Appendix X
Groundwater Analytical Data

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
AL	7429-90-5	ALUMINUM
SB	7440-36-0	ANTIMONY
AS	7440-38-2	ARSENIC
BA	7440-39-3	BARIUM
BE	7440-41-7	BERYLLIUM
CD	7440-43-9	CADMIUM
CA	7440-70-2	CALCIUM
CR	7440-47-3	CHROMIUM
CO	7440-48-4	COBALT
CU	7440-50-8	COPPER
CN	75-13-8	CYANIDE
FE	7439-89-6	IRON
PB	7439-92-1	LEAD
LI		LITHIUM
MG	7439-95-4	MAGNESIUM
MN	7439-96-5	MANGANESE
HG	7439-97-6	MERCURY
NI	7440-02-0	NICKEL
K	7440-09-7	POTASSIUM
SE	7782-49-2	SELENIUM
AG	7440-22-4	SILVER
NA	7440-23-5	SODIUM
TL	7440-28-0	THALLIUM
V	7440-62-6	VANADIUM
ZN	7440-66-6	ZINC
DDD	72-54-8	4,4'-DDD
DDE	72-55-9	4,4'-DDE
DDT	50-29-3	4,4'-DDT
ADR	309-00-2	ALDRIN
CRA	5103-71-9	ALPHA-CHLORDANE
AR2	12674-11-2	AROCLOR-1016
AR1	11104-28-2	AROCLOR-1221
AR3	11141-16-5	AROCLOR-1232
AR4	53469-21-9	AROCLOR-1242
AR5	12672-29-6	AROCLOR-1248

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
AR6	11097-69-1	AROCLOR-1254
AR7	11096-82-5	AROCLOR-1260
BHA	319-84-6	BHC-ALPHA
BHB	319-85-7	BHC-BETA
BHD	319-86-8	BHC-DELTA
BHG	58-89-9	BHC-GAMMA(LINDANE)
DIE	60-57-1	DIELDRIN
ES1	959-98-8	ENDOSULFAN I
ES2	33213-65-9	ENDOSULFAN II
ENS	1031-07-8	ENDOSULFAN SULFATE
END	78-20-8	ENDRIN
EDK	53494-70-5	ENDRIN KETONE
CRG		GAMMA-CHLORDANE
HPC	76-44-8	HEPTACHLOR
HCE	1024-57-3	HEPTACHLOR EPOXIDE
MOC	72-43-5	METHOXYCHLOR
TXP	8001-35-2	TOXAPHENE
124	120-82-1	1,2,4-TRICHLOROBENZENE
12B	95-50-1	1,2-DICHLOROBENZENE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
245	95-95-4	2,4,5-TRICHLOROPHENOL
246	88-06-2	2,4,6-TRICHLOROPHENOL
24D	120-83-2	2,4-DICHLOROPHENOL
24M	105-67-9	2,4-DIMETHYLPHENOL
24P	51-28-5	2,4-DINITROPHENOL
24T	121-14-2	2,4-DINITROTOLUENE
26T	606-20-2	2,6-DINITROTOLUENE
2CN	91-58-7	2-CHLORONAPHTHALENE
2CP	95-57-8	2-CHLOROPHENOL
2MN	91-57-6	2-METHYLNAPHTHALENE
2MP	95-48-7	2-METHYLPHENOL
2NA	88-74-4	2-NITROANILINE
2NP	88-75-5	2-NITROPHENOL
33B	91-94-1	3,3'-DICHLOROBENZIDINE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
3NA	99-09-2	3-NITROANILINE
462	534-52-1	4,6-DINITRO-2-METHYLPHENOL
4BP	101-55-3	4-BROMOPHENYL PHENYL ETHER
4C3	59-50-7	4-CHLORO-3-METHYLPHENOL
4CA	106-47-8	4-CHLOROANILINE
4CP	7005-72-3	4-CHLOROPHENYL PHENYL ETHER
4MP	106-44-5	4-METHYLPHENOL
4NA	100-01-6	4-NITROANILINE
4NP	100-02-7	4-NITROPHENOL
ACN	83-32-9	ACENAPHTHENE
ACY	208-96-8	ACENAPHTHYLENE
ATR	120-12-7	ANTHRACENE
BAA	56-55-3	BENZO(A)ANTHRACENE
BAP	50-32-8	BENZO(A)PYRENE
BBF	205-99-2	BENZO(B)FLUORANTHENE
BGP	191-24-2	BENZO(GHI)PERYLENE
BKF	207-08-9	BENZO(K)FLUORANTHENE
BZA	65-85-0	BENZOIC ACID
BAL	100-51-6	BENZYL ALCOHOL
BBP	85-68-7	BENZYL BUTYL PHTHALATE
BEM	111-91-1	BIS(2-CHLOROETHOXY) METHANE
BET	111-44-4	BIS(2-CHLOROETHYL)ETHER
BIT	108-60-1	BIS(2-CHLOROISOPROPYL) ETHER
BPH	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE
CAF	58-08-2	CAFFEINE
CRY	218-01-9	CHRYSENE
DBP	84-74-2	DI-N-BUTYL PHTHALATE
DOP	117-84-0	DI-N-OCTYL PHTHALATE
DBA	53-70-3	DIBENZO(A,H)ANTHRACENE
DBF	132-64-9	DIBENZOFURAN
DEP	84-66-2	DIETHYL PHTHALATE
DMP	131-11-3	DIMETHYL PHTHALATE
FLA	206-44-0	FLUORANTHENE
FLE	86-73-7	FLUORENE
HBE	118-74-1	HEXACHLOROBENZENE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
HBU	87-68-3	HEXACHLOROBUTADIENE
HCP	77-47-4	HEXACHLOROCYCLOPENTADIENE
HET	67-72-1	HEXACHLOROETHANE
ICP	193-39-5	INDENO(1,2,3-CD)PYRENE
ISP	78-59-1	ISOPHORONE
NPR	621-64-7	N-NITROSODINPROPYLAMINE
NPH	86-30-6	N-NITROSODIPHENYLAMINE
NAP	91-20-3	NAPHTHALENE
NTB	98-95-3	NITROBENZENE
PCP	87-86-5	PENTACHLOROPHENOL
PAN	85-01-8	PHENANTHRENE
PHE	108-95-2	PHENOL
PYR	129-00-0	PYRENE
API	80-56-8	a-PINENE
DLI	5989-27-5	d-LIMONENE
111	71-55-6	1,1,1-TRICHLOROETHANE
1TE	79-34-5	1,1,2,2-TETRACHLOROETHANE
112	79-00-5	1,1,2-TRICHLOROETHANE
11A	75-34-3	1,1-DICHLOROETHANE
1DE	75-35-4	1,1-DICHLOROETHENE
D3C		1,2-DIBROMO-3-CHLOROPROPANE
12E		1,2-DIBROMOETHANE
12B	95-50-1	1,2-DICHLOROBENZENE
12A	107-06-2	1,2-DICHLOROETHANE
12P	78-87-5	1,2-DICHLOROPROPANE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
2BU	78-93-3	2-BUTANONE
2HX	591-78-6	2-HEXANONE
4M2	108-10-1	4-METHYL-2-PENTANONE
ACT	67-64-1	ACETONE
BEN	71-43-2	BENZENE
BCM		BROMOCHLOROMETHANE
BDM	75-27-4	BROMODICHLOROMETHANE
BFM	75-25-2	BROMOFORM

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
BRM	74-83-9	BROMOMETHANE
CDS	75-15-0	CARBON DISULFIDE
CCL	56-23-5	CARBON TETRACHLORIDE
CBN	108-90-7	CHLOROBENZENE
CET	75-00-3	CHLOROETHANE
CFM	67-66-3	CHLOROFORM
CLM	74-87-3	CHLOROMETHANE
C12		CIS-1,2-DICHLOROETHYLENE
C13	10061-01-5	CIS-1,3-DICHLOROPROPENE
DBC	124-48-1	DIBROMOCHLOROMETHANE
EBN	100-41-4	ETHYLBENZENE
MCL	75-09-2	METHYLENE CHLORIDE
STY	100-42-5	STYRENE
PCE	127-18-4	TETRACHLOROETHENE
TOL	108-88-3	TOLUENE
T1E	156-60-5	TRANS-1,2-DICHLOROETHENE
T13	10061-02-6	TRANS-1,3-DICHLOROPROPENE
TCE	79-01-6	TRICHLOROETHENE
VC	75-01-4	VINYL CHLORIDE
XY	1330-20-7	XYLENE (TOTAL)

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
S01		GROSS ALPHA, TOTAL
S02		GROSS BETA, TOTAL
S03		RADIUM 226, TOTAL
S04		RADIUM 228, TOTAL
S05		THORIUM 230, TOTAL
S06		THORIUM 232, TOTAL
S07		URANIUM 234, TOTAL
S08		URANIUM 235, TOTAL
S09		URANIUM 238, TOTAL

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

Volatile Organics

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER
DETECTED OBSERVATIONS - NO TICS (GW009.TXT)
SAMPLE ANALYSIS: VORG

