,200 J	120 J	1,400 J	5,700 J	1,900 J	12,000	20,000 J	1,600 J	33,000
BA6BC01201309-11	8	12	51.3 J	5.3 J	350 J	2,100 J	77 J	1,200 J	5,100 J	1,100 J	9,900	18,000 J	1,200 J	29,000
BA6BC01201313-15	12	16	47.6 J	5.1 J	390 J	1,900 J	40 J	1,400 J	7,400 J	760 J	12,000	13,000 J	790 J	26,000
BA6BC01201317-19	16	20	29.0 J	6.2 J	60 J	190 J	14 J	170 J	810 J	56 J	1,300	1,100 J	98 J	2,500
BA6BC01201321-23	20	24	28.3 J	4.8 J	23 J	77 J	14 J	49 J	280 J	< 27 UJ	440	500 J	60 J	1,000
BA6BC01201325-27	24	28	28.1 J	5.2 J	8.2 J	79 J	< 27 UJ	22 J	410 J	< 27 UJ	520	290 J	37 J	850
BA6BC01201329-31	28	32	30.8 J	7.6 J	< 2.8 UJ	2.5 J	< 2.8 UJ	0.83 J	11 J	< 2.8 UJ	14	6.5 J	< 2.8 UJ	21

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 21 - TOC and DDT Results for Core BA6C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 6C (SDGs 1779/2091)														
BA6C01201301	0	2	49.4 J	2.1 J	36 J	310 J	< 40 UJ	130 J	1,800 J	140 J	2,400	690 J	56 J	3,200
BA6C01201303	2	4	42.5 J	2.0 J	39 J	320 J	< 66 UJ	170 J	1,900 J	260 J	2,700	670 J	41 J	3,400
BA6C01201305	4	6	41.2 J	1.9 J	32 J	260 J	9.9 J	120 J	1,600 J	200 J	2,200	560 J	24 J	2,800
BA6C01201307	6	8	39.6 J	1.9 J	36 J	320 J	35 J	380 J	2,000 J	1,500 J	4,300	580 J	39 J	4,900
BA6C01201309-11	8	12	40.1 J	3.4 J	47 J	430 J	< 33 UJ	180 J	2,400 J	120 J	3,200	1,100 J	58 J	4,300
BA6C01201313-15	12	16	45.5 J	3.9 J	88 J	870 J	< 37 UJ	370 J	4,300 J	220 J	5,800	2,800 J	140 J	8,800
BA6C01201317-19	16	20	47.2 J	4.6 J	110 J	1,100 J	< 38 UJ	380 J	5,400 J	300 J	7,300	2,800 J	170 J	10,000
BA6C01201321-23	20	24	50.7 J	3.7 J	52 J	590 J	< 40 UJ	190 J	3,600 J	130 J	4,600	1,200 J	130 J	5,900
BA6C01201325-27	24	28	55.6 J	3.2 J	74 J	890 J	< 45 UJ	220 J	5,700 J	160 J	7,000	1,900 J	140 J	9,100
BA6C01201329-31	28	32	59.0 J	5.9 J	230 J	3,000 J	< 48 UJ	690 J	17,000 J	< 48 UJ	21,000	6,200 J	350 J	27,000
BA6C01201333-35	32	36	60.6 J	7.6 J	350 J	5,100 J	< 49 UJ	1,000 J	34,000 J	470 J	41,000	8,300 J	480 J	50,000
BA6C01201337-39	36	40	61.1 J	8.4 J	860 J	16,000 J	< 51 UJ	1,800 J	76,000 J	1,200 J	96,000	30,000 J	1,500 J	130,000
BA6C01201341-43	40	44	58.9 J	9.3 J	1,300 J	16,000 J	120 J	3,300 J	88,000 J	3,400 J	110,000	24,000 J	790 J	140,000
BA6C01201345-47	44	48	54.5 J	5.8 J	980 J	7,800 J	81 J	4,900 J	57,000 J	3,400 J	74,000	18,000 J	590 J	93,000
BA6C01201349-51	48	52	52.4 J	3.7 J	810 J	1,900 J	58 J	4,100 J	21,000 J	4,500 J	32,000	3,400 J	420 J	36,000
BA6C01201353-55	52	56	39.4 J	2.7 J	290 J	810 J	26 J	1,200 J	7,300 J	820 J	10,000	1,200 J	190 J	12,000
BA6C01201357-59	56	60	33.7 J	1.7 J	63 J	410 J	< 30 UJ	210 J	2,100 J	180 J	3,000	1,000 J	78 J	4,000
BA6C01201361-63	60	64	36.9 J	1.6 J	54 J	540 J	12 J	220 J	2,400 J	330 J	3,600	2,300 J	79 J	5,900
BA6C01201365-67	64	68	30.9 J	0.80 J	5.0 J	44 J	1.7 J	14 J	220 J	2.9 J	290	140 J	9.6 J	440
BA6C01201369-71	68	72	30.0 J	1.2 J	7.4 J	80 J	1.0 J	31 J	370 J	230 J	720	310 J	17 J	1,000
BA6C01201373-75	72	76	27.8 J	0.83 J	1.1 J	3.4 J	< 2.7 UJ	1.7 J	16 J	1.0 J	23	13 J	1.6 J	38

