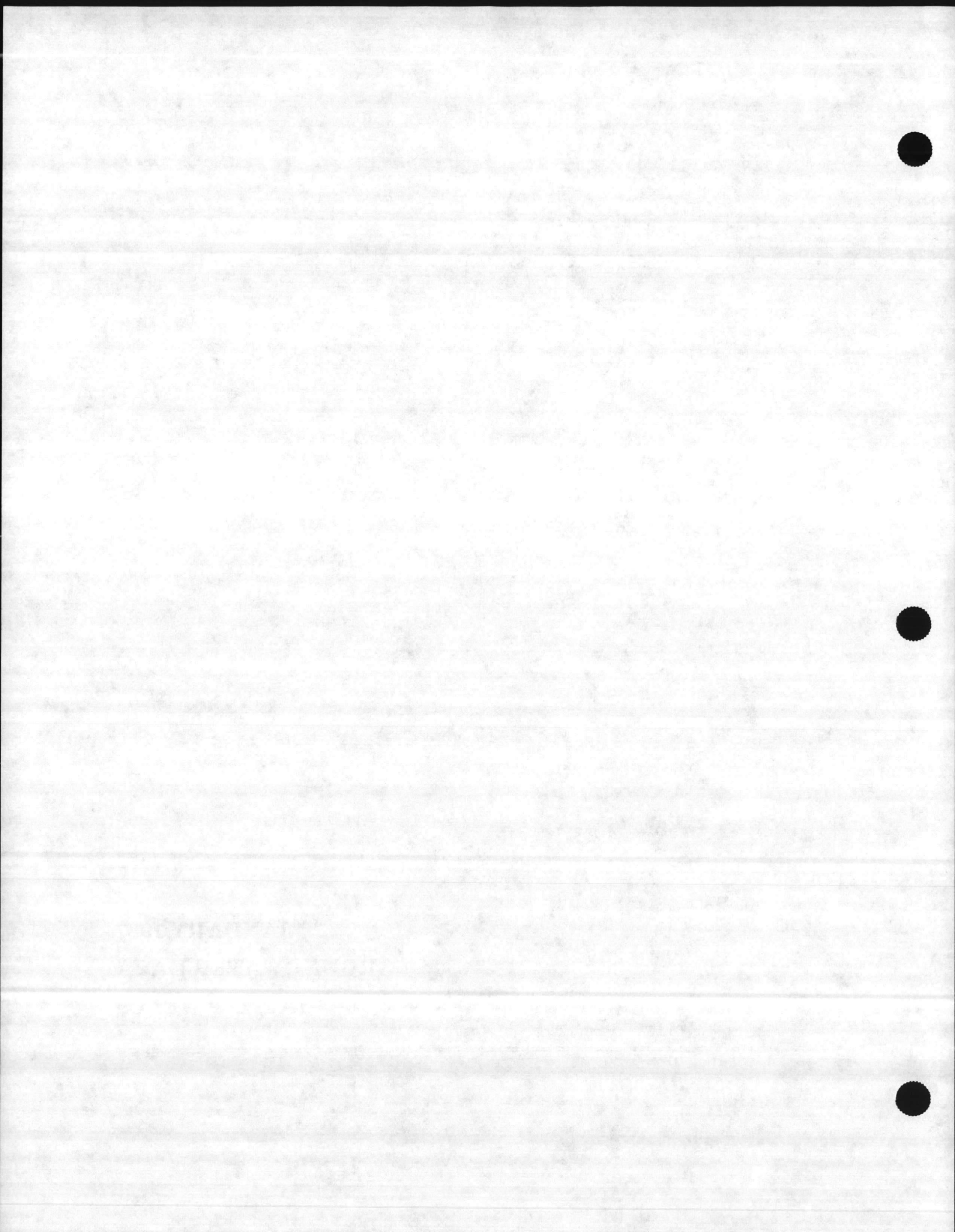


JANUARY 1987
GROUNDWATER DATA
SHALLOW WELLS











MARCH 1987
GROUNDWATER DATA
SHALLOW WELLS











MAY 1987
GROUNDWATER DATA
SHALLOW WELLS



PROJECT NUMBER 86447 0405
FIELD GROUP LJHP-3

PROJECT NAME NAVY - LEJEUNE HP3
PROJECT MANAGER J.D. SHAMIS
LAB COORDINATOR JEFF SHAMIS

PARAMETERS	STORET # METHOD	SAMPLE ID/#														
		22GW1 LJHP-3 1	22GW2 LJHP-3 2	HPGW1 LJHP-3 3	HPGW2 LJHP-3 4	HPGW3 LJHP-3 5	HPGW4 LJHP-3 6	HPGW5 LJHP-3 7	HPGW6 LJHP-3 8	HPGW7 LJHP-3 9	HPGW8 LJHP-3 10	HPGW9 LJHP-3 11	HPGW10 LJHP-3 12	HPGW11 LJHP-3 13	HPGW12 LJHP-3 14	HPGW13 LJHP-3 15
DATE TIME		05/27/87 11:20	05/27/87 10:58	05/27/87 12:45	05/27/87 14:30	05/27/87 11:59	05/27/87 13:30	05/27/87 14:55	05/27/87 15:47	05/27/87 16:05	05/27/87 16:45	05/28/87 08:07	05/28/87 09:22	05/28/87 09:59	05/28/87 10:25	05/28/87 11:29
LEAD, TOTAL UG/L	1051 ICAP	78.0	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	70.0	<49.2	<49.2	<49.2	<49.2
OIL & GR, IR MG/L	560 I	9	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	6	<0.2	<0.2	<0.2	<0.2
BENZENE UG/L	34030 GMS	13000	<1.0	<1.0	<1.0	<1.0	1.6	<1.0	<1.0	<1.0	<1.0	<100	<1.0	<1.0	<1.0	<1.0
BROMODICHLOROMETHANE UG/L	32101 GMS	<2200	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<220	<2.2	<2.2	<2.2	<2.2
BROMOFORM UG/L	32104 GMS	<4700	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<470	<4.7	<4.7	<4.7	<4.7
BROMOMETHANE UG/L	34413 GMS	<5800	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<580	<5.8	<5.8	<5.8	<5.8