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
111	1,1,1-TRICHLOROETHANE	UG/L	51	2	0.0392	0.200	0.400	0.300	0.100
11A	1,1-DICHLOROETHANE	UG/L	51	3	0.0588	0.200	0.300	0.267	0.047
1DE	1,1-DICHLOROETHENE	UG/L	51	1	0.0196	0.200	0.200	0.200	0.000
12B	1,2-DICHLOROBENZENE	UG/L	51	1	0.0196	0.400	0.400	0.400	0.000
12A	1,2-DICHLOROETHANE	UG/L	51	3	0.0588	0.200	1.000	0.533	0.340
12P	1,2-DICHLOROPROPANE	UG/L	51	1	0.0196	0.400	0.400	0.400	0.000
13B	1,3-DICHLOROBENZENE	UG/L	51	1	0.0196	0.200	0.200	0.200	0.000
14B	1,4-DICHLOROBENZENE	UG/L	51	1	0.0196	0.400	0.400	0.400	0.000
ACT	ACETONE	UG/L	5	2	0.4000	16.000	21.000	18.500	2.500
BEN	BENZENE	UG/L	51	18	0.3529	0.200	33,000.000	1,925.444	7,538.957
CFM	CHLOROFORM	UG/L	51	14	0.2745	0.200	1.000	0.500	0.256
C12	CIS-1,2-DICHLOROETHYLENE	UG/L	51	19	0.3725	0.200	2,300.000	167.658	533.747
C13	CIS-1,3-DICHLOROPROPENE	UG/L	51	1	0.0196	0.400	0.400	0.400	0.000
DBC	DIBROMOCHLOROMETHANE	UG/L	51	1	0.0196	0.400	0.400	0.400	0.000
EBN	ETHYLBENZENE	UG/L	51	5	0.0980	0.200	1,100.000	368.700	464.308
MCL	METHYLENE CHLORIDE	UG/L	51	1	0.0196	15.000	15.000	15.000	0.000
STY	STYRENE	UG/L	51	1	0.0196	0.200	0.200	0.200	0.000
PCE	TETRACHLOROETHENE	UG/L	51	11	0.2157	0.200	4.000	1.000	1.069
TOL	TOLUENE	UG/L	51	9	0.1765	0.050	1,500.000	225.361	478.811
T1E	TRANS-1,2-DICHLOROETHENE	UG/L	51	1	0.0196	0.600	0.600	0.600	0.000
TCE	TRICHLOROETHENE	UG/L	51	13	0.2549	0.400	4.000	2.015	1.143
VC	VINYL CHLORIDE	UG/L	51	5	0.0980	1.000	2,100.000	765.400	798.906
XY	XYLENE (TOTAL)	UG/L	51	11	0.2157	0.800	4,000.000	621.155	1,334.716

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1000UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	1UYJ	UYR	1UYJ
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1000UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1000UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1000UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1000UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UY	5UY	5000UY	5UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5000UY	5UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	2DY	1UY	1UY	560DYJ	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY	1000UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1000UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1000UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1000UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
CHLOROFORM UG/L	1UY	1UY	1UY	1000UY	0.5DYJ
CHLOROMETHANE UG/L	1UY	1UY	1UY	1000UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	1UY	2300DY	0.2DYJ
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1000UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1000UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1100DY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	15DY	2000UY	2UY
STYRENE UG/L	1UY	1UY	1UY	1000UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	1000UY	0.2DYJ
TOLUENE UG/L	0.2DYJ	1UY	1UY	520DYJ	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1000UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1000UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1UY	1000UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	2100DY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	4000DY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	0.4DYJ	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	1UYJ	1UY
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1UY	1UYJ
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	5UYJ
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	5UYJ
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	5UYJ
ACETONE UG/L	UYR	UYR	UYR	UYR	5UYJ
BENZENE UG/L	2DY	1UY	0.2DYJ	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	1UY	1UY	1DY	1UY	1UY
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	0.8DYJ	0.9DYJ	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	1UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	0.3DYJ	1UY	1UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	0.8DYJ	4DY	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	200UY	1UY	0.2DYJ	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	0.2DYJ
1,2-DICHLOROPROPANE UG/L	200UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	1000UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE UG/L	1000UY	5UY	5UY	5UY	5UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	230DY	1UY	1UY	1UY	0.4DYJ
BROMOCHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	200UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	200UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1900UY	1UY	80Y	3DY	0.7DYJ
CIS-1,3-DICHLOROPROPENE UG/L	200UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	400UY	2UY	2UY	2UY	2UY
STYRENE UG/L	200UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	200UY	1UY	0.8DYJ	1UY	2DY
TOLUENE UG/L	200UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	200UY	1UY	1UY	0.6DYJ	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	200UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	200UY	1UY	3DY	2DY	0.4DYJ
VINYL CHLORIDE UG/L	1200DY	1UY	1DY	1UY	1UY
XYLENE (TOTAL) UG/L	200UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	0.2DYJ	1UY	1UY	10UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	10UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	10UY
1,1-DICHLOROETHANE UG/L	1UY	0.2DYJ	1UY	1UY	10UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	10UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	1UYJ	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	10UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	10UY
1,2-DICHLOROETHANE UG/L	1DYJ	1UY	1UY	1UY	10UY
1,2-DICHLOROPROPANE UG/L	1UY	0.4DYJ	1UY	1UY	10UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	10UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	10UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	50UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	50UY
ACETONE UG/L	21DYJ	UYR	UYR	UYR	UYR
BENZENE UG/L	0.2DYJ	0.3DYJ	1UY	1UY	55DY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	10UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	10UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	10UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	10UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	10UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	10UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	10UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	10UY
CHLOROFORM UG/L	0.6DYJ	1UY	0.2DYJ	0.3DYJ	10UY
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	10UY
CIS-1,2-DICHLOROETHYLENE UG/L	21DY	1UY	1UY	1UY	4DYJ
CIS-1,3-DICHLOROPROPENE UG/L	1UY	0.4DYJ	1UY	1UY	10UY
DIBROMOCHLOROMETHANE UG/L	1UY	0.4DYJ	1UY	1UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	0.2DYJ	1UY	1UY	10UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	20UY
STYRENE UG/L	1UY	1UY	1UY	1UY	10UY
TETRACHLOROETHENE UG/L	0.9DYJ	0.3DYJ	1UY	1DY	10UY
TOLUENE UG/L	0.2DYJ	1UY	1UY	1UY	10UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	10UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	10UY
TRICHLOROETHENE UG/L	4DY	1UY	1UY	1UY	10UY
VINYL CHLORIDE UG/L	6DY	1UY	1UY	1UY	10UY
XYLENE (TOTAL) UG/L	7UY	0.9DYJ	7UY	1UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	0.4DYJ	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	0.4DYJ	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	5UYJ	5UY	5UYJ	5UY	5UY
4-METHYL-2-PENTANONE UG/L	5UYJ	5UY	5UYJ	5UY	5UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	1UY	0.2DYJ	0.2DYJ	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	1DY	1UY	0.4DYJ	0.6DYJ	0.7DYJ
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	8DY	0.4DYJ	1UY	1DY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	0.3DYJ
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	2UY
STYRENE UG/L	1UY	1UY	0.2DYJ	1UY	1UY
TETRACHLOROETHENE UG/L	4DY	0.3DYJ	1UY	1UY	0.8DYJ
TOLUENE UG/L	1UY	1UY	1UY	1UY	0.3DYJ
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	3DY	1UY	1UY	1DY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	3DY	1UY	2DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:		08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	0.3DYJ	0.3DYJ	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	1UY	1UY
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	5UY
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UYJ	1UYJ
1,3-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	5UYJ	5UYJ
2-HEXANONE	UG/L	5UYJ	5UYJ	5UY	5UYJ	5UYJ
4-METHYL-2-PENTANONE	UG/L	5UYJ	5UYJ	5UY	5UYJ	5UYJ
ACETONE	UG/L	UYR	UYR	UYR	1UYJ	5UYJ
BENZENE	UG/L	1DY	1UY	1UY	1UY	190DY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	0.3DYJ	0.3DYJ	1UY	1UY	1UY
CHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	6DY	6DY	2DY	1UY	810DY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	3DY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TOLUENE UG/L	4DY	1UY	1UY	1UY	3DY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	2DY	2DY	1DYJ	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	520DY
XYLENE (TOTAL) UG/L	16DY	5DY	1UY	1UY	1DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		08MW1-01	08MW10-01	08MW11-01	08MW12-01	08MW13-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW1	08MW10	08MW11	08MW12	08MW13
SAMPLE DATE:		07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE	UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE	UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE	UG/L	0.5DYJ	1UY	4DY	1UY	1UY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	6UY	0.5DYJ	11DY	1UY	1UY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW1-01	OBMW10-01	OBMW11-01	OBMW12-01	OBMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW1	OBMW10	OBMW11	OBMW12	OBMW13
SAMPLE DATE:	07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1DY	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW13D-01	OBMW14-01	OBMW15-01	OBMW17-01	OBMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW13D	OBMW14	OBMW15	OBMW17	OBMW2
SAMPLE DATE:	07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	4000UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	1UYJ	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	4000UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1UY	4000UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	4000UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	4000UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	20000UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	20000UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	1UY	1UY	1UY	1UY	33000DY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	4000UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	4000UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	4000UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	4000UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
CHLOROFORM UG/L	1UY	1UY	0.6DYJ	0.2DYJ	4000UY
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	4000UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	1UY	2DY	4000UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	4000UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	4000UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW13D-01	OBMW14-01	OBMW15-01	OBMW17-01	OBMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW13D	OBMW14	OBMW15	OBMW17	OBMW2
SAMPLE DATE:	07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	4000UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	8000UY
STYRENE UG/L	1UY	1UY	1UY	1UY	4000UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	0.4DYJ	4000UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	4000UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	4000UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	4000UY
TRICHLOROETHENE UG/L	1UY	1UY	1UY	2DY	4000UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	4000UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	4000UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW3-01	08MW4-01	08MW5-01	08MW6-01	08MW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW3	08MW4	08MW5	08MW6	08MW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	200UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	200UY	0.2DYJ	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	1000UYJ	5UY	5UYJ	5UY	5UY
4-METHYL-2-PENTANONE UG/L	1000UYJ	5UY	5UYJ	5UY	5UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	610DY	1UY	2DY	1UY	1UY
BROMOCHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	200UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	200UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	200UY	1UY	1UY	1UY	1UY
CHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	200UY	1UY	1UY	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	200UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	200UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW3-01	OBMW4-01	OBMW5-01	OBMW6-01	OBMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW3	OBMW4	OBMW5	OBMW6	OBMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	740DY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	400UY	2UY	2UY	2UY	2UY
STYRENE UG/L	200UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	200UY	1UY	1UY	1UY	1UY
TOLUENE UG/L	1500DY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	200UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	200UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	200UY	1UY	1UY	1UY	1UY
VINYL CHLORIDE UG/L	200UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	2800DY	0.8DYJ	2DY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		OBMW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:		08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	UYR	1UYJ
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE	UG/L	5UYJ	5UY	5UYJ	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UYJ	5UY	5UYJ	5UY	5UY
ACETONE	UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UYJ	1UY	1UY
BROMOMETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CARBON DISULFIDE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CHLOROFORM	UG/L	0.3DYJ	1UY	1UYJ	1UY	1UY
CHLOROMETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY	1UY	1UYJ	1UY	1UY
DIBROMOCHLOROMETHANE	UG/L	1UY	1UY	1UYJ	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:	08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UYJ	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UYJ	2UY	2UY
STYRENE UG/L	1UY	1UY	1UYJ	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UYJ	1UY	1UY
TOLUENE UG/L	0.5DYJ	1UY	0.05DYJ	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UYJ	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UYJ	1UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1UYJ	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UYJ	1UY	1UY
XYLENE (TOTAL) UG/L	2DY	1UY	1UYJ	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		WELL8-01
SUB-SAMPLE ID:		00000
STATION ID:		WELL8
SAMPLE DATE:		07/24/1992
SAMPLE TIME:		
SAMPLE MATRIX:		GW
UPPER DEPTH:		
LOWER DEPTH:		
1,1,1-TRICHLOROETHANE	UG/L	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY
1,1-DICHLOROETHANE	UG/L	1UY
1,1-DICHLOROETHENE	UG/L	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	1UY
1,2-DIBROMOETHANE	UG/L	1UY
1,2-DICHLOROBENZENE	UG/L	1UY
1,2-DICHLOROETHANE	UG/L	1UY
1,2-DICHLOROPROPANE	UG/L	1UYJ
1,3-DICHLOROBENZENE	UG/L	1UY
1,4-DICHLOROBENZENE	UG/L	0.4DYJ
2-BUTANONE	UG/L	5UYJ
2-HEXANONE	UG/L	5UYJ
4-METHYL-2-PENTANONE	UG/L	5UYJ
ACETONE	UG/L	16DYJ
BENZENE	UG/L	1UY
BROMOCHLOROMETHANE	UG/L	1UY
BROMODICHLOROMETHANE	UG/L	1UY
BROMOFORM	UG/L	1UY
BROMOMETHANE	UG/L	1UY
CARBON DISULFIDE	UG/L	1UY
CARBON TETRACHLORIDE	UG/L	1UY
CHLOROBENZENE	UG/L	1UY
CHLOROETHANE	UG/L	1UY
CHLOROFORM	UG/L	1UY
CHLOROMETHANE	UG/L	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	1UY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY
DIBROMOCHLOROMETHANE	UG/L	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMC CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	WELL8-01
SUB-SAMPLE ID:	00000
STATION ID:	WELL8
SAMPLE DATE:	07/24/1992
SAMPLE TIME:	
SAMPLE MATRIX:	GW
UPPER DEPTH:	
LOWER DEPTH:	