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 22 - TOC and DDT Results for Core BA6DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 6DC (SDG 1780)														
BA6DC01201301	0	2	38.2 J	1.5 J	10 J	91 J	< 3.2 UJ	57 J	550 J	290 J	1,000	190 J	29 J	1,200
BA6DC01201303	2	4	32.9 J	1.9 J	27 J	210 J	6.1 J	120 J	1,100 J	450 J	1,900	400 J	70 J	2,400
BA6DC01201305	4	6	33.2 J	1.9 J	14 J	110 J	5.5 J	81 J	730 J	650 J	1,600	220 J	18 J	1,800
BA6DC01201307	6	8	32.4 J	1.8 J	12 J	110 J	< 2.9 UJ	55 J	630 J	96 J	900	220 J	16 J	1,100
BA6DC01201309-11	8	12	31.6 J	1.9 J	15 J	110 J	< 2.9 UJ	58 J	730 J	58 J	970	230 J	18 J	1,200
BA6DC01201313-15	12	16	31.3 J	2.0 J	9.0 J	53 J	< 2.9 UJ	38 J	320 J	120 J	540	100 J	13 J	650
BA6DC01201317-19	16	20	31.4 J	2.3 J	21 J	180 J	< 2.9 UJ	86 J	940 J	170 J	1,400	360 J	57 J	1,800
BA6DC01201321-23	20	24	33.2 J	2.3 J	24 J	260 J	7.2 J	130 J	1,100 J	350 J	1,900	730 J	57 J	2,700
BA6DC01201325-27	24	28	32.7 J	2.2 J	25 J	260 J	14 J	190 J	1,200 J	660 J	2,300	590 J	50 J	3,000
BA6DC01201329-31	28	32	33.2 J	2.4 J	37 J	360 J	< 2.9 UJ	200 J	1,300 J	520 J	2,400	800 J	72 J	3,300
BA6DC01201333-35	32	36	33.9 J	2.3 J	42 J	450 J	< 3.0 UJ	190 J	1,300 J	170 J	2,200	1,100 J	91 J	3,300
BA6DC01201337-39	36	40	36.2 J	2.7 J	70 J	750 J	14 J	300 J	3,000 J	290 J	4,400	3,100 J	160 J	7,700
BA6DC01201341-43	40	44	34.2 J	2.3 J	59 J	570 J	10 J	250 J	1,800 J	250 J	2,900	2,600 J	130 J	5,700
BA6DC01201345-47	44	48	32.2 J	2.1 J	28 J	240 J	< 2.9 UJ	110 J	820 J	250 J	1,400	1,000 J	56 J	2,500
BA6DC01201349-51	48	52	31.4 J	4.6 J	25 J	300 J	5.2 J	120 J	990 J	150 J	1,600	1,000 J	66 J	2,700

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 23 - TOC and DDT Results for Core BA7B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 7B (SDG 1815)														
BA7B01201301	0	2	48.6 J	3.3 J	110 J	680 J	29 J	360 J	2,600 J	390 J	4,200	3,100 J	250 J	7,500
BA7B01201303	2	4	49.5 J	4.1 J	230 J	1,300 J	60 J	800 J	4,500 J	300 J	7,200	6,900 J	650 J	15,000
BA7B01201305	4	6	41.1 J	3.6 J	220 J	1,100 J	35 J	770 J	4,200 J	380 J	6,700	5,300 J	420 J	12,000
BA7B01201307	6	8	40.7 J	2.4 J	140 J	610 J	86 J	500 J	2,400 J	300 J	4,000	3,000 J	300 J	7,300
BA7B01201309-11	8	12	36.6 J	2.1 J	59 J	310 J	< 30 UJ	180 J	1,400 J	65 J	2,000	1,400 J	150 J	3,600
BA7B01201313-15	12	16	34.2 J	1.6 J	12 J	78 J	< 15 UJ	40 J	410 J	92 J	630	230 J	31 J	890
BA7B01201317-19	16	20	35.9 J	2.0 J	23 J	170 J	9.6 J	120 J	720 J	23 J	1,100	760 J	85 J	1,900
BA7B01201321-23	20	24	39.0 J	1.9 J	2.2 J	6.9 J	< 3.2 UJ	5.0 J	33 J	2.3 J	49	23 J	3.6 J	76
BA7B01201325-27	24	28	31.0 J	1.4 J	4.7 J	20 J	< 2.8 UJ	11 J	86 J	12 J	130	86 J	9.0 J	230
BA7B01201329-31	28	32	30.6 J	1.3 J	< 2.9 UJ	4.4 J	< 2.9 UJ	2.7 J	21 J	< 2.9 UJ	28	15 J	1.9 J	45
BA7B01201333-35	32	36	30.7 J	1.6 J	1.7 J	6.0 J	< 2.8 UJ	3.0 J	31 J	< 2.8 UJ	42	14 J	< 2.8 UJ	56
BA7B01201337-39	36	40	28.9 J	1.3 J	< 2.7 UJ	3.5 J	1.9 J	9.3 J	13 J	130 J	160	17 J	< 2.7 UJ	170
BA7B01201341-43	40	44	28.4 J	1.2 J	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	1.6 J	< 2.8 UJ	1.6	1.5 J	< 2.8 UJ	3.1
BA7B01201345-47	44	48	30.2 J	1.2 J	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	< 2.8 UJ	2.0 J	< 2.8 UJ	2.0	1.8 J	< 2.8 UJ	3.8

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 24 - TOC and DDT Results for Core BA7BC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 7BC (SDG 1745)														
BA7BC01201301	0	2	31.4 J	1.2 J	< 2.9 UJ	53 J	< 2.9 UJ	320 J	340 J	9.7 J	720	140 J	13 J	880
BA7BC01201303	2	4	34.3 J	1.4 J	19 J	80 J	5.1 J	63 J	470 J	44 J	680	190 J	23 J	890
BA7BC01201305	4	6	24.8 J	1.5 J	13 J	76 J	< 2.7 UJ	47 J	480 J	12 J	630	170 J	19 J	820
BA7BC01201307	6	8	33.8 J	1.8 J	19 J	88 J	5.3 J	69 J	550 J	120 J	850	190 J	21 J	1,100
BA7BC01201309-11	8	12	27.7 J	1.3 J	14 J	62 J	9.2 J	48 J	340 J	990 J	1,500	150 J	23 J	1,600
BA7BC01201313-15	12	16	28.1 J	1.5 J	13 J	56 J	1.7 J	38 J	270 J	49 J	430	200 J	29 J	660
BA7BC01201317-19	16	20	26.4 J	1.3 J	5.6 J	32 J	< 2.7 UJ	18 J	180 J	14 J	250	93 J	13 J	360
BA7BC01201321-23	20	24	26.9 J	1.3 J	1.2 J	7.2 J	< 2.7 UJ	3.7 J	40 J	< 2.7 UJ	52	14 J	3.1 J	69