CARBON TETRACHLORIDE UG/L	32102 GMS	<2800	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<2.8	<2.8	<2.8	<2.8
CHLOROBENZENE UG/L	34301 GMS	<6000	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<600	<6.0	<6.0	<6.0	<6.0
CHLOROETHANE UG/L	34311 GMS	<8200	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<820	<8.2	<8.2	<8.2	<8.2
2-CHLOROETHYL VINYL ETHER UG/L	34576 GMS	<15000	<26	<26	<26	<26	<26	<26	<26	<26	<26	<1500	<26	<26	<26	<26
CHLOROFORM UG/L	32106 GMS	<1600	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<160	<1.6	2.6	<1.6	<1.6
CHLOROMETHANE UG/L	34418 GMS	<4300	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<430	<4.3	<4.3	<4.3	<4.3
DIBROMOCHLOROMETHANE UG/L	32105 GMS	<3100	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<310	<3.1	<3.1	<3.1	<3.1
1,1-DICHLOROETHANE UG/L	34496 GMS	<4700	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<470	<4.7	<4.7	<4.7	<4.7
1,2-DICHLOROETHANE UG/L	34531 GMS	<2800	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<2.8	<2.8	<2.8	<2.8
1,1-DICHLOROETHYLENE UG/L	34501 GMS	<2800	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<2.8	<2.8	<2.6	<2.8
TRANS-1,2-DICHLORO ETHYLENE UG/L	34546 GMS	<1600	<1.6	<1.6	<1.6	<1.6	4.4	<1.6	<1.6	<1.6	<1.6	2700	<1.6	6.0	<1.6	<1.6
1,2-DICHLOROPROPANE UG/L	34541 GMS	<6000	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<600	<6.0	<6.0	<6.0	<6.0
CIS-1,3-DICHLORO PROPENE UG/L	34704 GMS	<5000	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<500	<5.0	<5.0	<5.0	<5.0
TRANS-1,3-DICHLORO PROPENE UG/L	34699 GMS	<6400	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<640	<6.4	<6.4	<6.4	<6.4