ETHYLBENZENE UG/L	1UY
METHYLENE CHLORIDE UG/L	2UY
STYRENE UG/L	1UY
TETRACHLOROETHENE UG/L	1UY
TOLUENE UG/L	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY
TRICHLOROETHENE UG/L	1UY
VINYL CHLORIDE UG/L	1UY
XYLENE (TOTAL) UG/L	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Semivolatile Organics

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER
DETECTED OBSERVATIONS - NO TICS (GW009.TXT)
SAMPLE ANALYSIS: SVOL

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
24M	2,4-DIMETHYLPHENOL	UG/L	45	1	0.0222	13.000	13.000	13.000	0.000
2MN	2-METHYLNAPHTHALENE	UG/L	51	2	0.0392	2.000	21.000	11.500	9.500
2MP	2-METHYLPHENOL	UG/L	45	1	0.0222	7.000	7.000	7.000	0.000
4MP	4-METHYLPHENOL	UG/L	45	1	0.0222	4.000	4.000	4.000	0.000
4NP	4-NITROPHENOL	UG/L	46	1	0.0217	63.000	63.000	63.000	0.000
ACN	ACENAPHTHENE	UG/L	51	2	0.0392	1.000	1.000	1.000	0.000
BBP	BENZYL BUTYL PHTHALATE	UG/L	51	2	0.0392	12.000	25.000	18.500	6.500
BPH	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	51	10	0.1961	1.000	940.000	111.600	277.448
CAF	CAFFEINE	UG/L	51	2	0.0392	2.000	2.000	2.000	0.000
DBP	DI-N-BUTYL PHTHALATE	UG/L	51	10	0.1961	1.000	4.000	1.900	0.943
DOP	DI-N-OCTYL PHTHALATE	UG/L	51	2	0.0392	3.000	5.000	4.000	1.000
NAP	NAPHTHALENE	UG/L	51	3	0.0588	3.000	180.000	77.000	75.113
PCP	PENTACHLOROPHENOL	UG/L	46	2	0.0435	6.000	17.000	11.500	5.500
PHE	PHENOL	UG/L	45	1	0.0222	13.000	13.000	13.000	0.000
PYR	PYRENE	UG/L	51	2	0.0392	3.000	3.000	3.000	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	UYR	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	UYR	13DYJ	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	UYR	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	21DY	20UY
2-METHYLPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UYJ	40UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UYJ	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	UYR	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	20UY	20UY	UYR	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	63DYJ	100UY	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
CAFFEINE UG/L	20UY	2DYJ	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UY	180DY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	17DYJ	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	20UY	UYR	20UY	20UY
PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NN.N+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	UYR	100UY	UYR	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
2,4-DICHLOROPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
2,4-DINITROPHENOL UG/L	100UY	UYR	100UY	UYR	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UY	40UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	UYR	100UY	UYR	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	20UY	UYR	20UY	UYR	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	UYR	100UY	UYR	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	17UY	54UY	20UY	380UY
CAFFEINE UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	2UY	20UY	20UY	42UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	UYR	100UY	UYR	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	UYR	20UY	UYR	20UY
PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UY	80UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	92UY	20UY	61DY	20UY	2DYJ
CAFFEINE UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	3DYJ	20UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	20UY	20UY	20UY	20UY
PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	22UY	20UY	20UY	20UY	20UYJ
1,2-DICHLOROBENZENE UG/L	22UY	20UY	20UY	20UY	20UYJ
1,3-DICHLOROBENZENE UG/L	22UY	20UY	20UY	20UY	20UYJ
1,4-DICHLOROBENZENE UG/L	22UY	20UY	20UY	20UY	20UYJ
2,4,5-TRICHLOROPHENOL UG/L	110UY	100UY	100UY	100UY	100UYJ
2,4,6-TRICHLOROPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
2,4-DICHLOROPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
2,4-DIMETHYLPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
2,4-DINITROPHENOL UG/L	110UY	100UY	100UY	100UY	100UYJ
2,4-DINITROTOLUENE UG/L	22UY	20UY	20UY	20UY	20UYJ
2,6-DINITROTOLUENE UG/L	22UY	20UY	20UY	20UY	20UYJ
2-CHLORONAPHTHALENE UG/L	22UY	20UY	20UY	20UY	20UYJ
2-CHLOROPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
2-METHYLNAPHTHALENE UG/L	22UY	20UY	20UY	20UY	20UYJ
2-METHYLPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
2-NITROANILINE UG/L	110UY	100UY	100UY	100UY	100UYJ
2-NITROPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
3,3'-DICHLOROBENZIDINE UG/L	44UY	80UY	40UY	40UYJ	80UYJ
3-NITROANILINE UG/L	110UY	100UY	100UY	UYR	100UYJ
4,6-DINITRO-2-METHYLPHENOL UG/L	110UY	100UY	100UY	100UY	100UYJ
4-BROMOPHENYL PHENYL ETHER UG/L	22UY	20UY	20UY	20UY	20UYJ
4-CHLORO-3-METHYLPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
4-CHLOROANILINE UG/L	22UY	20UY	20UY	20UY	20UYJ
4-CHLOROPHENYL PHENYL ETHER UG/L	22UY	20UY	20UY	20UY	20UYJ
4-METHYLPHENOL UG/L	22UY	20UY	20UY	20UY	20UYJ
4-NITROANILINE UG/L	110UY	100UY	100UY	100UY	100UYJ
4-NITROPHENOL UG/L	110UY	100UY	100UY	100UY	100UYJ
ACENAPHTHENE UG/L	22UY	20UY	20UY	20UY	20UYJ
ACENAPHTHYLENE UG/L	22UY	20UY	20UY	20UY	20UYJ
ANTHRACENE UG/L	22UY	20UY	20UY	20UY	20UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	22UY	20UY	20UY	20UYJ	20UYJ
BENZO(A)PYRENE UG/L	22UY	20UY	20UY	20UY	20UYJ
BENZO(B)FLUORANTHENE UG/L	22UY	20UY	20UY	20UY	20UYJ
BENZO(GHI)PERYLENE UG/L	22UY	20UY	20UY	20UY	20UYJ
BENZO(K)FLUORANTHENE UG/L	22UY	20UY	20UY	20UY	20UYJ
BENZOIC ACID UG/L	110UY	100UY	100UY	100UY	100UYJ
BENZYL ALCOHOL UG/L	22UY	20UY	20UY	20UY	20UYJ
BENZYL BUTYL PHTHALATE UG/L	22UY	20UY	20UY	20UYJ	20UYJ
BIS(2-CHLOROETHOXY) METHANE UG/L	22UY	20UY	20UY	20UY	20UYJ
BIS(2-CHLOROETHYL)ETHER UG/L	22UY	20UY	20UY	20UY	20UYJ
BIS(2-CHLOROISOPROPYL) ETHER UG/L	22UY	20UY	20UY	20UY	20UYJ
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	48UY	81DY	20UY	20UYJ	20DYJ
CAFFEINE UG/L	22UY	20UY	20UY	20UY	20UYJ
CHRYSENE UG/L	22UY	20UY	20UY	20UYJ	20UYJ
DI-N-BUTYL PHTHALATE UG/L	22UY	20UY	20UY	20UY	20UYJ
DI-N-OCTYL PHTHALATE UG/L	17UY	5DYJ	20UY	20UY	20UYJ
DIBENZO(A,H)ANTHRACENE UG/L	22UY	20UY	20UY	20UY	20UYJ
DIBENZOFURAN UG/L	22UY	20UY	20UY	20UY	20UYJ
DIETHYL PHTHALATE UG/L	22UY	20UY	20UY	20UY	20UYJ
DIMETHYL PHTHALATE UG/L	22UY	20UY	20UY	20UY	20UYJ
FLUORANTHENE UG/L	22UY	20UY	20UY	20UY	20UYJ
FLUORENE UG/L	22UY	20UY	20UY	20UY	20UYJ
HEXACHLOROBENZENE UG/L	22UY	20UY	20UY	20UY	20UYJ
HEXACHLOROBUTADIENE UG/L	22UY	20UY	20UY	20UY	20UYJ
HEXACHLOROCYCLOPENTADIENE UG/L	22UY	20UY	20UY	20UY	20UYJ
HEXACHLOROETHANE UG/L	22UY	20UY	20UY	20UY	20UYJ
INDENO(1,2,3-CD)PYRENE UG/L	22UY	20UY	20UY	20UY	20UYJ
ISOPHORONE UG/L	22UY	20UY	20UY	20UY	20UYJ
N-NITROSODINPROPYLAMINE UG/L	22UY	20UY	20UY	20UY	20UYJ
N-NITROSODIPHENYLAMINE UG/L	22UY	20UY	20UY	20UY	20UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:		07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
NAPHTHALENE	UG/L	22UY	20UY	20UY	20UY	20UYJ
NITROBENZENE	UG/L	22UY	20UY	20UY	20UYJ	20UYJ
PENTACHLOROPHENOL	UG/L	110UY	100UY	100UY	100UY	60YJ
PHENANTHRENE	UG/L	22UY	20UY	20UY	20UY	20UYJ
PHENOL	UG/L	22UY	20UY	20UY	20UY	20UYJ
PYRENE	UG/L	22UY	20UY	20UY	20UYJ	20UYJ
a-PINENE	UG/L	22UY	20UY	20UY	20UY	20UYJ
d-LIMONENE	UG/L	22UY	20UY	20UY	20UY	20UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UYJ	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	100UYJ	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UYJ	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UYJ	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UYJ	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UYJ	20UY	20UY
2-METHYLPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UYJ	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	80UY	40UYJ	40UY	40UY
3-NITROANILINE UG/L	100UY	100UY	100UYJ	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UYJ	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UYJ	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UYJ	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UYJ	20UY	20UY
4-METHYLPHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UYJ	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UYJ	100UY	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UYJ	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UYJ	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UYJ	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UYJ	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UYJ	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UYJ	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UYJ	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UYJ	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UYJ	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	20UY	20UYJ	20UY	20UY
CAFFEINE UG/L	20UY	20UY	20UYJ	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UYJ	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	1DYJ	20UY	2DYJ	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	20UYJ	20UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UYJ	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UYJ	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UYJ	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UYJ	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UYJ	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UYJ	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UYJ	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UYJ	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UYJ	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UYJ	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UYJ	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UYJ	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UYJ	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UYJ	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UYJ	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UYJ	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UYJ	20UY	20UY
PHENOL UG/L	20UY	20UY	20UYJ	20UY	20UY
PYRENE UG/L	20UY	20UY	20UYJ	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UYJ	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UYJ	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UY	40UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	12DYJ	25DY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	20UY	80UY	530UY	25UY
CAFFEINE UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	1DYJ	20UY	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	20UY	30UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	20UY	20UY	20UY	20UY
PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW1-01	OBMW10-01	OBMW11-01	OBMW12-01	OBMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW1	OBMW10	OBMW11	OBMW12	OBMW13
SAMPLE DATE:	07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	UYR	100UY	100UY	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
2,4-DICHLOROPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
2,4-DINITROPHENOL UG/L	UYR	100UY	100UY	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UY	80UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	UYR	100UY	100UY	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	UYR	20UY	20UY	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	UYR	100UY	100UY	100UY	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