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 25 - TOC and DDT Results for Core BA7C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 7C (SDG 1746)														
BA7C01201301	0	2	54.5 J	1.6 J	< 4.4 UJ	140 J	< 4.4 UJ	67 J	940 J	42 J	1,200	250 J	20 J	1,500
BA7C01201303	2	4	42.6 J	1.8 J	< 3.4 UJ	140 J	< 3.4 UJ	71 J	1,200 J	140 J	1,600	250 J	25 J	1,800
BA7C01201305	4	6	32.9 J	1.5 J	< 3.0 UJ	140 J	< 3.0 UJ	73 J	830 J	79 J	1,100	240 J	21 J	1,400
BA7C01201307	6	8	29.6 J	1.2 J	< 2.8 UJ	140 J	< 2.8 UJ	74 J	820 J	300 J	1,300	230 J	20 J	1,600
BA7C01201309-11	8	12	25.4 J	0.97 J	< 2.7 UJ	110 J	< 2.7 UJ	47 J	610 J	30 J	800	320 J	17 J	1,100
BA7C01201313-15	12	16	25.5 J	0.74 J	< 2.7 UJ	130 J	< 2.7 UJ	50 J	750 J	22 J	950	320 J	22 J	1,300
BA7C01201317-19	16	20	40.1 J	2.4 J	< 3.3 UJ	780 J	< 3.3 UJ	280 J	3,600 J	170 J	4,800	1,200 J	110 J	6,100
BA7C01201321-23	20	24	45.3 J	3.7 J	180 J	1,300 J	54 J	690 J	7,500 J	440 J	10,000	2,600 J	400 J	13,000
BA7C01201325-27	24	28	50.5 J	5.2 J	140 J	910 J	< 4.0 UJ	510 J	5,700 J	380 J	7,600	1,600 J	440 J	9,700
BA7C01201329-31	28	32	55.5 J	6.6 J	230 J	1,900 J	< 4.5 UJ	910 J	8,900 J	400 J	12,000	3,400 J	380 J	16,000
BA7C01201333-35	32	36	56.2 J	7.1 J	460 J	5,400 J	< 4.6 UJ	1,200 J	24,000 J	530 J	32,000	8,900 J	930 J	41,000
BA7C01201337-39	36	40	57.8 J	7.4 J	1,100 J	15,000 J	270 J	2,200 J	73,000 J	490 J	92,000	25,000 J	1,700 J	120,000
BA7C01201341-43	40	44	54.7 J	6.8 J	1,300 J	10,000 J	340 J	5,300 J	75,000 J	2,400 J	94,000	12,000 J	1,600 J	110,000
BA7C01201345-47	44	48	50.0 J	4.9 J	930 J	4,700 J	200 J	5,000 J	35,000 J	3,700 J	50,000	6,600 J	1,100 J	57,000
BA7C01201349-51	48	52	47.8 J	3.7 J	630 J	1,800 J	130 J	1,900 J	20,000 J	780 J	25,000	3,000 J	600 J	29,000
BA7C01201353-55	52	56	31.7 J	2.2 J	110 J	580 J	15 J	440 J	7,000 J	130 J	8,300	610 J	150 J	9,000
BA7C01201357-59	56	60	31.7 J	1.3 J	22 J	86 J	< 2.9 UJ	84 J	670 J	120 J	980	130 J	28 J	1,100
BA7C01201361-63	60	64	28.1 J	1.2 J	4.1 J	22 J	< 2.8 UJ	15 J	84 J	7.4 J	130	120 J	7.8 J	260
BA7C01201365-67	64	68	28.1 J	1.2 J	2.2 J	11 J	< 2.8 UJ	5.4 J	50 J	1.9 J	71	45 J	4.4 J	120

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 26 - TOC and DDT Results for Core BA7DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 7DC (SDG 1770)														
BA7DC01201301	0	2	28.4 J	1.3 J	7.8 J	58 J	3.3 J	41 J	480 J	310 J	900	120 J	7.9 J	1,000
BA7DC01201303	2	4	28.4 J	1.3 J	5.8 J	45 J	2.0 J	32 J	290 J	110 J	480	88 J	8.2 J	580
BA7DC01201305	4	6	27.7 J	1.4 J	5.9 J	39 J	< 2.7 UJ	25 J	260 J	27 J	360	74 J	6.7 J	440
BA7DC01201307	6	8	28.2 J	1.1 J	6.3 J	45 J	< 2.8 UJ	33 J	300 J	110 J	490	79 J	8.1 J	580
BA7DC01201309-11	8	12	26.9 J	1.3 J	5.8 J	53 J	< 2.7 UJ	42 J	360 J	540 J	1,000	95 J	12 J	1,100
BA7DC01201313-15	12	16	24.1 J	1.0 J	5.3 J	38 J	1.6 J	23 J	250 J	68 J	390	68 J	7.1 J	460
BA7DC01201317-19	16	20	20.9 J	0.59 J	2.6 J	21 J	< 2.5 UJ	11 J	130 J	4.3 J	170	38 J	3.9 J	210
BA7DC01201321-23	20	24	28.2 J	0.79 J	2.3 J	20 J	< 2.7 UJ	9.8 J	120 J	3.4 J	160	39 J	4.1 J	200
BA7DC01201325-27	24	28	24.8 J	0.81 J	4.6 J	38 J	< 2.6 UJ	20 J	230 J	15 J	310	77 J	8.4 J	390
BA7DC01201329-31	28	32	23.9 J	0.71 J	5.7 J	41 J	2.7 J	26 J	260 J	92 J	430	74 J	6.3 J	510
BA7DC01201333-35	32	36	28.6 J	1.3 J	13 J	110 J	< 27 UJ	64 J	710 J	190 J	1,100	210 J	18 J	1,300
BA7DC01201337-39	36	40	31.0 J	1.9 J	17 J	160 J	6.1 J	88 J	900 J	350 J	1,500	280 J	29 J	1,800
BA7DC01201341-43	40	44	30.2 J	1.8 J	18 J	170 J	< 29 UJ	90 J	1,000 J	210 J	1,500	350 J	33 J	1,900
BA7DC01201345-47	44	48	30.4 J	1.9 J	19 J	180 J	< 28 UJ	91 J	920 J	200 J	1,400	460 J	31 J	1,900
BA7DC01201349-51	48	52	30.0 J	2.2 J	27 J	230 J	< 27 UJ	110 J	1,100 J	130 J	1,600	670 J	49 J	2,300
BA7DC01201353-55	52	56	32.0 J	2.4 J	43 J	330 J	< 29 UJ	200 J	1,400 J	1,300 J	3,300	1,000 J	85 J	4,400
BA7DC01201357-59	56	60	31.3 J	2.4 J	13 J	130 J	< 29 UJ	30 J	470 J	< 29 UJ	640	730 J	47 J	1,400