PROJECT NUMBER 86447 0405
FIELD GROUP LJHP-3

PROJECT NAME NAVY - LEJEUNE HP3
PROJECT MANAGER J.D. SHAMIS
LAB COORDINATOR JEFF SHAMIS

PARAMETERS	STORET # METHOD	SAMPLE ID/#													
		HPGW14 LJHP-3 16	HPGW15 LJHP-3 17	HPGW16 LJHP-3 18	HPGW17 LJHP-3 19	HPGW18 LJHP-3 20	HPGW19 LJHP-3 21	HPGW20 LJHP-3 22	HPGW21 LJHP-3 23	HPGW22 LJHP-3 24	HPGW23 LJHP-3 25	HPGW24 LJHP-3 26	HPGW25 LJHP-3 27	HPGW26 LJHP-3 28	HPGW29 LJHP-3 29
UNITS		DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
		TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME	TIME
LEAD, TOTAL	1051	05/28/87	05/28/87	05/28/87	05/28/87	05/28/87	05/28/87	05/28/87	05/28/87	05/29/87	05/29/87	05/29/87	05/29/87	05/29/87	05/29/87
UG/L	ICAP	11:45	13:00	13:20	14:14	13:57	15:10	15:50	18:12	10:03	09:35	11:05	11:23	12:45	13:05
		<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2	<49.2
OIL & GR, IR	560														
MG/L	1	<0.3	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
BENZENE	34030														
UG/L	GMS	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<100	<100	<1.0	<1.0	<1.0
BROMODICHLOROMETHANE	32101														
UG/L	GMS	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<220	<220	<2.2	<2.2	<2.2
BROMOFORM	32104														
UG/L	GMS	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<470	<470	<4.7	<4.7	<4.7
BROMOMETHANE	34413														
UG/L	GMS	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<5.8	<580	<580	<5.8	<5.8	<5.8
CARBON TETRACHLORIDE	32102														
UG/L	GMS	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<280	<2.8	<2.8	<2.8
CHLOROBENZENE	34301														
UG/L	GMS	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<600	<600	<6.0	<6.0	<6.0
CHLOROETHANE	34311														
UG/L	GMS	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<8.2	<820	<820	<8.2	<8.2	<8.2
2-CHLOROETHYL VINYL ETHER	34576														
UG/L	GMS	<26	<26	<26	<26	<26	<26	<26	<26	<26	<1500	<1500	<26	<26	<26
CHLOROFORM	32106														
UG/L	GMS	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<160	<160	<1.6	<1.6	<1.6
CHLOROMETHANE	34418														
UG/L	GMS	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<4.3	<430	<430	<4.3	<4.3	<4.3
DIBROMOCHLOROMETHANE	32105														
UG/L	GMS	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<310	<310	<3.1	<3.1	<3.1
1,1-DICHLOROETHANE	34496														
UG/L	GMS	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<4.7	<470	<470	<4.7	<4.7	<4.7
1,2-DICHLOROETHANE	34531														
UG/L	GMS	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<280	<2.8	<2.8	<2.8
1,1-DICHLOROETHYLENE	34501														
UG/L	GMS	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8	<280	<280	<2.8	<2.8	<2.8
TRANS-1,2-DICHLORO ETHENE	34546														
UG/L	GMS	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	7100	4000	<1.6	<1.6	<1.6
1,2-DICHLOROPROPANE	34541														
UG/L	GMS	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<600	<600	<6.0	<6.0	<6.0
CIS-1,3-DICHLORO PROPENE	34704														
UG/L	GMS	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<500	<500	<5.0	<5.0	<5.0
TRANS-1,3-DICHLORO PROPENE	34699														
UG/L	GMS	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<6.4	<640	<640	<6.4	<6.4	<6.4