SAMPLE ID:	08MW1-01	08MW10-01	08MW11-01	08MW12-01	08MW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW1	08MW10	08MW11	08MW12	08MW13
SAMPLE DATE:	07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	UYR	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	310UY	53UY	20UY	940DY	1DYJ
CAFFEINE UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	20UY	20UY	3DYJ	1DYJ
DI-N-OCTYL PHTHALATE UG/L	33UY	26UY	20UY	48UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		OBMW1-01	OBMW10-01	OBMW11-01	OBMW12-01	OBMW13-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW1	OBMW10	OBMW11	OBMW12	OBMW13
SAMPLE DATE:		07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
NAPHTHALENE	UG/L	20UY	20UY	20UY	20UY	20UY
NITROBENZENE	UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL	UG/L	UYR	100UY	100UY	100UY	100UY
PHENANTHRENE	UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL	UG/L	UYR	20UY	20UY	20UY	20UY
PYRENE	UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE	UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE	UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW13D-01	08MW14-01	08MW15-01	08MW17-01	08MW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW13D	08MW14	08MW15	08MW17	08MW2
SAMPLE DATE:	07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UYJ	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UYJ	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UYJ	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UYJ	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UY	100UYJ	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	100UY	100UYJ	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UYJ	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UYJ	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UYJ	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UYJ	20UY
2-METHYLPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UYJ	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UYJ	40UYJ	80UY
3-NITROANILINE UG/L	100UY	100UY	UYR	100UYJ	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UY	100UYJ	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UYJ	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UYJ	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UYJ	20UY
4-METHYLPHENOL UG/L	20UY	20UY	20UY	20UYJ	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UYJ	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UY	100UYJ	100UY
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UYJ	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UYJ	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UYJ	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		08MW13D-01	08MW14-01	08MW15-01	08MW17-01	08MW2-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW13D	08MW14	08MW15	08MW17	08MW2
SAMPLE DATE:		07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
BENZO(A)ANTHRACENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BENZO(A)PYRENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BENZO(B)FLUORANTHENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BENZO(GHI)PERYLENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BENZO(K)FLUORANTHENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BENZOIC ACID	UG/L	100UY	100UY	100UY	100UYJ	100UY
BENZYL ALCOHOL	UG/L	20UY	20UY	20UY	20UYJ	20UY
BENZYL BUTYL PHTHALATE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
BIS(2-CHLOROETHOXY) METHANE	UG/L	20UY	20UY	20UY	20UYJ	20UY
BIS(2-CHLOROETHYL)ETHER	UG/L	20UY	20UY	20UY	20UYJ	20UY
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	20UY	20UY	20UY	20UYJ	20UY
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	2DYJ	20UY	20UYJ	3DYJ	4DYJ
CAFFEINE	UG/L	20UY	20UY	20UY	2DYJ	20UY
CHRYSENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
DI-N-BUTYL PHTHALATE	UG/L	2DYJ	20UY	20UY	1DYJ	20UY
DI-N-OCTYL PHTHALATE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
DIBENZO(A,H)ANTHRACENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
DIBENZOFURAN	UG/L	20UY	20UY	20UY	20UYJ	20UY
DIETHYL PHTHALATE	UG/L	20UY	20UY	20UY	20UYJ	20UY
DIMETHYL PHTHALATE	UG/L	20UY	20UY	20UY	20UYJ	20UY
FLUORANTHENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
FLUORENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
HEXACHLOROBENZENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
HEXACHLOROBUTADIENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
HEXACHLOROCYCLOPENTADIENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
HEXACHLOROETHANE	UG/L	20UY	20UY	20UY	20UYJ	20UY
INDENO(1,2,3-CD)PYRENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
ISOPHORONE	UG/L	20UY	20UY	20UY	20UYJ	20UY
N-NITROSODINPROPYLAMINE	UG/L	20UY	20UY	20UY	20UYJ	20UY
N-NITROSODIPHENYLAMINE	UG/L	20UY	20UY	20UY	20UYJ	20UY