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 27 - TOC and DDT Results for Core BA8B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 8B (SDG 1817)														
BA8B01201301	0	2	48.9 J	3.2 J	92 J	560 J	25 J	240 J	2,600 J	110 J	3,600	2,200 J	190 J	6,000
BA8B01201303	2	4	47.0 J	4.0 J	180 J	1,100 J	36 J	470 J	4,200 J	460 J	6,400	5,100 J	560 J	12,000
BA8B01201305	4	6	51.9 J	5.5 J	380 J	2,200 J	66 J	920 J	6,600 J	270 J	10,000	16,000 J	1,400 J	28,000
BA8B01201307	6	8	50.7 J	5.9 J	610 J	3,500 J	100 J	2,000 J	8,300 J	1,500 J	16,000	28,000 J	2,100 J	46,000
BA8B01201309-11	8	12	41.3 J	3.0 J	270 J	1,300 J	33 J	930 J	4,800 J	680 J	8,000	7,500 J	620 J	16,000
BA8B01201313-15	12	16	42.0 J	3.2 J	120 J	630 J	19 J	360 J	2,300 J	190 J	3,600	3,500 J	310 J	7,400
BA8B01201317-19	16	20	35.9 J	2.0 J	33 J	200 J	11 J	80 J	740 J	27 J	1,100	990 J	71 J	2,200
BA8B01201321-23	20	24	35.2 J	1.5 J	29 J	160 J	5.0 J	73 J	410 J	38 J	720	1,100 J	77 J	1,900
BA8B01201325-27	24	28	36.4 J	1.4 J	33 J	230 J	5.7 J	89 J	1,100 J	35 J	1,500	1,400 J	90 J	3,000
BA8B01201329-31	28	32	31.2 J	1.4 J	26 J	160 J	7.0 J	67 J	470 J	14 J	740	1,200 J	62 J	2,000
BA8B01201333-35	32	36	26.7 J	2.2 J	< 2.7 UJ	1.0 J	< 2.7 UJ	< 2.7 UJ	4.4 J	< 2.7 UJ	5.4	3.9 J	< 2.7 UJ	9.3
BA8B01201337-39	36	40	27.2 J	1.1 J	1.1 J	4.1 J	< 2.7 UJ	1.5 J	11 J	< 2.7 UJ	18	27 J	2.2 J	47
BA8B01201341-43	40	44	27.8 J	1.2 J	< 2.8 UJ	1.8 J	< 2.8 UJ	0.83 J	9.7 J	0.90 J	13	5.1 J	< 2.8 UJ	18
BA8B01201345-47	44	48	27.5 J	1.3 J	< 2.7 UJ	1.5 J	< 2.7 UJ	< 2.7 UJ	6.3 J	< 2.7 UJ	7.8	2.5 J	< 2.7 UJ	10
BA8B01201349-51	48	52	32.9 J	1.3 J	8.2 J	52 J	< 2.9 UJ	17 J	180 J	4.5 J	260	300 J	18 J	580
BA8B01201353-55	52	56	32.2 J	1.2 J	0.92 J	2.1 J	< 2.9 UJ	1.1 J	9.3 J	< 2.9 UJ	13	5.7 J	< 2.9 UJ	19
BA8B01201357-59	56	60	29.3 J	1.3 J	0.96 J	1.1 J	< 2.7 UJ	< 2.7 UJ	4.7 J	< 2.7 UJ	6.8	5.2 J	< 2.7 UJ	12

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 28 - TOC and DDT Results for Core BA8BC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 8BC (SDG 1783)														
BA8BC01201301	0	2	36.1 J	4.0 J	19 J	120 J	< 15 UJ	62 J	620 J	30 J	850	340 J	31 J	1,200
BA8BC01201303	2	4	42.1 J	4.3 J	32 J	200 J	< 33 UJ	110 J	1,000 J	36 J	1,400	510 J	55 J	1,900
BA8BC01201305	4	6	40.3 J	4.0 J	34 J	200 J	9.5 J	110 J	950 J	67 J	1,400	610 J	56 J	2,000
BA8BC01201307	6	8	36.1 J	4.0 J	55 J	280 J	8.3 J	170 J	1,300 J	140 J	2,000	980 J	100 J	3,000
BA8BC01201309-11	8	12	32.4 J	4.2 J	54 J	260 J	24 J	160 J	1,100 J	78 J	1,700	980 J	98 J	2,800
BA8BC01201313-15	12	16	29.9 J	4.7 J	12 J	83 J	3.6 J	38 J	410 J	51 J	600	260 J	33 J	890
BA8BC01201317-19	16	20	30.0 J	7.8 J	1.7 J	9.6 J	< 2.8 UJ	5.9 J	47 J	27 J	91	35 J	3.7 J	130
BA8BC01201321-23	20	24	27.9 J	8.1 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	2.8 J	< 2.7 UJ	2.8	1.7 J	< 2.7 UJ	4.5
BA8BC01201325-27	24	28	28.0 J	6.4 J	< 2.7 UJ	1.7 J	< 2.7 UJ	< 2.7 UJ	9.1 J	< 2.7 UJ	11	4.8 J	< 2.7 UJ	16
BA8BC01201329-31	28	32	27.8 J	7.4 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	5.7 J	< 2.7 UJ	5.7	2.4 J	< 2.7 UJ	8.1
BA8BC01201333-35	32	36	28.4 J	6.3 J	< 2.8 UJ	2.1 J	< 2.8 UJ	< 2.8 UJ	8.5 J	< 2.8 UJ	11	6.0 J	< 2.8 UJ	17

