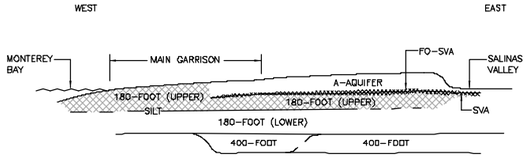
SCHEMATIC CROSS SECTION- FORT ORD HYDROSTRATIGRAPHY



MW-OU1-01-180	1 (160)	2 (166)	3 (170)	4 (176)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-OU1-03-180	1 (164)	2 (169)	3 (174)	4 (179)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-OU1-02-180	1 (179)	2 (184)	3 (189)	4 (194)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-BW-26-180	1 (232)	2 (237)	3 (242)	4 (247)
Carbon Tet	3.9 A	1.3 A	0.65 A	ND(0.50) A/U

MW-BW-29-180	1 (206)	2 (211)	3 (216)	4 (221)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-B-13-180	1 (170)	2 (175)	3 (180)	4 (185)	5 (190)	6 (195)
Carbon Tet	5.1 A	4.7 A	4.9 A	5.1 A	3.5 A	3.6 A

MW-BW-20-180	1 (182)	2 (188)	3 (192)	4 (198)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-BW-21-180	1 (178)	2 (183)	3 (188)	4 (193)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-BW-19-180	1 (165)	2 (170)	3 (175)	4 (180)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-BW-22-180	1 (182)	2 (187)	3 (192)	4 (197)
Carbon Tet	3.7 A	3.7 A	4.1 A	0.96 A

MW-BW-25-180*	1 (203)	2 (208)	3 (213)	4 (218)
Carbon Tet	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-OU2-05-180	1 (200)	4 (215)
TCE	ND(0.50) A/U	0.40 A/J

MW-OU2-07-180R	1 (224)	4 (238)
TCE	5.1 A	5.5 A

MW-OU2-48-180	1 (170)	5 (190)
TCE	ND(0.50) A/U	ND(0.50) A/U

MW-OU2-49-180	1 (204)	7 (234)
TCE	ND(0.50) A/U	ND(0.50) A/U

MW-OU2-30-180	1 (194)	2 (199)	3 (204)	4 (209)	5 (214)	6 (219)
Carbon Tet	1.5 A	1.5 A	1.4 A	1.3 A	1.3 A	0.98 A

MW-OU2-06-180R	1 (199)	4 (214)
TCE	27 A	28 A

MW-OU2-63-180	1 (181)	2 (186)	3 (191)	4 (196)
TCE	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U	ND(0.50) A/U

MW-OU2-64-180	4 (198)
Carbon Tet	ND(0.50) A/U
TCE	ND(0.50) A/U

MW-BW-02-180	2 (158)	4 (168)
TCE	0.90 A	3.4 A

MW-OU2-47-180	1 (206)	7 (233)
TCE	0.67 A	0.37 A/J

EW-OU2-05-180	
TCE	11 A

EW-OU2-06-180*	
TCE	7.4 A

MW-OU2-43-180	1 (144)	4 (158)
TCE	18 A	18 A

MW-OU2-44-180	1 (178)	4 (193)
TCE	21 A	27 A

MW-OU2-46-180	1 (185)	5 (205)
TCE	4.9 A	18 A

MW-OU2-24-180	1 (204)	6 (229)
TCE	13 A	45 A

MW-OU2-67-180	4 (214)
TCE	ND(0.50) A/U

MW-OU2-09-180R	1 (194)	4 (209)
TCE	ND(0.50) A/U	0.57 A

MW-OU2-62-180	1 (218)	4 (233)
TCE	2.0 A	1.6 A

MW-OU2-70-180	4 (240)
TCE	ND(0.50) A/U

MW-OU2-39-180	1 (230)	4 (245)
TCE	0.67 A	0.63 A

MW-OU2-53-180	1 (239)	6 (264)
TCE	7.6 A	12 A

MW-OU2-61-180	1 (176)	3 (186)
TCE	2.1 A	20 A

MW-OU2-52-180	1 (222)	4 (237)
TCE	1.8 A	1.8 A

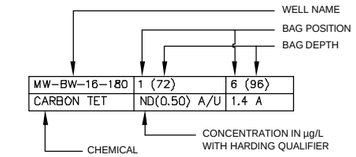
MW-OU2-56-180	1 (220)	4 (235)
TCE	12 A	12 A

MW-OU2-28-180	1 (222)	6 (248)
TCE	0.50 A	ND(0.50) A/U

0.5
1
5
10

EXPLANATION

- MONITORING WELL
- EXTRACTION WELL
- INJECTION OR INFILTRATION WELL
- MONITORING WELL WAS NOT SAMPLED
- INACTIVE SUPPLY WELL
- ACTIVE SUPPLY WELL
- ND(0.50) — NOT DETECTED AT THE REPORTING LIMIT SHOWN IN PARENTHESES
- 5 — CARBON TETRACHLORIDE CONCENTRATION CONTOUR IN µg/L; DASHED WEHRE INFERRED.
- 1 — TCE CONCENTRATION CONTOUR IN µg/L; DASHED WHERE INFERRED. ASSOCIATED WITH THE OU 2 PLUME.
- SHADED PORTIONS OF SCHEMATIC CROSS SECTION INDICATE AQUIFERS CONTOURED ON THIS MAP
- * — NOT USED FOR CONTOURING
- SUSPECTED NATURAL CONDUIT BETWEEN UPPER AND LOWER 180-FOOT AQUIFERS



NOTES:
(1) CONTOURS ARE BASED ON ONE INTERPRETATION OF THE DATA THAT WERE AVAILABLE AT THE TIME THIS REPORT WAS PREPARED; OTHER INTERPRETATIONS MAY BE POSSIBLE.
(2) CONTOURS BASED ON HIGHEST VALUE OBTAINED FROM MULTIPLE BAGS WHERE APPLICABLE.
(3) MONITORING WELLS WERE SAMPLED BETWEEN MARCH 13 AND MARCH 15, 2002.
(4) MW-BW-25-180, MW-BW-26-180, AND, MW-BW-29-180 ARE SCREENED IN THE LOWER PORTION OF THE AQUIFER AND RESULTS MAY INDICATE VERTICAL STRATIFICATION OF GROUNDWATER QUALITY.
(5) IF NO VALUE IS ASSIGNED THE BAG POSITION BOX, THE WELL WAS NOT SAMPLED USING PDB SAMPLERS.

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400 0 400 800
SCALE IN FEET

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20021015.1549

NO.	DATE	REVISIONS	HLA FILE NO.	PROJECT NO.	APPROVED	APPROVAL DATE	DRAWN BY
1	5/02			55596 00112			SS
2	10/02	ADD VERTICAL CONDUIT		55596.00112			SS

Harding ESE
A MACTEC COMPANY

OU CTP RI/FS
Work Plan
Former Fort Ord, California

Carbon Tetrachloride Concentrations
Upper 180-Foot Aquifer
March 2002

PLATE: **16**