

Table 4-2 — Comparison of Sediment Results - 2009 versus 2013
First MNR Report
Palos Verdes Shelf (OU5 of the Montrose Chemical Corp. Superfund Site)
Los Angeles County, California

Location	Field sample ID	Lab sample ID	Orginal ID	Year of collection	SBD-SED	<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	DDMU	DDNU	Total DDT Compounds	Total PCBs
BA5B	PVSED-001	17-03-0175-1	BA5B01200905	2009	4-6	200	1,400	27.0 J	510	10,000	140	12,000	3,000	210	15,000	1,900
	PVSED-003	17-03-0175-3	BA5B01201305	2013	4-6	260	1,900	49.0 J	670	12,000	440	15,000	6,200	240	22,000	3,900
	PVSED-002	17-03-0175-2	BA5B01200907	2009	6-8	260	2,000	60.0 J	700	15,000	600	19,000	4,000	280	23,000	3,000
	PVSED-004	17-03-0175-4	BA5B01201307	2013	6-8	460	3,300	65.0 J	1,100	18,000	370	23,000	14,000	390	38,000	5,000
BA6BC	PVSED-005	17-03-0175-5	BA6BC01200905	2009	4-6	180	1,200	50	590	7,700	290	10,000	3,800	170	14,000	1,500
	PVSED-007	17-03-0175-7	BA6BC01201305	2013	4-6	210	1,200	43	680	5,400	740	8,300	7,000	210	15,000	2,200
	PVSED-006	17-03-0175-6	BA6BC01200907	2009	6-8	240	1,400	32.0 J	1,300	8,100	340	11,000	6,200	240	18,000	2,800
	PVSED-008	17-03-0175-8	BA6BC01201307	2013	6-8	470	2,400	70.0 J	1,400	7,600	930	13,000	16,000	340	29,000	5,100
BA9C	PVSED-009	17-03-0175-9	BA9C01200903	2009	2-4	86	520	17.0 J	260	2,700	370	4,000	1,100	49	5,100	570
	PVSED-010	17-03-0175-10	BA9C01201303	2013	2-4	19.0 J	110	3.40 J	57	650	19.0 J	860	250	18.0 J	1,100	140
OA10	PVSED-011	17-03-0175-11	OA1001200901	2009	0-2	97	690	16.0 J	380	4,400	1,000	6,600	1,300	71	8,000	740
	PVSED-014	17-03-0175-14	OA1001201301	2013	0-2	81	560	13.0 J	280	3,400	230	4,600	1,400	78	6,000	650
	PVSED-012	17-03-0175-12	OA1001200905	2009	4-6	80	640	23.0 J	300	3,900	780	5,700	1,400	64	7,200	990
	PVSED-015	17-03-0175-15	OA1001201305	2013	4-6	210	1,300	120	660	6,900	1,300	10,000	3,500	150	14,000	1,400
	PVSED-013	17-03-0175-13	OA1001200907	2009	6-8	200	1,500	31.0 J	720	8,900	950	12,000	4,500	150	17,000	2,000
	PVSED-016	17-03-0175-16	OA1001201307	2013	6-8	460	3,300	130	1,500	15,000	1,400	22,000	12,000	420	34,000	7,300
OA11	PVSED-017	17-03-0175-17	OA1101200901	2009	0-2	150	1,500	32.0 J	500	9,400	1,400	13,000	2,400	110	15,000	1,700
	PVSED-019	17-03-0175-19	OA1101201301	2013	0-2	59	750	12.0 J	230	4,200	670	5,900	1,600	49	7,600	860
	PVSED-018	17-03-0175-18	OA1101200905	2009	4-6	80	720	17.0 J	400	4,500	350	6,100	1,100	44	7,200	700
	PVSED-020	17-03-0175-20	OA1101201305	2013	4-6	84	990	15.0 J	300	5,700	460	7,500	2,200	61	9,800	1,200

Notes

1. SBD-SED is the depth interval in the sediment bed, in centimeters. For example, when SBD-SED = 2-4, the interval begins at a bed depth of 2 centimeters and ends at 4 centimeters.
2. All concentrations of DDTs and PCBs are in micrograms per kilogram (ug/kg = parts per billion).