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 29 - TOC and DDT Results for Core BA8C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 8C (SDGs 1785/2091)														
BA8C01201301	0	2	53.9 J	4.4 J	1,000 J	1,900 J	180 J	34,000 J	11,000 J	540 J	49,000	2,100 J	88 J	51,000
BA8C01201303	2	4	45.2 J	3.8 J	1,500 J	2,600 J	510 J	34,000 J	16,000 J	14,000 J	69,000	3,000 J	220 J	72,000
BA8C01201305	4	6	43.1 J	6.3 J	1,800 J	4,300 J	770 J	28,000 J	18,000 J	29,000 J	82,000	5,400 J	170 J	87,000
BA8C01201307	6	8	41.3 J	7.3 J	2,200 J	4,400 J	420 J	69,000 J	23,000 J	7,300 J	110,000	8,000 J	310 J	110,000
BA8C01201309-11	8	12	48.5 J	8.8 J	3,100 J	7,600 J	490 J	61,000 J	34,000 J	1,800 J	110,000	14,000 J	380 J	120,000
BA8C01201313-15	12	16	51.4 J	11 J	6,200 J	21,000 J	1,500 J	49,000 J	74,000 J	8,700 J	160,000	22,000 J	800 J	180,000
BA8C01201317-19	16	20	68.4 J	19 J	21,000 J	36,000 J	3,200 J	66,000 J	130,000 J	56,000 J	310,000	37,000 J	540 J	350,000
BA8C01201321-23	20	24	71.3 J	18 J	9,100 J	35,000 J	1,100 J	33,000 J	120,000 J	11,000 J	210,000	59,000 J	580 J	270,000
BA8C01201325-27	24	28	66.4 J	18 J	10,000 J	41,000 J	1,500 J	40,000 J	120,000 J	17,000 J	230,000	57,000 J	820 J	290,000
BA8C01201329-31	28	32	62.6 J	11 J	4,800 J	29,000 J	1,500 J	17,000 J	79,000 J	8,300 J	140,000	33,000 J	450 J	170,000
BA8C01201333-35	32	36	62.6 J	12 J	2,100 J	23,000 J	890 J	29,000 J	83,000 J	59,000 J	200,000	22,000 J	310 J	220,000
BA8C01201337-39	36	40	55.1 J	16 J	10,000 J	15,000 J	1,900 J	68,000 J	49,000 J	24,000 J	170,000	29,000 J	620 J	200,000
BA8C01201341-43	40	44	56.1 J	14 J	5,600 J	18,000 J	2,700 J	18,000 J	89,000 J	73,000 J	210,000	24,000 J	690 J	230,000
BA8C01201345-47	44	48	49.1 J	12 J	2,800 J	8,700 J	230 J	13,000 J	56,000 J	6,300 J	87,000	15,000 J	340 J	100,000
BA8C01201349-51	48	52	50.9 J	14 J	4,500 J	8,200 J	760 J	36,000 J	49,000 J	84,000 J	180,000	17,000 J	640 J	200,000
BA8C01201353-55	52	56	52.5 J	1.4 J	2,500 J	3,700 J	570 J	21,000 J	33,000 J	35,000 J	96,000	6,300 J	360 J	100,000
BA8C01201357-59	56	60	55.1 J	3.0 J	1,300 J	1,900 J	170 J	14,000 J	16,000 J	10,000 J	43,000	4,700 J	210 J	48,000
BA8C01201361-63	60	64	37.9 J	1.2 J	190 J	290 J	29 J	650 J	1,900 J	600 J	3,700	520 J	45 J	4,200
BA8C01201365-67	64	68	28.7 J	1.1 J	12 J	41 J	2.4 J	58 J	230 J	40 J	380	52 J	6.3 J	440
BA8C01201369-71	68	72	28.2 J	7.9 J	4.9 J	32 J	2.1 J	23 J	150 J	71 J	280	37 J	3.3 J	320
BA8C01201373-75	72	76	27.3 J	0.74 J	2.3 J	3.7 J	1.1 J	6.8 J	13 J	5.3 J	32	7.7 J	1.7 J	42
BA8C01201377-79	76	80	27.8 J	0.75 J	2.6 J	7.6 J	1.3 J	13 J	34 J	64 J	120	15 J	2.4 J	140

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 30 - TOC and DDT Results for Core BA8DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Sample ID	Top of sediment bed interval (cm)	Bottom of sediment bed interval (cm)	MC	TOC	<i>o,p'</i> -DDD	<i>o,p'</i> -DDE	<i>o,p'</i> -DDT	<i>p,p'</i> -DDD	<i>p,p'</i> -DDE	<i>p,p'</i> -DDT	Total DDTs	<i>p,p'</i> -DDMU	<i>p,p'</i> -DDNU	Total DDT Compounds
Baseline 8DC (SDG 1784)														
BA8DC01201301	0	2	41.3 J	1.2 J	16 J	89 J	< 34 UJ	70 J	790 J	180 J	1,100	150 J	< 34 UJ	1,300
BA8DC01201303	2	4	36.6 J	1.2 J	14 J	88 J	< 31 UJ	76 J	560 J	77 J	820	150 J	< 31 UJ	970
BA8DC01201305	4	6	33.3 J	1.0 J	21 J	99 J	< 30 UJ	130 J	650 J	870 J	1,800	180 J	17 J	2,000
BA8DC01201307	6	8	31.8 J	1.1 J	< 29 UJ	90 J	< 29 UJ	73 J	600 J	40 J	800	150 J	14 J	970
BA8DC01201309-11	8	12	30.6 J	1.3 J	17 J	100 J	< 29 UJ	95 J	670 J	220 J	1,100	160 J	18 J	1,300
BA8DC01201313-15	12	16	31.5 J	1.3 J	41 J	170 J	< 29 UJ	190 J	1,100 J	480 J	2,000	300 J	38 J	2,300
BA8DC01201317-19	16	20	29.4 J	1.4 J	31 J	170 J	< 28 UJ	150 J	1,100 J	470 J	1,900	300 J	38 J	2,300
BA8DC01201321-23	20	24	29.8 J	1.2 J	30 J	160 J	< 28 UJ	130 J	1,000 J	650 J	2,000	310 J	22 J	2,300
BA8DC01201325-27	24	28	29.4 J	1.3 J	31 J	190 J	9.2 J	150 J	1,200 J	280 J	1,900	360 J	36 J	2,300
BA8DC01201329-31	28	32	30.5 J	1.3 J	30 J	210 J	< 28 UJ	180 J	1,200 J	330 J	2,000	480 J	36 J	2,500
BA8DC01201333-35	32	36	32.6 J	1.3 J	39 J	200 J	14 J	200 J	1,100 J	1,100 J	2,700	520 J	35 J	3,200
BA8DC01201337-39	36	40	32.3 J	1.5 J	55 J	310 J	54 J	390 J	1,700 J	4,500 J	7,000	900 J	75 J	8,000
BA8DC01201341-43	40	44	32.0 J	1.5 J	59 J	360 J	24 J	430 J	1,800 J	3,000 J	5,700	1,000 J	56 J	6,700
BA8DC01201345-47	44	48	30.0 J	1.1 J	28 J	160 J	< 29 UJ	140 J	810 J	1,300 J	2,400	450 J	35 J	2,900
BA8DC01201349-51	48	52	30.1 J	1.1 J	41 J	250 J	38 J	200 J	1,100 J	2,400 J	4,000	740 J	46 J	4,800
BA8DC01201353-55	52	56	28.1 J	1.2 J	27 J	380 J	7.3 J	130 J	1,300 J	390 J	2,200	590 J	40 J	2,900
BA8DC01201357-59	56	60	26.4 J	0.92 J	5.5 J	49 J	3.1 J	33 J	220 J	300 J	610	140 J	9.3 J	760

