

**Table 3 - Sampling for SWRP Water Diversion  
Remedial Action at IR Site 25  
Former NAS Moffett Field  
Moffett Field, California**

<i>Parameter</i>	<i>Units</i>	<i>Sample type</i>	<i>Method</i>	<i>MDL</i>
<b>Inorganics</b>				
Lead	ug/L	grab	USEPA 6010	3.5
Zinc	ug/L	grab	USEPA 6010	4.7
<b>Organics</b>				
DDD	ug/L	grab	USEPA 8081A	0.0034
DDE	ug/L	grab	USEPA 8081A	0.0030
DDT	ug/L	grab	USEPA 8081A	0.0060
Total PCBs	ug/L	grab	USEPA 8082	0.05

**Abbreviations**

MDL - Method detection limit  
 ug/L = Micrograms per liter (parts per billion)  
 SWRP - Storm Water Retention Pond  
 USEPA - United States Environmental Protection Agency

**Notes**

1. Total PCBs will be calculated by the summation of the following Aroclors: 1016, 1221, 1232, 1232, 1242, 1248, 1254, and 1260.

**Table 4 - COEC Concentrations in Previous Sediment Samples from Borrow Areas  
Remedial Action at IR Site 25  
Former NAS Moffett Field  
Moffett Field, California**

<b>Sample location</b>	<b>Sample ID</b>	<b>Sample year</b>	<b>Top depth (ft bgs)</b>	<b>Bottom depth (ft bgs)</b>	<b>Lead (mg/kg)</b>	<b>Zinc (mg/kg)</b>	<b>Total DDT (µg/kg)</b>	<b>Total PCBs (µg/kg)</b>
<b>Site-Wide Average Remediation Goal (lower bound)</b>								
-	-	-	-	-	<b>33</b>	<b>180</b>	<b>16</b>	<b>200</b>
<b>BA-1 (MROSD Area)</b>								
MROSD-16	0033-141	2002	0	0.5	17.5	92 J	2.7	ND
MROSD-16	0033-142	2002	0.5	1	8.95 J	90.7 J	ND	ND
MROSD-16	0033-143	2002	1	1.5	5.4 J	77.1 J	ND	ND
MROSD-16	0033-144	2002	1.5	2	5.19 J	78.6	ND	ND
PD25-SS04	PD25-SS0401	2010	0	0.5	21.5	81.6	0.011	110
PD25-SS05	PD25-SS0501	2010	0	0.5	10.6	45.1	0.02	93
PCSS-135	0104-054	2002	0	0.5	17.7	101	ND	ND
PCSS-135	0104-055	2002	0.5	1	9.61 J	66.2	ND	ND
<b>BA-2 (SWRP Central Basin)</b>								
PCSS-60	0104-049	2002	0	0.5	15.9	84	3	ND
PCSS-60	0104-050	2002	0.5	1	19.5	86.2	ND	ND
PCSS-61	0104-047	2002	0	0.5	32.3	113	10.5	ND
PCSS-61	0104-048	2002	0.5	1	7.71 J	88.3	ND	ND
PCSS-62	0104-032	2002	0	0.5	24.8	94	4.3	ND
PCSS-62	0104-033	2002	0.5	1	6.48 J	73.3	ND	ND
PCSS-68	0104-085	2002	0	0.5	11.4 J	107	ND	ND
PCSS-68	0104-086	2002	0.5	1	9.98 J	96.6	ND	ND
PCSS-123	0104-072	2002	0	0.5	10.1 J	78.7	ND	ND
PCSS-123	0104-073	2002	0.5	1	9.78 J	84.2	ND	ND
PCSS-124	0104-074	2002	0	0.5	25.7	116	12.1	ND
PCSS-124	0104-075	2002	0.5	1	5.56 J	79.9	ND	ND
PCSS-130	0104-083	2002	0	0.5	31.9	113	8.4	ND
PCSS-130	0104-084	2002	0.5	1	7.1 J	52.5	ND	ND
PCSS-132	0104-070	2002	0	0.5	13.2 J	80.9	9.2	ND
PCSS-132	0104-071	2002	0.5	1	11.9 J	63.4	ND	ND
PCSS-133	Averaged	2002	0	0.5	14.8	96.1	ND	ND
PCSS-133	0104-069	2002	0.5	1	10.9 J	74.1	ND	ND
PD25-SS07	PD25-SS0701	2010	0	0.5	13.2	107.0	0.009	90.0
PD25-SS08	PD25-SS0801	2010	0	0.5	8.8	83.6	0.01	98.0
PD25-SS09	PD25-SS0901	2010	0	0.5	16.8	103.0	0.018	100
PD25-SS10	PD25-SS1001	2010	0	0.5	14.3	98.0	0.009	92.0
PD25-SS11	PD25-SS1101	2010	0	0.5	15.7	83.6	0.009	90.0
SSRP-30	Averaged	1995	0	0.5	12	76.5	3.2	ND
<b>BA-3 (SWRP NE Basin)</b>								
GS1-5	GS1-5	2003	0	0.3	NA	NA	ND	ND
GS1-6	GS1-6	2003	0	0.3	NA	NA	ND	ND
PCSC-1	0104-216	2002	0	0.5	14.3 J	75	ND	ND
PCSC-1	0104-217	2002	0.5	1	7.22 J	76.2	ND	ND
PCSS-19	0104-268	2002	0	0.5	26	76.9	ND	ND
PCSS-19	0104-269	2002	0.5	1	5.8 J	73.1	ND	ND
PCSS-20	0104-272	2002	0	0.5	22.8	82.7	ND	ND
PCSS-20	Averaged	2002	0.5	1	12.45	90.4	ND	ND
PCSS-23	0104-214	2002	0	0.5	34.8	104	ND	ND
PCSS-23	0104-215	2002	0.5	1	8.21 J	56.6	ND	ND

**Abbreviations**

COEC - Chemical of ecological concern

J - Estimated

K - Value is estimated because inductively coupled plasma serial dilution criteria were exceeded.

L - Internal standard recoveries are outside quality control limits.

µg/kg - Micrograms per kilogram

mg/kg - Milligrams per kilogram

N - Spiked sample recovery was not within control limits.

NA - Not analyzed

ND - Not detected

PCBs - Polychlorinated biphenyls