



Inter-Mountain
Laboratories, Inc.

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CLIENT: NMOC-D-Penzoil
ID: 9009101630
SITE: Well S
LAB NO: F4989

DATE REPORTED: 09/27/90
DATE ANALYZED: 09/18/90
DATE RECEIVED: 09/14/90
DATE COLLECTED: 09/10/90

Analysis Requested: Purgeable halocarbons in water.

Parameter	Concentration
Chloromethane, ug/l.....	ND (10)
Bromomethane, ug/l.....	ND (10)
Dichlorodifluoromethane, ug/l.....	ND (10)
Vinyl chloride, ug/l.....	ND (10)
Chloroethane, ug/l.....	ND (1.0)
Dichloromethane (methylene chloride)	ND (1.0)
Trichlorofluoromethane, ug/l.....	ND (1.0)
1,1-dichloroethene, ug/l.....	ND (1.0)
1,1-dichloroethane, ug/l.....	ND (1.0)
trans-1,2-dichloroethene, ug/l.....	ND (1.0)
cis-1,2-dichloroethene, ug/l.....	ND (1.0)
Chloroform, ug/l.....	ND (1.0)
1,2-dichloroethane, ug/l.....	ND (1.0)
1,1,1-trichloroethane, ug/l.....	ND (1.0)
Carbon tetrachloride, ug/l.....	ND (1.0)
Bromodichloromethane, ug/l.....	ND (1.0)
Bromochloromethane, ug/l.....	ND (1.0)
1,2-Dichloropropane, ug/l.....	ND (1.0)
1,3-Dichloropropane, ug/l.....	ND (1.0)
1,2-Dibromoethane, ug/l.....	ND (1.0)
1,2-Dibromo-3-chloropropane, ug/l...	ND (1.0)
Trichloroethene, ug/l.....	ND (1.0)
Dibromochloromethane, ug/l.....	ND (1.0)
1,1,2-Trichloroethane, ug/l.....	ND (1.0)
1,1-dichloropropene, ug/l.....	ND (1.0)
2-chloroethyl vinyl ether, ug/l.....	ND (10)
Bromoform, ug/l.....	ND (1.0)
1,1,1,2-tetrachloroethane, ug/l.....	ND (1.0)
1,1,2,2-tetrachloroethane, ug/l.....	ND (1.0)
Tetrachloroethene, ug/l.....	ND (1.0)
Chlorobenzene, ug/l.....	ND (1.0)
1,3-dichlorobenzene, ug/l.....	ND (1.0)
1,2-dichlorobenzene, ug/l.....	ND (1.0)
1,4-dichlorobenzene, ug/l.....	ND (1.0)
bis(2-chloroisopropyl)ether, ug/l....	ND (1.0)
Bromobenzene, ug/l.....	ND (1.0)
2-Chlorotoluene, ug/l.....	ND (1.0)
Dibromomethane, ug/l.....	ND (1.0)
1,2,3-Trichloropropane, ug/l.....	ND (1.0)

Method:

601 Purgeable Halocarbons, 40 CFR Part 136, USEPA (1984).

8010 Halogenated Volatile Organics, SW-846, USEPA (1982).

(Detection limit in parenthesis.)

ND - Parameter not detected at the stated detection limit.

C. Neal Schaeffer
Senior Chemist