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 31 - TOC and DDT Results for Core BA9B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 9B (SDG 1747)														
BA9B01201301	0	2	43.5 J	1.3 J	31 J	150 J	< 3.5 UJ	96 J	990 J	110 J	1,400	250 J	65 J	1,700
BA9B01201303	2	4	39.7 J	2.1 J	46 J	210 J	< 3.3 UJ	140 J	1,300 J	140 J	1,800	330 J	91 J	2,300
BA9B01201305	4	6	41.4 J	2.7 J	110 J	560 J	< 3.4 UJ	350 J	2,900 J	160 J	4,100	1,100 J	310 J	5,500
BA9B01201307	6	8	43.3 J	3.2 J	200 J	640 J	< 3.5 UJ	610 J	3,800 J	340 J	5,600	2,100 J	680 J	8,400
BA9B01201309-11	8	12	42.5 J	3.5 J	350 J	1,200 J	< 3.5 UJ	580 J	6,900 J	1,500 J	11,000	3,800 J	600 J	15,000
BA9B01201313-15	12	16	37.2 J	2.4 J	140 J	710 J	27 J	420 J	2,900 J	260 J	4,500	1,700 J	320 J	6,500
BA9B01201317-19	16	20	33.5 J	1.6 J	30 J	120 J	6.0 J	80 J	710 J	20 J	970	400 J	49 J	1,400
BA9B01201321-23	20	24	32.1 J	1.3 J	6.7 J	28 J	4.9 J	19 J	150 J	22 J	230	97 J	16 J	340
BA9B01201325-27	24	28	30.5 J	1.5 J	9.7 J	27 J	2.7 J	35 J	160 J	14 J	250	95 J	19 J	360
BA9B01201329-31	28	32	30.2 J	1.4 J	9.0 J	29 J	1.7 J	26 J	150 J	< 2.9 UJ	220	140 J	17 J	370
BA9B01201333-35	32	36	29.2 J	1.1 J	< 2.8 UJ	3.0 J	< 2.8 UJ	5.0 J	17 J	< 2.8 UJ	25	7.3 J	1.9 J	34
BA9B01201337-39	36	40	27.2 J	1.0 J	< 2.7 UJ	1.2 J	< 2.7 UJ	1.5 J	5.7 J	< 2.7 UJ	8.4	1.6 J	< 2.7 UJ	10
BA9B01201341-43	40	44	27.2 J	1.1 J	< 2.7 UJ	1.2 J	< 2.7 UJ	1.5 J	3.4 J	< 2.7 UJ	6.1	1.7 J	< 2.7 UJ	7.8

Abbreviations

cm - Centimeter

DDD - Dichlorodiphenyldichloroethane

DDE - Dichlorodiphenyldichloroethylene

DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethylene

DDNU - unsym-bis(p-chlorophenyl)ethylene

DDT - Dichlorodiphenyltrichloroethane

MC - Moisture content

MDL - Method detection limit

QCSR - Quality Control Summary Report

SDG - Sample delivery group

TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).

2. Analytical results for MC are in percent.

3. Analytical results for TOC are in percent.

4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR.

Laboratory qualifiers are included in the laboratory reports (available upon request).

5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown

-- Not Analyzed

J - Estimated value (higher than MDL)

U - Not detected

Table 32 - TOC and DDT Results for Core BA9BC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 9BC (SDG 1750)														
BA9BC01201301	0	2	39.8 J	1.8 J	32 J	190 J	< 3.3 UJ	100 J	920 J	110 J	1,400	550 J	46 J	1,900
BA9BC01201303	2	4	40.0 J	2.2 J	34 J	220 J	< 3.4 UJ	110 J	1,200 J	49 J	1,600	650 J	58 J	2,300
BA9BC01201305	4	6	41.4 J	2.6 J	58 J	400 J	< 3.4 UJ	200 J	1,800 J	240 J	2,700	1,000 J	120 J	3,800
BA9BC01201307	6	8	41.9 J	2.9 J	59 J	410 J	< 3.4 UJ	200 J	1,900 J	46 J	2,600	1,200 J	120 J	3,900
BA9BC01201309-11	8	12	43.0 J	3.6 J	150 J	780 J	< 3.5 UJ	490 J	3,300 J	410 J	5,100	4,100 J	440 J	9,700
BA9BC01201313-15	12	16	44.3 J	3.6 J	200 J	1,000 J	65 J	570 J	3,400 J	110 J	5,300	6,100 J	660 J	12,000
BA9BC01201317-19	16	20	41.2 J	3.5 J	290 J	1,400 J	75 J	790 J	6,700 J	460 J	9,700	6,700 J	610 J	17,000
BA9BC01201321-23	20	24	32.8 J	1.6 J	58 J	340 J	17 J	210 J	1,700 J	300 J	2,600	1,500 J	150 J	4,300
BA9BC01201325-27	24	28	31.0 J	1.6 J	34 J	160 J	4.5 J	130 J	1,100 J	150 J	1,600	440 J	62 J	2,100
BA9BC01201329-31	28	32	27.9 J	1.3 J	4.7 J	14 J	2.3 J	16 J	79 J	110 J	230	41 J	7.9 J	270

