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**Monitoring Well MW7 Sampling Results**

**Soil Samples**

Soil Samples: 22 June 1994

Soil samples were collected utilizing a modified California split spoon sampler with brass sleeve inserts. Results from soil samples of the drill core from MW7 are as follows:

MW7001 (4.8' to 5.2')

TPH-Gasoline	<1.0	mg/kg
Benzene	<0.02	mg/kg
Ethylbenzene	<0.02	mg/kg
Toluene	<0.02	mg/kg
Total Xylenes	<0.02	mg/kg

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MW7002 (9.5' to 10.0')

TPH-Gasoline	<1.0	mg/kg
Benzene	0.02	mg/kg
Ethylbenzene	<0.02	mg/kg
Toluene	<0.02	mg/kg
Total Xylenes	<0.02	mg/kg

**Water Samples**Development: 27 June 1994

Development of monitoring well MW7 was accomplished using a centrifugal pump. Fifty gallons of water was evacuated from MW7. This amount of water was required to clear well of fine grained sediment. Refer to sample collection log for complete development technique.

Sample Collection: 30 June 1994

Well was purged utilizing a peristaltic pump with a flow rate of approximately 1 liter per minute. 17.7 liters, or 4 well volumes, evacuated from well prior to sample collection. Sample collected utilizing a teflon bailer. Teflon bailer was lowered very gently into the well in an effort to minimize agitation. Three VOA containers filled from controlled flow valve on bailer. Refer to sample collection log for complete sample collection technique.

Water Sample MW7003

TPH-Gasoline	<20	ug/L
Benzene	<0.5	ug/L
Ethylbenzene	<0.5	ug/L
Toluene	<0.5	ug/L
Total Xylenes	<0.5	ug/L

Sample analyses performed by State Certified Lab (number 1312) Agriculture and Priority Pollutants Laboratories, Inc. of Fresno, California.

Sample Collection: 23 Sept 1994

Well was purged utilizing a peristaltic pump with a flow rate of approximately 1 liter per minute. 19 liters, or 4 well volumes, evacuated from well prior to sample collection. Sample collected utilizing a teflon bailer. Teflon bailer was lowered very gently into the well in an effort to minimize agitation. Three VOA containers filled from controlled flow valve on bailer. Refer to sample collection log for complete sample collection technique.

Water Sample MW7003

TPH-Gasoline	<20	ug/L
Benzene	<0.5	ug/L
Ethylbenzene	<0.5	ug/L
Toluene	<0.5	ug/L
Total Xylenes	<0.5	ug/L

Sample analyses performed by State Certified Lab (number 1468) Anlab Analytical Laboratory of Sacramento, California.

Sample Collection: 29 Dec 1994

Well was purged utilizing a peristaltic pump with a flow rate of approximately 1 liter per minute. 18.8 liters, or 4 well volumes, evacuated from well prior to sample collection. Sample collected utilizing a teflon bailer. Teflon bailer was lowered very gently into the well in an effort to minimize agitation. Three VOA containers filled from controlled flow valve on bailer. Refer to sample collection log for complete sample collection technique.

Water Sample MW7004

TPH-Gasoline	<20	ug/L
Benzene	<0.5	ug/L
Ethylbenzene	<0.5	ug/L
Toluene	<0.5	ug/L
Total Xylenes	<0.5	ug/L

Sample analyses performed by State Certified Lab (number 1312) Agriculture and Priority Pollutants Laboratories, Inc. of Fresno, California.

Sample Collection: 28 March 1995

Well was purged utilizing a peristaltic pump with a flow rate of approximately 1 liter per minute. 21 liters, or 4 well volumes, evacuated from well prior to sample collection. Sample collected utilizing a teflon bailer. Teflon bailer was lowered very gently into the well in an effort to minimize agitation. Three VOA containers filled from controlled flow valve on bailer. Refer to sample collection log for complete sample collection technique.

Water Sample MW7004

TPH-Gasoline	<50	ug/L
Benzene	<0.3	ug/L
Ethylbenzene	<0.3	ug/L
Toluene	<0.3	ug/L
Total Xylenes	<0.3	ug/L

Sample analyses performed by State Certified Lab (number 1346) Western Environmental Science and Technology Laboratory of Davis, California.