NN\+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		OBMW13D-01	OBMW14-01	OBMW15-01	OBMW17-01	OBMW2-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW13D	OBMW14	OBMW15	OBMW17	OBMW2
SAMPLE DATE:		07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
NAPHTHALENE	UG/L	20UY	20UY	20UY	20UYJ	3DYJ
NITROBENZENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
PENTACHLOROPHENOL	UG/L	100UY	100UY	100UY	100UYJ	100UY
PHENANTHRENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
PHENOL	UG/L	20UY	20UY	20UY	20UYJ	20UY
PYRENE	UG/L	20UY	20UY	20UYJ	20UYJ	20UY
a-PINENE	UG/L	20UY	20UY	20UY	20UYJ	20UY
d-LIMONENE	UG/L	20UY	20UY	20UY	20UYJ	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW3-01	08MW4-01	08MW5-01	08MW6-01	08MW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW3	08MW4	08MW5	08MW6	08MW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UY	UYR	UYR
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
2,4-DINITROPHENOL UG/L	100UY	100UY	100UY	UYR	UYR
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
2-METHYLNAPHTHALENE UG/L	2DYJ	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	7DYJ	20UY	20UY	UYR	UYR
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
3,3'-DICHLOROBENZIDINE UG/L	40UY	80UY	40UY	40UY	40UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UY	UYR	UYR
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UY	UYR	UYR
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	40YJ	20UY	20UY	UYR	UYR
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UY	UYR	UYR
ACENAPHTHENE UG/L	20UY	20UY	20UY	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW3-01	OBMW4-01	OBMW5-01	OBMW6-01	OBMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW3	OBMW4	OBMW5	OBMW6	OBMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	UYR	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	2DYJ	20UY	90UY	20UY
CAFFEINE UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	2DYJ	4DYJ	2DYJ	20UY	20UY
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	20UY	44UY	20UY
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW3-01	OBMW4-01	OBMW5-01	OBMW6-01	OBMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW3	OBMW4	OBMW5	OBMW6	OBMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	48DY	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UY	UYR	UYR
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	13DYJ	20UY	20UY	UYR	UYR
PYRENE UG/L	20UY	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:	08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4,6-TRICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DICHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DIMETHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2,4-DINITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
2,4-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-CHLOROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLNAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
2-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
2-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
2-NITROPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
3,3'-DICHLOROBENZIDINE UG/L	40UY	40UY	40UY	40UY	40UY
3-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
4-BROMOPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROANILINE UG/L	20UY	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY	20UY	20UY	20UY	20UY
4-METHYLPHENOL UG/L	20UY	20UY	20UY	20UY	20UY
4-NITROANILINE UG/L	100UY	100UY	100UY	100UY	100UY
4-NITROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
ACENAPHTHENE UG/L	20UY	1DYJ	1DYJ	20UY	20UY
ACENAPHTHYLENE UG/L	20UY	20UY	20UY	20UY	20UY
ANTHRACENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		OBMW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:		08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
BENZO(A)ANTHRACENE	UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(A)PYRENE	UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE	UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE	UG/L	20UY	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE	UG/L	20UY	20UY	20UY	20UY	20UY
BENZOIC ACID	UG/L	100UY	100UY	100UY	100UY	100UY
BENZYL ALCOHOL	UG/L	20UY	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHOXY) METHANE	UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER	UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	20UY	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
CAFFEINE	UG/L	20UY	20UY	20UY	20UY	20UY
CHRYSENE	UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
DI-N-OCTYL PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZO(A,H)ANTHRACENE	UG/L	20UY	20UY	20UY	20UY	20UY
DIBENZOFURAN	UG/L	20UY	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE	UG/L	20UY	20UY	20UY	20UY	20UY
FLUORANTHENE	UG/L	20UY	20UY	20UY	20UY	20UY
FLUORENE	UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE	UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE	UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE	UG/L	20UY	20UY	20UY	20UY	20UY
HEXACHLOROETHANE	UG/L	20UY	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE	UG/L	20UY	20UY	20UY	20UY	20UY
ISOPHORONE	UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE	UG/L	20UY	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE	UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:	08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NAPHTHALENE UG/L	20UY	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UY	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	20UY	20UY	20UY	20UY
PYRENE UG/L	20UY	3DYJ	3DYJ	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		WELL8-01
SUB-SAMPLE ID:		00000
STATION ID:		WELL8
SAMPLE DATE:		07/24/1992
SAMPLE TIME:		
SAMPLE MATRIX:		GW
UPPER DEPTH:		
LOWER DEPTH:		
1,2,4-TRICHLOROBENZENE	UG/L	20UY
1,2-DICHLOROBENZENE	UG/L	20UY
1,3-DICHLOROBENZENE	UG/L	20UY
1,4-DICHLOROBENZENE	UG/L	20UY
2,4,5-TRICHLOROPHENOL	UG/L	100UY
2,4,6-TRICHLOROPHENOL	UG/L	20UY
2,4-DICHLOROPHENOL	UG/L	20UY
2,4-DIMETHYLPHENOL	UG/L	20UY
2,4-DINITROPHENOL	UG/L	100UY
2,4-DINITROTOLUENE	UG/L	20UY
2,6-DINITROTOLUENE	UG/L	20UY
2-CHLORONAPHTHALENE	UG/L	20UY
2-CHLOROPHENOL	UG/L	20UY
2-METHYLNAPHTHALENE	UG/L	20UY
2-METHYLPHENOL	UG/L	20UY
2-NITROANILINE	UG/L	100UY
2-NITROPHENOL	UG/L	20UY
3,3'-DICHLOROBENZIDINE	UG/L	40UY
3-NITROANILINE	UG/L	100UY
4,6-DINITRO-2-METHYLPHENOL	UG/L	100UY
4-BROMOPHENYL PHENYL ETHER	UG/L	20UY
4-CHLORO-3-METHYLPHENOL	UG/L	20UY
4-CHLOROANILINE	UG/L	20UY
4-CHLOROPHENYL PHENYL ETHER	UG/L	20UY
4-METHYLPHENOL	UG/L	20UY
4-NITROANILINE	UG/L	100UY
4-NITROPHENOL	UG/L	100UY
ACENAPHTHENE	UG/L	20UY
ACENAPHTHYLENE	UG/L	20UY
ANTHRACENE	UG/L	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	WELL8-01
SUB-SAMPLE ID:	00000
STATION ID:	WELL8
SAMPLE DATE:	07/24/1992
SAMPLE TIME:	
SAMPLE MATRIX:	GW
UPPER DEPTH:	
LOWER DEPTH:	

BENZO(A)ANTHRACENE	UG/L	20UY
BENZO(A)PYRENE	UG/L	20UY
BENZO(B)FLUORANTHENE	UG/L	20UY
BENZO(GHI)PERYLENE	UG/L	20UY
BENZO(K)FLUORANTHENE	UG/L	20UY
BENZOIC ACID	UG/L	100UY
BENZYL ALCOHOL	UG/L	20UY
BENZYL BUTYL PHTHALATE	UG/L	20UY
BIS(2-CHLOROETHOXY) METHANE	UG/L	20UY
BIS(2-CHLOROETHYL)ETHER	UG/L	20UY
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	20UY
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	20UY
CAFFEINE	UG/L	20UY
CHRYSENE	UG/L	20UY
DI-N-BUTYL PHTHALATE	UG/L	20UY
DI-N-OCTYL PHTHALATE	UG/L	20UY
DIBENZO(A,H)ANTHRACENE	UG/L	20UY
DIBENZOFURAN	UG/L	20UY
DIETHYL PHTHALATE	UG/L	20UY
DIMETHYL PHTHALATE	UG/L	20UY
FLUORANTHENE	UG/L	20UY
FLUORENE	UG/L	20UY
HEXACHLOROBENZENE	UG/L	20UY
HEXACHLOROBUTADIENE	UG/L	20UY
HEXACHLOROCYCLOPENTADIENE	UG/L	20UY
HEXACHLOROETHANE	UG/L	20UY
INDENO(1,2,3-CD)PYRENE	UG/L	20UY
ISOPHORONE	UG/L	20UY
N-NITROSODINPROPYLAMINE	UG/L	20UY
N-NITROSODIPHENYLAMINE	UG/L	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	WELL8-01
SUB-SAMPLE ID:	00000
STATION ID:	WELL8
SAMPLE DATE:	07/24/1992
SAMPLE TIME:	
SAMPLE MATRIX:	GW
UPPER DEPTH:	
LOWER DEPTH:	
NAPHTHALENE UG/L	20UY
NITROBENZENE UG/L	20UY
PENTACHLOROPHENOL UG/L	100UY
PHENANTHRENE UG/L	20UY
PHENOL UG/L	20UY
PYRENE UG/L	20UY
a-PINENE UG/L	20UY
d-LIMONENE UG/L	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Pesticides and PCBs

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER
DETECTED OBSERVATIONS - NO TICS (GW009.TXT)
SAMPLE ANALYSIS: PEST

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
BHG	BHC-GAMMA(LINDANE)	UG/L	51	6	0.1176	0.070	0.290	0.145	0.081
DIE	DIELDRIN	UG/L	51	3	0.0588	0.140	0.490	0.257	0.165
HCE	HEPTACHLOR EPOXIDE	UG/L	51	1	0.0196	0.100	0.100	0.100	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.1UY	1UY	10UY	0.1UY
4,4'-DDT UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
ALDRIN UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	5UY	50UY	0.5UY
AROCLOR-1016 UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
AROCLOR-1221 UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
AROCLOR-1232 UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
AROCLOR-1242 UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
AROCLOR-1248 UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
AROCLOR-1254 UG/L	1UY	1UY	10UY	10UY	1UY
AROCLOR-1260 UG/L	1UY	1UY	10UY	10UY	1UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
BHC-BETA UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
DIELDRIN UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.5UY	5UY	0.05UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	1UY	1UY	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	5UY	50UY	0.5UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.5UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	5UY	5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	10UY	10UY	1UY

NNN+/-XXABCC POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254 UG/L	10UY	1UY	1UY	1UY	1UY
AROCLOR-1260 UG/L	10UY	1UY	1UY	1UY	1UY
BHC-ALPHA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.5UY	0.05UY	0.05UY	0.29DY	0.05UY
DIELDRIN UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE UG/L	1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	10UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS - CHEMICAL OBSERVATIONS MATRIX
S[illegible]AYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.19UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248 UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254 UG/L	1UY	1UY	1UY	1UY	1UY
AROCLOR-1260 UG/L	1UY	1UY	1UY	1UY	1UY
BHC-ALPHA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.5UY	0.05UY	2UY	0.05UY	0.089DY
DIELDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.5UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:		07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
4,4'-DDD	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
4,4'-DDE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
4,4'-DDT	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ALDRIN	UG/L	0.067UYJ	0.05UY	0.05UY	0.05UY	0.5UY
ALPHA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1016	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1221	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1232	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1242	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1248	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1254	UG/L	1UY	1UY	1UY	1UY	10UY
AROCLOR-1260	UG/L	1UY	1UY	1UY	1UY	10UY
BHC-ALPHA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
BHC-BETA	UG/L	0.05UY	0.19UY	0.055UY	0.05UY	0.5UY
BHC-DELTA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
BHC-GAMMA(LINDANE)	UG/L	0.05UY	0.05UY	0.05UY	0.071DY	0.5UY
DIELDRIN	UG/L	0.1UY	0.49DY	0.14DY	0.1UY	1UY
ENDOSULFAN I	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
ENDOSULFAN II	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDOSULFAN SULFATE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDRIN	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDRIN KETONE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
GAMMA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
HEPTACHLOR	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
HEPTACHLOR EPOXIDE	UG/L	0.05UY	0.1DY	0.05UY	0.05UY	0.5UY
METHOXYCHLOR	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
TOXAPHENE	UG/L	1UY	1UY	1UY	1UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:		08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
4,4'-DDD	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254	UG/L	1UY	1UY	1UY	1UY	1UY
AROCLOR-1260	UG/L	1UY	1UY	1UY	1UY	1UY
BHC-ALPHA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE)	UG/L	0.05UY	0.14DY	0.05UY	0.05UY	0.05UY
DIELDRIN	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE	UG/L	0.1UY	0.1UY	0.11UY	0.1UY	0.1UY
ENDRIN	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1016 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1221 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1232 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1242 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1248 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
AROCLOR-1254 UG/L	1UY	1UY	1UY	1UY	1UY
AROCLOR-1260 UG/L	1UY	1UY	1UY	1UY	1UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
BHC-BETA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
DIELDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.5UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		08MW1-01	08MW10-01	08MW11-01	08MW12-01	08MW13-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW1	08MW10	08MW11	08MW12	08MW13
SAMPLE DATE:		07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
4,4'-DDD	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254	UG/L	1UY	1UY	1UY	1UY	1UY
AROCLOR-1260	UG/L	1UY	1UY	1UY	1UY	1UY
BHC-ALPHA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE)	UG/L	0.05UY	0.05UY	0.21DY	0.05UY	0.07DY
DIELDRIN	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE	UG/L	0.1UY	0.29UY	0.19UY	0.1UY	0.1UY
ENDRIN	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE	UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR	UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	08MW13D-01	08MW14-01	08MW15-01	08MW17-01	08MW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW13D	08MW14	08MW15	08MW17	08MW2
SAMPLE DATE:	07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
4,4'-DDE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ALDRIN UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	140UY
AROCLOR-1016 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
AROCLOR-1221 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
AROCLOR-1232 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
AROCLOR-1242 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
AROCLOR-1248 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
AROCLOR-1254 UG/L	1UY	1UY	1UY	1UY	10UY
AROCLOR-1260 UG/L	1UY	1UY	1UY	1UY	10UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
BHC-BETA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
DIELDRIN UG/L	0.1UY	0.1UY	0.14DY	0.1UY	1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	50UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.05UY	0.05UY	5UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY	5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:		OBMW3-01	OBMW4-01	OBMW5-01	OBMW6-01	OBMW7-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW3	OBMW4	OBMW5	OBMW6	OBMW7
SAMPLE DATE:		08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
4,4'-DDD	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
ALDRIN	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254	UG/L	1UY	10UY	1UY	1UY	1UY
AROCLOR-1260	UG/L	1UY	10UY	1UY	1UY	1UY
BHC-ALPHA	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
BHC-BETA	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
BHC-DELTA	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE)	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
DIELDRIN	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
ENDRIN	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE	UG/L	0.1UY	1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE	UG/L	0.05UY	0.5UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR	UG/L	0.5UY	5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE	UG/L	1UY	10UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	OBMW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:	08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248 UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254 UG/L	1UY	1UY	1UY	1UY	1UY
AROCLOR-1260 UG/L	1UY	1UY	1UY	1UY	1UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
DIELDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	WELL8-01
SUB-SAMPLE ID:	00000
STATION ID:	WELL8
SAMPLE DATE:	07/24/1992
SAMPLE TIME:	
SAMPLE MATRIX:	GW
UPPER DEPTH:	
LOWER DEPTH:	