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 33 - TOC and DDT Results for Core BA9C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 9C (SDG 1748)														
BA9C01201301	0	2	33.4 J	1.2 J	17 J	83 J	5.4 J	59 J	480 J	10 J	650	190 J	4.9 J	850
BA9C01201303	2	4	29.3 J	1.3 J	10 J	71 J	< 2.9 UJ	40 J	350 J	56 J	530	120 J	4.8 J	650
BA9C01201305	4	6	30.2 J	1.4 J	640 J	420 J	31 J	2,000 J	2,400 J	29 J	5,500	320 J	24 J	5,900
BA9C01201307	6	8	30.2 J	1.5 J	77 J	360 J	16 J	300 J	1,700 J	640 J	3,100	1,000 J	70 J	4,200
BA9C01201309-11	8	12	31.5 J	1.8 J	130 J	600 J	23 J	440 J	2,800 J	320 J	4,300	2,200 J	130 J	6,600
BA9C01201313-15	12	16	28.9 J	1.6 J	26 J	120 J	7.3 J	85 J	600 J	83 J	920	440 J	42 J	1,400
BA9C01201317-19	16	20	33.0 J	1.6 J	19 J	97 J	5.3 J	72 J	530 J	98 J	820	290 J	29 J	1,100
BA9C01201321-23	20	24	32.6 J	1.8 J	24 J	110 J	10 J	100 J	690 J	66 J	1,000	210 J	45 J	1,300
BA9C01201325-27	24	28	30.1 J	1.3 J	10 J	56 J	3.3 J	32 J	330 J	24 J	460	150 J	20 J	630
BA9C01201329-31	28	32	30.5 J	1.1 J	16 J	97 J	4.1 J	54 J	460 J	99 J	730	350 J	26 J	1,100

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 34 - TOC and DDT Results for Core BA9DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 9DC (SDG 1744)														
BA9DC01201301	0	2	40.5 J	1.5 J	< 3.3 UJ	63 J	< 3.3 UJ	41 J	390 J	58 J	550	110 J	16 J	680
BA9DC01201303	2	4	33.1 J	1.4 J	< 3 UJ	72 J	< 3 UJ	52 J	450 J	120 J	690	130 J	19 J	840
BA9DC01201305	4	6	32.3 J	1.4 J	< 3 UJ	78 J	< 3 UJ	61 J	530 J	50 J	720	130 J	19 J	870
BA9DC01201307	6	8	31.5 J	1.4 J	< 2.9 UJ	69 J	< 2.9 UJ	57 J	460 J	180 J	770	110 J	21 J	900
BA9DC01201309-11	8	12	30.5 J	1.3 J	< 2.9 UJ	46 J	< 2.9 UJ	40 J	310 J	170 J	570	74 J	13 J	650
BA9DC01201313-15	12	16	28.8 J	1.3 J	< 2.8 UJ	60 J	< 2.8 UJ	44 J	390 J	71 J	570	99 J	19 J	680
BA9DC01201317-19	16	20	30.1 J	1.5 J	< 2.7 UJ	93 J	< 2.7 UJ	70 J	600 J	29 J	790	140 J	26 J	960
BA9DC01201321-23	20	24	28.6 J	1.5 J	< 2.8 UJ	71 J	< 2.8 UJ	51 J	470 J	80 J	670	120 J	20 J	810
BA9DC01201325-27	24	28	30.1 J	1.4 J	< 2.8 UJ	110 J	< 2.8 UJ	83 J	700 J	110 J	1,000	190 J	29 J	1,200
BA9DC01201329-31	28	32	30.1 J	1.3 J	< 2.8 UJ	110 J	< 2.8 UJ	72 J	700 J	51 J	930	190 J	29 J	1,200
BA9DC01201333-35	32	36	32.7 J	1.8 J	< 3 UJ	160 J	< 3 UJ	110 J	890 J	93 J	1,300	370 J	50 J	1,700
BA9DC01201337-39	36	40	32.7 J	1.8 J	< 2.9 UJ	190 J	< 2.9 UJ	120 J	700 J	35 J	1,000	360 J	54 J	1,500
BA9DC01201341-43	40	44	30.4 J	1.5 J	< 2.9 UJ	100 J	< 2.9 UJ	54 J	420 J	16 J	590	310 J	40 J	940

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 35 - TOC and DDT Results for Core BA10B
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 10B (SDG 1751)														
BA10B01201301	0	2	40.6 J	1.2 J	14 J	51 J	10 J	38 J	330 J	30 J	470	91 J	15 J	580
BA10B01201303	2	4	33.3 J	1.3 J	34 J	59 J	60 J	74 J	380 J	150 J	760	87 J	14 J	860
BA10B01201305	4	6	32.0 J	1.3 J	17 J	57 J	14 J	54 J	380 J	54 J	580	88 J	14 J	680
BA10B01201307	6	8	29.9 J	1.3 J	26 J	100 J	25 J	85 J	640 J	150 J	1,000	160 J	29 J	1,200
BA10B01201309-11	8	12	28.8 J	1.2 J	70 J	160 J	130 J	230 J	700 J	430 J	1,700	420 J	58 J	2,200
BA10B01201313-15	12	16	28.8 J	1.1 J	23 J	93 J	23 J	96 J	470 J	370 J	1,100	320 J	40 J	1,400
BA10B01201317-19	16	20	28.1 J	1.2 J	13 J	60 J	10 J	36 J	310 J	43 J	470	180 J	31 J	680
BA10B01201321-23	20	24	26.7 J	1.1 J	4.9 J	25 J	1.0 J	13 J	130 J	3.0 J	180	63 J	7.2 J	250
BA10B01201325-27	24	28	25.7 J	0.89 J	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	< 2.7 UJ	2.6 J	< 2.7 UJ	2.6	< 2.7 UJ	< 2.7 UJ	2.6

