

Table 3.10
Summary of Groundwater Sample Results from B-3 VEWs
SWMU B-3 SVE O&M Assessment

Constituent	MCLs	B3-VEW01* 11/7/2000	B3-VEW04* 11/7/2000	B3-VEW10* 11/7/2000	B3-VEW12* 11/7/2000	B3-Drain Port* 11/7/2000	B3-VEW01 7/19/2002	B3-VEW01 7/23/2002
Vinyl Chloride	2.0	4.2	bdl	bdl	bdl	bdl	8.9	4.2
1,1-Dichloroethene	7.0	10.0	bdl	bdl	0.66	bdl	6.0	bdl
trans-1,2-Dichloroethene	100.0	120 E	bdl	1.2	9.6	bdl	39.6	43.2
cis-1,2-dichloroethene	70	27000	490	110	970	180	12100	8190
Chloroform	--	bdl	bdl	bdl	bdl	0.5	bdl	bdl
1,2-Dichloroethane	5.0	0.95	bdl	bdl	bdl	bdl	bdl	bdl
Trichloroethene	5.0	2900	21.0	21.0	32.0	340	334	127
1,1,2-Trichloroethane	5.0	1.0	bdl	0.5	bdl	bdl	bdl	bdl
Toluene	1000	3.6	bdl	0.5	bdl	bdl	bdl	bdl
Tetrachloroethene	5.0	3.3	bdl	bdl	0.64	53.0	bdl	bdl
Ethylbenzene	700	5.2	bdl	bdl	1.7	bdl	bdl	bdl
Xylene (total)	10000	5.9	bdl	bdl	1.5	bdl	bdl	bdl
Isopropylbenzene	--	2.5	bdl	bdl	1.6	bdl	bdl	bdl
n-Propylbenzene	--	7.2	bdl	bdl	2.9	bdl	bdl	bdl
1,3,5-Trimethylbenzene	--	39.0	bdl	0.84	9.4	bdl	bdl	bdl
tert-Butylbenzene	--	0.95	bdl	bdl	0.71	bdl	bdl	bdl
n-Butylbenzene	--	7.8	bdl	bdl	2.3	bdl	bdl	bdl
1,2,4-Trimethylbenzene	--	54.0	bdl	0.52	43.0	bdl	bdl	bdl
sec-Butylbenzene	--	4.3	bdl	bdl	2.5	bdl	bdl	bdl
1,4-Dichlorobenzene	--	21.0	bdl	bdl	bdl	bdl	bdl	bdl
p-Isopropyltoluene	--	6.2	bdl	bdl	2.5	bdl	bdl	bdl
1,2-Dichlorobenzene	--	23.0	bdl	bdl	1.6	bdl	bdl	bdl
Naphthalene	--	3.0	bdl	bdl	7.1	bdl	bdl	bdl

Concentrations reported in ug/L

bdl - Below detection limit

Bold - Exceeds maximum contaminant level (MCL)

* - November 2000 groundwater samples analyzed by CSSA, data validation summary not available for this data group