PROJECT NUMBER 86447 0405
FIELD GROUP LJHP-3

PROJECT NAME NAVY - LEJEUNE HP3
PROJECT MANAGER J.D. SHAMIS
LAB COORDINATOR JEFF SHAMIS

PARAMETERS UNITS	STORET # METHOD	HPGW14	HPGW15	HPGW16	HPGW17	HPGW18	HPGW19	SAMPLE ID/#		HPGW22	HPGW23	HPGW24	HPGW25	HPGW26	HPGW29
		LJHP-3 16	LJHP-3 17	LJHP-3 18	LJHP-3 19	LJHP-3 20	LJHP-3 21	HPGW20 LJHP-3 22	HPGW21 LJHP-3 23	LJHP-3 24	LJHP-3 25	LJHP-3 26	LJHP-3 27	LJHP-3 28	LJHP-3 29
DATE TIME		05/28/87 11:45	05/28/87 13:00	05/28/87 13:20	05/28/87 14:14	05/28/87 13:57	05/28/87 15:10	05/28/87 15:50	05/28/87 18:12	05/29/87 10:03	05/29/87 09:35	05/29/87 11:05	05/29/87 11:23	05/29/87 12:45	05/29/87 13:05
ETHYLBENZENE UG/L GMS	34371	<7.2	<7.2	<7.2	<7.2	<7.2	<7.2	<7.2	<7.2	<7.2	<720	<720	<7.2	<7.2	<7.2
METHYLENE CHLORIDE UG/L GMS	34423	<50	<50	<50	<50	<50	<50	<50	<50	<50	<5000	<5000	<50	<50	<50
1,1,2,2-TETRACHLORO ETHANE UG/L GMS	34516	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<4.1	<410	<410	<4.1	<4.1	<4.1
TETRACHLOROETHENE UG/L GMS	34475	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<200	<200	<3.0	<3.0	<3.0
TOLUENE UG/L GMS	34010	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<600	<600	<6.0	<6.0	<6.0
1,1,1-TRICHL'ETHANE UG/L GMS	34506	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<380	<380	<3.8	<3.8	<3.8
1,1,2-TRICHL'ETHANE UG/L GMS	34511	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<500	<500	<5.0	<5.0	<5.0
TRICHLOROETHENE UG/L GMS	39180	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4300	<100	<1.0	<1.0	<1.0
TRICHLOROFUORO- METHANE UG/L GMS	34488	<3.2	7.1	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<3.2	<320	<320	<3.2	<3.2	<3.2
VINYL CHLORIDE UG/L GMS	39175	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<100	250	<1.0	<1.0	<1.0
ACROLEIN UG/L GMS	34210	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10000	<10000	<100	<100	<100
ACRYLONITRILE UG/L GMS	34215	<100	<100	<100	<100	<100	<100	<100	<100	<100	<10000	<10000	<100	<100	<100
DICHLORODIFLUORO- METHANE UG/L GMS	34668	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1000	<1000	<10	<10	<10
M-XYLENE UG/L GMS	98553	<12	<12	<12	<12	<12	<12	<12	<12	<12	<1200	<1200	<12	<12	<12
O-AND/OR-P XYLENE UG/L GMS	98554	<12	<12	<12	<12	<12	<12	<12	<12	<12	<1200	<1200	<12	<12	<12
METHYL ETHYL KETONE UG/L GMS	81595	<48	<48	<48	<48	<48	<48	<48	<48	<48	<4800	<4800	<48	<48	<48
METHYL ISOBUT'KETONE UG/L GMS	81596	<12	<12	<12	<12	<12	<12	<12	<12	<12	<1200	<1200	<12	<12	<12



AUGUST 1987
GROUNDWATER DATA
INTERMEDIATE AND DEEP WELLS