4,4'-DDD UG/L	0.1UY
4,4'-DDE UG/L	0.1UY
4,4'-DDT UG/L	0.1UY
ALDRIN UG/L	0.05UY
ALPHA-CHLORDANE UG/L	0.5UY
AROCLOR-1016 UG/L	0.5UY
AROCLOR-1221 UG/L	0.5UY
AROCLOR-1232 UG/L	0.5UY
AROCLOR-1242 UG/L	0.5UY
AROCLOR-1248 UG/L	0.5UY
AROCLOR-1254 UG/L	1UY
AROCLOR-1260 UG/L	1UY
BHC-ALPHA UG/L	0.05UY
BHC-BETA UG/L	0.05UY
BHC-DELTA UG/L	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.05UY
DIELDRIN UG/L	0.1UY
ENDOSULFAN I UG/L	0.05UY
ENDOSULFAN II UG/L	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY
ENDRIN UG/L	0.1UY
ENDRIN KETONE UG/L	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY
HEPTACHLOR UG/L	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.05UY
METHOXYCHLOR UG/L	0.5UY
TOXAPHENE UG/L	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Metals and Cyanide

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	WELL8-01
SUB-SAMPLE ID:	00000
STATION ID:	WELL8
SAMPLE DATE:	07/24/1992
SAMPLE TIME:	
SAMPLE MATRIX:	GW
UPPER DEPTH:	
LOWER DEPTH:	

ALUMINUM UG/L	10500DY
ANTIMONY UG/L	8.5DYJ
ARSENIC UG/L	2UY
BARIUM UG/L	41DYJ
BERYLLIUM UG/L	1DY
CADMIUM UG/L	5UY
CALCIUM UG/L	8550DYJ
CHROMIUM UG/L	31DYJ
COBALT UG/L	12UY
COPPER UG/L	22UY
CYANIDE UG/L	5UY
IRON UG/L	2450DY
LEAD UG/L	6.3DYJ
LITHIUM UG/L	78300DY
MAGNESIUM UG/L	1080DYJ
MANGANESE UG/L	461DY
MERCURY UG/L	0.1UY
NICKEL UG/L	21UY
POTASSIUM UG/L	2130DYJ
SELENIUM UG/L	1UYJ
SILVER UG/L	1UYJ
SODIUM UG/L	12100DY
THALLIUM UG/L	2UYJ
VANADIUM UG/L	15UY
ZINC UG/L	11DYJ

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U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER
DETECTED OBSERVATIONS - NO TICS (GW009.TXT)
SAMPLE ANALYSIS: METAL

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
AL	ALUMINUM	UG/L	37	36	0.9730	212.000	290,000.000	28,617.861	53,794.333
SB	ANTIMONY	UG/L	51	8	0.1569	6.100	11.600	8.863	1.884
AS	ARSENIC	UG/L	50	30	0.6000	2.400	131.000	20.257	31.160
BA	BARIUM	UG/L	51	51	1.0000	13.000	2,860.000	551.471	701.538
BE	BERYLLIUM	UG/L	51	21	0.4118	2.000	63.000	11.238	12.765
CD	CADMIUM	UG/L	33	13	0.3939	6.000	42.000	17.462	12.689
CA	CALCIUM	UG/L	51	51	1.0000	141.000	732,000.000	201,188.059	176,273.166
CR	CHROMIUM	UG/L	47	44	0.9362	6.000	580.000	116.432	133.159
CO	COBALT	UG/L	42	16	0.3810	12.000	270.000	61.063	63.272
CU	COPPER	UG/L	51	26	0.5098	7.000	657.000	93.346	127.388
CN	CYANIDE	UG/L	51	8	0.1569	10.400	8,780.000	1,123.913	2,893.814
FE	IRON	UG/L	51	50	0.9804	456.000	645,000.000	53,990.420	102,451.700
PB	LEAD	UG/L	49	44	0.8980	1.400	173.000	38.493	43.826
LI	LITHIUM	UG/L	51	43	0.8431	9.000	78,300.000	2,484.372	11,749.666
MG	MAGNESIUM	UG/L	51	50	0.9804	1,080.000	94,500.000	32,369.400	24,448.109
MN	MANGANESE	UG/L	50	50	1.0000	46.000	17,100.000	3,465.600	3,355.408
HG	MERCURY	UG/L	51	18	0.3529	0.110	0.740	0.283	0.191
NI	NICKEL	UG/L	43	36	0.8372	13.000	584.000	107.222	127.827
K	POTASSIUM	UG/L	51	51	1.0000	1,000.000	137,000.000	27,130.784	31,296.909
SE	SELENIUM	UG/L	27	4	0.1481	2.600	6.500	5.025	1.458
AG	SILVER	UG/L	51	1	0.0196	1.200	1.200	1.200	0.000
NA	SODIUM	UG/L	51	51	1.0000	207.000	1,440,000.000	79,081.118	198,048.249
V	VANADIUM	UG/L	43	30	0.6977	17.000	965.000	134.500	179.413
ZN	ZINC	UG/L	51	43	0.8431	8.000	1,400.000	166.674	255.813