Abbreviations

cm - Centimeter
 DDD - Dichlorodiphenyldichloroethane
 DDE - Dichlorodiphenyldichloroethylene
 DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
 DDNU - unsym-bis(p-chlorophenyl)ethylene
 DDT - Dichlorodiphenyltrichloroethane
 MC - Moisture content
 MDL - Method detection limit
 QCSR - Quality Control Summary Report
 SDG - Sample delivery group
 TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
 -- Not Analyzed
 J - Estimated value (higher than MDL)
 U - Not detected

Table 36 - TOC and DDT Results for Core BA10C
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 10C (SDG 1743)														
BA10C01201301	0	2	--	0.58 J	7.7 J	15 J	3.4 J	25 J	110 J	6.0 J	170	17 J	3.2 J	190
BA10C01201303	2	4	28.0 J	0.85 J	14 J	29 J	7.6 J	38 J	210 J	12 J	310	37 J	8.7 J	360
BA10C01201305	4	6	25.3 J	0.90 J	27 J	31 J	73 J	67 J	200 J	80 J	480	38 J	10 J	530
BA10C01201307	6	8	25.8 J	0.84 J	13 J	19 J	19 J	34 J	120 J	46 J	250	34 J	7.1 J	290
BA10C01201309-11	8	12	25.6 J	0.79 J	12 J	26 J	11 J	39 J	180 J	32 J	300	46 J	8.5 J	350
BA10C01201313-15	12	16	24.3 J	0.58 J	4.1 J	10 J	2.1 J	11 J	72 J	2.6 J	100	16 J	3.3 J	120
BA10C01201317-19	16	20	24.2 J	0.54 J	< 2.7 UJ	5.2 J	< 2.7 UJ	2.7 J	35 J	< 2.7 UJ	43	7.6 J	< 2.7 UJ	51
BA10C01201321-23	20	24	23.0 J	0.58 J	< 2.6 UJ	< 2.6 UJ	< 2.6 UJ	< 2.6 UJ	2.2 J	< 2.6 UJ	2.2	0.97 J	< 2.6 UJ	3.2

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected

Table 37 - TOC and DDT Results for Core BA10DC
First MNR Report
Palos Verdes Shelf (OU 5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

<i>Sample ID</i>	<i>Top of sediment bed interval (cm)</i>	<i>Bottom of sediment bed interval (cm)</i>	<i>MC</i>	<i>TOC</i>	<i>o,p'-DDD</i>	<i>o,p'-DDE</i>	<i>o,p'-DDT</i>	<i>p,p'-DDD</i>	<i>p,p'-DDE</i>	<i>p,p'-DDT</i>	<i>Total DDTs</i>	<i>p,p'-DDMU</i>	<i>p,p'-DDNU</i>	<i>Total DDT Compounds</i>
Baseline 10DC (SDG 1753)														
BA10DC01201301	0	2	37.3 J	0.93 J	< 3.2 UJ	29 J	< 3.2 UJ	14 J	200 J	7.8 J	250	38 J	6.9 J	300
BA10DC01201303	2	4	30.7 J	1.2 J	< 2.9 UJ	32 J	< 2.9 UJ	14 J	210 J	4.8 J	260	40 J	8.1 J	310
BA10DC01201305	4	6	30.6 J	1.3 J	< 2.9 UJ	43 J	< 2.9 UJ	19 J	270 J	7.2 J	340	57 J	10 J	410
BA10DC01201307	6	8	29.7 J	1.2 J	13 J	37 J	< 2.9 UJ	23 J	230 J	42 J	350	46 J	9.8 J	400
BA10DC01201309-11	8	12	29.5 J	1.1 J	< 2.8 UJ	50 J	< 2.8 UJ	22 J	310 J	50 J	430	63 J	12 J	510
BA10DC01201313-15	12	16	28.3 J	1.3 J	< 2.8 UJ	67 J	< 2.8 UJ	24 J	410 J	15 J	520	95 J	13 J	620
BA10DC01201317-19	16	20	27.2 J	1.3 J	< 2.8 UJ	110 J	< 2.8 UJ	40 J	610 J	170 J	930	190 J	17 J	1,100
BA10DC01201321-23	20	24	29.7 J	0.84 J	< 2.9 UJ	170 J	< 2.9 UJ	41 J	790 J	15 J	1,000	360 J	25 J	1,400
BA10DC01201325-27	24	28	28.6 J	1.4 J	< 2.8 UJ	160 J	< 2.8 UJ	50 J	700 J	19 J	930	390 J	24 J	1,300
BA10DC01201329-31	28	32	27.6 J	1.3 J	< 2.8 UJ	110 J	8.3 J	40 J	620 J	41 J	820	250 J	14 J	1,100
BA10DC01201333-35	32	36	26.6 J	0.98 J	< 2.7 UJ	28 J	< 2.7 UJ	10 J	160 J	4.8 J	200	47 J	4.0 J	250

Abbreviations

cm - Centimeter
DDD - Dichlorodiphenyldichloroethane
DDE - Dichlorodiphenyldichloroethylene
DDMU - 1-Chloro-2,2-bis(4-chlorophenyl)ethene
DDNU - unsym-bis(p-chlorophenyl)ethylene
DDT - Dichlorodiphenyltrichloroethane
MC - Moisture content
MDL - Method detection limit
QCSR - Quality Control Summary Report
SDG - Sample delivery group
TOC - Total organic carbon

Notes

1. Analytical results for DDT compounds are in micrograms per kilogram (parts per billion).
2. Analytical results for MC are in percent.
3. Analytical results for TOC are in percent.
4. Indicated data qualifiers are the final validated qualifiers; associated reason codes are presented in the QCSR. Laboratory qualifiers are included in the laboratory reports (available upon request).
5. "Total DDT Compounds" consists of both *o,p'*- and *p,p'*- isomers of DDD, DDE, and DDT, plus *p,p'*-DDMU and *p,p'*-DDNU.

Data Qualifiers

< - Not detected above method detection limit; method detection limit shown
-- Not Analyzed
J - Estimated value (higher than MDL)
U - Not detected