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01	B38W04B-01	B38W05B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992	07/27/1992	07/23/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	DYR	DYR	212DY	468DY	14100DY
ANTIMONY UG/L	7UY	7UY	7UYJ	7UY	7UY
ARSENIC UG/L	5.2DYJ	2.5DYJ	3.4DYJ	8.9DYJ	3.6DYJ
BARIUM UG/L	90DYJ	320DYJ	13DYJ	351DY	371DY
BERYLLIUM UG/L	5DY	2UY	2UY	4DYJ	2UY
CADMIUM UG/L	6DY	5UY	DYR	DYR	DYR
CALCIUM UG/L	44100DDY	92800DY	413000DYJ	85500DYJ	84500DYJ
CHROMIUM UG/L	18DYJ	29DY	29DY	31DY	244DY
COBALT UG/L	22UY	22UY	12UY	12UY	14DYJ
COPPER UG/L	22UYJ	22UYJ	22UY	22UY	31DYJ
CYANIDE UG/L	5UY	5UY	5UY	5UY	5UY
IRON UG/L	42300DY	4500DY	31000DY	129000DY	20400DY
LEAD UG/L	4.6DYJ	3.1DYJ	1.4DYJ	50DY	20.4DY
LITHIUM UG/L	2540DY	9UYJ	100DY	1740DY	26DY
MAGNESIUM UG/L	30200DY	4480DYJ	63800DY	10500DY	13500DY
MANGANESE UG/L	2220DY	1630DY	8880DYJ	8200DYJ	795DYJ
MERCURY UG/L	0.21DY	0.18DYJ	0.1UY	0.1UY	0.1UY
NICKEL UG/L	54DY	27DYJ	24DYJ	50DY	141DY
POTASSIUM UG/L	79700DY	2240DYJ	42500DYJ	15900DY	5200DY
SELENIUM UG/L	10UYJ	2UYJ	1UYJ	5UYJ	1UYJ
SILVER UG/L	1UY	1.2DYJ	1UY	1UY	1UY
SODIUM UG/L	102000DYJ	8730DYJ	19100DY	77000DY	18000DY
THALLIUM UG/L	10UYJ	2UYJ	10UYJ	10UYJ	2UY
VANADIUM UG/L	92DY	32DYJ	64DY	35DYJ	34DYJ
ZINC UG/L	26DY	67DY	6UYJ	6UYJ	60DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W06B-01	B38W12A-01	B38W12B-01	B38W18D-01	B38W7B-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W12A	B38W12B	B38W18D	B38W7B
SAMPLE DATE:	07/28/1992	07/30/1992	07/30/1992	07/23/1992	07/24/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	DYR	4040DY	310DY	305DY	2740DY
ANTIMONY UG/L	7UY	11.6DYJ	5UY	7UY	7UY
ARSENIC UG/L	2.8DYJ	8.6DYJ	2UY	20UY	2UY
BARIUM UG/L	176DYJ	126DYJ	102DYJ	24DYJ	133DYJ
BERYLLIUM UG/L	2UY	2UY	2UY	2UY	2UY
CADMIUM UG/L	5UY	5UY	5UY	DYR	UYR
CALCIUM UG/L	140000DY	578000DY	93000DY	151000DYJ	445000DYJ
CHROMIUM UG/L	6DYJ	13DYJ	11DYJ	39DY	47DY
COBALT UG/L	22UY	12DYJ	12UY	12UY	12UY
COPPER UG/L	22UYJ	7UY	7UY	22UY	22UY
CYANIDE UG/L	5UY	8780DY	5UY	5UY	5UY
IRON UG/L	15100DY	10300DY	1020DY	15000DY	52100DY
LEAD UG/L	2UYJ	DYR	DYR	5.8DYJ	9DY
LITHIUM UG/L	565DY	71DY	9UYJ	3400DY	65DY
MAGNESIUM UG/L	11500DY	13700DY	20800DYJ	14700DY	50300DY
MANGANESE UG/L	2820DY	2940DY	46DY	4300DYJ	4570DYJ
MERCURY UG/L	0.17DYJ	0.11DYJ	0.1UY	0.1UY	0.1UY
NICKEL UG/L	21UY	40DY	21UY	34DYJ	40DY
POTASSIUM UG/L	12400DY	3540DYJ	3240DYJ	7450DY	10100DY
SELENIUM UG/L	10UYJ	UYR	UYR	1UYJ	1UYJ
SILVER UG/L	1UY	1UYJ	1UYJ	1UY	1UY
SODIUM UG/L	106000DYJ	39900DY	25000DY	33000DY	29300DY
THALLIUM UG/L	2UYJ	2UY	2UYJ	2UYJ	2UY
VANADIUM UG/L	31DYJ	15UY	15UY	26DYJ	18DYJ
ZINC UG/L	6UY	31DY	14DYJ	114DY	17DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	BRMW1-01	BRMW10-01	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW1	BRMW10	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/29/1992	07/28/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	DYR	DYR	342DY	597DY	2790DY
ANTIMONY UG/L	7UY	7UY	7UY	5UY	7UY
ARSENIC UG/L	2UY	4.5DYJ	2UYJ	2UY	4.6DYJ
BARIUM UG/L	48DYJ	289DYJ	100DYJ	196DYJ	195DYJ
BERYLLIUM UG/L	2UY	2UY	2UY	2UY	2UY
CADMIUM UG/L	7DY	5UY	DYR	5UY	UYR
CALCIUM UG/L	196000DY	136000DY	99500DY	102000DY	80400DY
CHROMIUM UG/L	19DY	9DYJ	DYR	228DY	DYR
COBALT UG/L	22UY	22UY	UYR	12UY	UYR
COPPER UG/L	22UYJ	22UY	7UY	7UY	7UY
CYANIDE UG/L	5UY	5UY	5UYJ	5UY	5UYJ
IRON UG/L	1630DY	4850DY	456DY	2250DY	3330DY
LEAD UG/L	5.2DY	7.4DY	2UY	32.6DYJ	3.8DY
LITHIUM UG/L	3910DY	9UYJ	15DYJ	18DYJ	477DY
MAGNESIUM UG/L	78000DY	34600DY	11300DY	16400DY	25000DY
MANGANESE UG/L	1990DY	928DY	421DY	59DYJ	444DY
MERCURY UG/L	0.15DYJ	0.11DYJ	0.1UY	0.1UY	0.1UY
NICKEL UG/L	21UY	21UY	UYR	39DYJ	DYR
POTASSIUM UG/L	14700DY	10400DY	3250DYJ	4900DYJ	9140DY
SELENIUM UG/L	10UYJ	2UYJ	UYR	UYR	UYR
SILVER UG/L	1UY	1UY	1UYJ	1UYJ	1UYJ
SODIUM UG/L	79600DYJ	28100DYJ	18200DY	25000DY	23100DY
THALLIUM UG/L	2UYJ	2UYJ	2UY	2UY	2UYJ
VANADIUM UG/L	36DYJ	43DYJ	UYR	15UY	UYR
ZINC UG/L	19DYJ	30DY	17DYJ	38DY	18DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01	BRMW17-01	BRMW2-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16	BRMW17	BRMW2
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992	07/23/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	DYR	513DY	DYR	498DY	668DY
ANTIMONY UG/L	7UYJ	7UY	7UY	7UY	7UY
ARSENIC UG/L	2UY	2UY	20UY	2.4DYJ	2UY
BARIUM UG/L	599DYJ	162DYJ	122DYJ	194DYJ	108DYJ
BERYLLIUM UG/L	2UY	2UY	2UY	2UY	2UY
CADMIUM UG/L	5UY	UYR	UYR	DYR	DYR
CALCIUM UG/L	42900DY	68200DY	119000DY	78500DYJ	119000DY
CHROMIUM UG/L	23DY	47DY	211DY	55DY	DYR
COBALT UG/L	22UY	UYR	22UY	12UY	UYR
COPPER UG/L	22UY	9DYJ	23DYJ	22UY	8DYJ
CYANIDE UG/L	5UY	5UYJ	5UY	5UY	5UYJ
IRON UG/L	5020DY	1050DY	5470DY	1330DY	2940DY
LEAD UG/L	22.8DY	2UY	4DYJ	5.5DY	2.6DYJ
LITHIUM UG/L	342DY	9UYJ	80DY	9UY	2460DY
MAGNESIUM UG/L	19600DY	5830DY	12600DY	8870DY	16300DY
MANGANESE UG/L	128DY	DYR	188DY	727DYJ	3170DY
MERCURY UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
NICKEL UG/L	35DY	DYR	30DYJ	56DY	DYR
POTASSIUM UG/L	7910DY	1000DYJ	3500DYJ	1630DYJ	10400DY
SELENIUM UG/L	10UYJ	UYR	2UYJ	1UYJ	UYR
SILVER UG/L	1UYJ	1UYJ	1UY	1UY	1UYJ
SODIUM UG/L	27100DYJ	18100DY	34500DYJ	17600DY	228000DY
THALLIUM UG/L	2UYJ	2UY	2UYJ	2UY	2UYJ
VANADIUM UG/L	15UY	UYR	15UY	21DYJ	UYR
ZINC UG/L	49DY	24DY	6UYJ	6UYJ	13DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW3-01	BRMW4-01	BRMW5-01	BRMW6-01	BRMW7-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:		08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	18800DY	1600DY	2040DY	DYR	4510DY
ANTIMONY	UG/L	5UYJ	7UY	10.7DYJ	7UY	5UY
ARSENIC	UG/L	5.3DYJ	5.5DYJ	20.3DY	2UY	2UY
BARIUM	UG/L	172DYJ	138DYJ	162DYJ	85DYJ	374DY
BERYLLIUM	UG/L	2UY	2UY	2UY	2UY	2UY
CADMIUM	UG/L	5UY	DYR	5UY	5UY	5UY
CALCIUM	UG/L	154000DY	76800DY	184000DY	96400DY	108000DY
CHROMIUM	UG/L	8DYJ	DYR	6DYJ	172DY	17DYJ
COBALT	UG/L	12UY	UYR	12DYJ	22UY	12UY
COPPER	UG/L	10DYJ	7DYJ	7UY	22UYJ	20DYJ
CYANIDE	UG/L	5UY	5UYJ	5UY	5UY	10.4DY
IRON	UG/L	6970DY	1160DY	5410DY	1990DY	3190DY
LEAD	UG/L	17.5DYJ	2.4DYJ	3DYJ	2UY	19.8DYJ
LITHIUM	UG/L	201DY	9DYJ	308DY	9UYJ	144DY
MAGNESIUM	UG/L	70300DY	28200DY	46200DYJ	10300DY	6860DY
MANGANESE	UG/L	212DY	466DY	4700DY	347DY	76DY
MERCURY	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
NICKEL	UG/L	21UY	DYR	34DYJ	85DY	40DY
POTASSIUM	UG/L	3980DYJ	9600DY	26700DYJ	5380DY	52500DY
SELENIUM	UG/L	UYR	UYR	UYR	10UYJ	UYR
SILVER	UG/L	1UYJ	1UYJ	1UYJ	1UY	1UYJ
SODIUM	UG/L	23600DY	32300DY	46800DY	50000DYJ	39200DY
THALLIUM	UG/L	2UY	2UY	2UYJ	2UYJ	2UYJ
VANADIUM	UG/L	15UY	UYR	15UY	36DYJ	15UY
ZINC	UG/L	26DY	226DY	29DY	8DYJ	122DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW8-01	BRMW8D-01	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW8	BRMW8D	BRMW9	MISS4A	MISS4B
SAMPLE DATE:		08/03/1992	08/03/1992	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	866DY	625DY	5970DY	349DY	39UY
ANTIMONY	UG/L	5UY	11DYJ	7.1DYJ	7UY	7UY
ARSENIC	UG/L	2UY	2UY	2UY	20UY	20UY
BARIUM	UG/L	106DYJ	106DYJ	183DYJ	17DYJ	98DY
BERYLLIUM	UG/L	2UY	2UY	2UY	2UY	2UY
CADMIUM	UG/L	5UY	5UY	5UY	UYR	DYR
CALCIUM	UG/L	155000DY	157000DY	152000DY	36500DYJ	110000DYJ
CHROMIUM	UG/L	6UY	6UY	17DY	6UY	15DY
COBALT	UG/L	12UY	12UY	12UY	12UY	12UY
COPPER	UG/L	7UY	7UY	9DYJ	22UY	22UY
CYANIDE	UG/L	13.7DY	15.5DY	5UY	18.8DY	5UY
IRON	UG/L	817DY	518DY	7150DY	1510DY	21100DY
LEAD	UG/L	1UYJ	2.4DYJ	4.1DYJ	2.8DYJ	3.7DY
LITHIUM	UG/L	34DY	38DY	9UY	9UY	42DY
MAGNESIUM	UG/L	60900DY	62400DY	10500DY	9320DY	13400DY
MANGANESE	UG/L	837DY	835DY	970DY	1570DYJ	4020DYJ
MERCURY	UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
NICKEL	UG/L	25DYJ	24DYJ	21UY	13DY	17DY
POTASSIUM	UG/L	6930DY	7230DY	4340DYJ	50400DY	23300DY
SELENIUM	UG/L	UYR	UYR	UYR	5UYJ	5UYJ
SILVER	UG/L	1UYJ	1UYJ	1UYJ	1UY	1UY
SODIUM	UG/L	35900DY	36500DY	84300DY	40900DY	112000DY
THALLIUM	UG/L	2UYJ	2UYJ	2UYJ	2UY	2UYJ
VANADIUM	UG/L	15UY	15UY	15UY	15UY	17DYJ
ZINC	UG/L	42DY	43DY	23DY	6UYJ	6UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW1-01	OBMW10-01	OBMW11-01	OBMW12-01	OBMW13-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW1	OBMW10	OBMW11	OBMW12	OBMW13
SAMPLE DATE:	07/29/1992	07/30/1992	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	DYR	19100DY	20800DY	20700DY	104000DY
ANTIMONY UG/L	7UY	6.1DYJ	7UY	5UY	7UY
ARSENIC UG/L	20.7DY	12.4DY	10DYJ	2UY	16.2DY
BARIUM UG/L	1030DYJ	317DY	340DY	696DY	2170DY
BERYLLIUM UG/L	12DY	2UY	2DYJ	4DYJ	21DY
CADMIUM UG/L	10DY	5UY	DYR	5UY	DYR
CALCIUM UG/L	156000DY	56000DY	162000DY	365000DY	470000DY
CHROMIUM UG/L	138DY	39DY	49DY	32DY	217DY
COBALT UG/L	61DY	25DYJ	DYR	31DYJ	DYR
COPPER UG/L	128DY	69DY	33DY	43DY	148DY
CYANIDE UG/L	5UY	5UY	20DYJ	5UY	5UYJ
IRON UG/L	142000DY	25100DY	29500DY	24300DY	218000DY
LEAD UG/L	111DY	41.5DYJ	72.1DY	12.2DYJ	73.3DY
LITHIUM UG/L	661DY	16DYJ	52DYJ	19DYJ	348DY
MAGNESIUM UG/L	34200DY	28600DY	10600DY	20200DYJ	62000DY
MANGANESE UG/L	17100DY	1650DY	5700DY	3180DY	8810DY
MERCURY UG/L	0.36DY	0.1UY	0.1UY	0.1UY	0.14DYJ
NICKEL UG/L	114DY	96DY	DYR	56DY	217DY
POTASSIUM UG/L	53900DY	137000DY	13700DY	6180DY	63600DY
SELENIUM UG/L	10UYJ	UYR	UYR	UYR	UYR
SILVER UG/L	1UY	1UYJ	1UYJ	1UYJ	1UYJ
SODIUM UG/L	132000DYJ	95500DY	31500DY	16200DY	106000DY
THALLIUM UG/L	10UYJ	2UYJ	2UY	2UY	2UYJ
VANADIUM UG/L	200DY	62DY	DYR	27DYJ	255DY
ZINC UG/L	332DY	70DY	131DY	117DY	453DY

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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		OBMW13D-01	OBMW14-01	OBMW15-01	OBMW17-01	OBMW2-01
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		OBMW13D	OBMW14	OBMW15	OBMW17	OBMW2
SAMPLE DATE:		07/22/1992	07/29/1992	07/22/1992	07/23/1992	07/22/1992
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	116000DY	DYR	48200DY	97700DY	13200DY
ANTIMONY	UG/L	7UY	7UY	7UY	7UY	7UY
ARSENIC	UG/L	19.4DY	129DY	2.9DYJ	14.7DY	DYR
BARIUM	UG/L	2780DY	1450DYJ	838DY	1210DY	200DY
BERYLLIUM	UG/L	21DY	10DY	5DY	2UY	3DYJ
CADMIUM	UG/L	42DY	10DY	23DY	42DY	DYR
CALCIUM	UG/L	498000DYJ	542000DY	106000DYJ	141DY	6260000DY
CHROMIUM	UG/L	237DY	127DY	532DY	165DY	380DY
COBALT	UG/L	115DY	22UY	43DYJ	119DY	DYR
COPPER	UG/L	181DY	92DYJ	37DY	121DY	56DY
CYANIDE	UG/L	5UY	5UY	5UY	5UY	5UYJ
IRON	UG/L	238000DY	137000DY	64800DY	28UY	49600DY
LEAD	UG/L	66.7DY	64.2DY	24.5DY	91.6DY	64.6DY
LITHIUM	UG/L	3570DY	664DY	44DY	84DY	360DY
MAGNESIUM	UG/L	64200DY	35300DY	19000DY	6UY	39200DY
MANGANESE	UG/L	6310DYJ	5600DY	1830DYJ	4470DYJ	3630DY
MERCURY	UG/L	0.17DYJ	0.1UY	0.1UY	0.14DYJ	0.14DYJ
NICKEL	UG/L	241DY	101DY	564DY	241DY	DYR
POTASSIUM	UG/L	63600DY	32100DYJ	10000DY	24800DYJ	40400DYJ
SELENIUM	UG/L	5.5DYJ	10UYJ	5.5DYJ	6.5DYJ	UYR
SILVER	UG/L	1UY	1UY	1UY	1UY	1UYJ
SODIUM	UG/L	191000DY	27100DYJ	23200DY	207DYJ	120000DY
THALLIUM	UG/L	10UYJ	10UYJ	2UYJ	10UY	2UYJ
VANADIUM	UG/L	350DY	230DY	97DY	174DY	DYR
ZINC	UG/L	535DY	228DY	132DY	6UYJ	70DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	OBMW3-01	OBMW4-01	OBMW5-01	OBMW6-01	OBMW7-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW3	OBMW4	OBMW5	OBMW6	OBMW7
SAMPLE DATE:	08/03/1992	07/22/1992	08/03/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	34400DY	34900DY	70800DY	DYR	46000DY
ANTIMONY UG/L	5UY	7UY	8.4DYJ	7UY	5UY
ARSENIC UG/L	29.1DY	31.8DY	131DY	12.3DY	10.8DY
BARIUM UG/L	933DY	867DY	2530DY	518DYJ	734DY
BERYLLIUM UG/L	5DY	6DY	16DY	2DY	7DY
CADMIUM UG/L	5UY	DYR	11DY	5UY	7DY
CALCIUM UG/L	337000DY	524000DY	356000DY	136000DY	732000DY
CHROMIUM UG/L	266DY	232DY	231DY	58DY	88DY
COBALT UG/L	47DYJ	DYR	91DY	22UY	53DY
COPPER UG/L	32DY	111DY	227DY	42DYJ	78DY
CYANIDE UG/L	5UY	5UYJ	5UY	5UY	5UY
IRON UG/L	58000DY	59800DY	158000DY	30700DY	65900DY
LEAD UG/L	39.1DYJ	114DY	166DYJ	45.1DY	38.8DYJ
LITHIUM UG/L	676DY	571DY	902DY	11DYJ	133DY
MAGNESIUM UG/L	43400DYJ	56500DY	68500DY	22100DY	52700DY
MANGANESE UG/L	9460DY	3830DY	5870DY	4860DY	9160DY
MERCURY UG/L	0.25DY	0.74DY	0.54DY	0.1UY	0.52DY
NICKEL UG/L	89DY	DYR	157DY	62DY	106DY
POTASSIUM UG/L	32800DYJ	60000DY	13900DY	10100DY	23000DY
SELENIUM UG/L	UYR	UYR	UYR	10UYJ	UYR
SILVER UG/L	1UYJ	1UYJ	1UYJ	1UY	1UYJ
SODIUM UG/L	52500DY	18600DY	130000DY	59200DYJ	10400DY
THALLIUM UG/L	2UYJ	2UYJ	2UYJ	2UYJ	2UY
VANADIUM UG/L	96DY	DYR	315DY	89DY	88DY
ZINC UG/L	179DY	192DY	438DY	127DY	218DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER SAMPLES
ALL OBSERVATIONS - NO TICS (SD-128.TXT)
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	08MW8-01	WELL1-01	WELL1D-01	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW8	WELL1	WELL1D	WELL2	WELL5
SAMPLE DATE:	08/03/1992	07/28/1992	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	290000DY	DYR	DYR	DYR	41600DY
ANTIMONY UG/L	7.5DYJ	7UY	7UY	7UY	7UY
ARSENIC UG/L	2UY	7.7DYJ	9.5DYJ	51.2DY	21.4DY
BARIUM UG/L	2860DY	749DYJ	833DYJ	1540DYJ	329DY
BERYLLIUM UG/L	63DY	10DY	9DY	13DY	8DY
CADMIUM UG/L	25DY	5UY	6DY	10DY	28DY
CALCIUM UG/L	201000DY	60600DY	61800DY	240000DY	228000DYJ
CHROMIUM UG/L	580DY	99DY	102DY	171DY	55DY
COBALT UG/L	270DY	22UY	26DYJ	37DYJ	21DY
COPPER UG/L	657DY	22UY	22UY	166DY	89DY
CYANIDE UG/L	76.6DY	5UY	5UY	56.3DY	5UY
IRON UG/L	645000DY	93400DY	95600DY	152000DY	58400DY
LEAD UG/L	127DYJ	32.6DY	36.9DY	173DY	59.3DY
LITHIUM UG/L	301DY	46DY	50DY	161DY	142DY
MAGNESIUM UG/L	94500DYJ	52500DY	54500DY	91500DY	32800DYJ
MANGANESE UG/L	7550DY	3160DY	3200DY	6370DY	2590DYJ
MERCURY UG/L	0.52DY	0.1UY	0.1UY	0.52DY	0.12DYJ
NICKEL UG/L	584DY	88DY	98DY	146DY	92DY
POTASSIUM UG/L	56700DY	108000DY	115000DY	64300DY	13000DY
SELENIUM UG/L	UYR	2UYJ	10UYJ	2.6DYJ	5UYJ
SILVER UG/L	1UYJ	1UY	1UY	1UY	1UY
SODIUM UG/L	1440000DY	29700DYJ	29800DYJ	113000DYJ	38000DY
THALLIUM UG/L	2UYJ	10UYJ	10UYJ	10UY	10UY
VANADIUM UG/L	965DY	122DYJ	131DYJ	253DY	96DY
ZINC UG/L	1400DY	193DY	216DY	892DY	177DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Radionuclides

Glossary of Data Qualifier Codes and Definitions Used for Radiological Data

Definitions of data qualifiers used for organic and inorganic analytical data are defined at the bottom of each data sheet. The definitions for the data qualifiers for the radiological data, however, are different. The following definitions should, therefore, be used for radiological data qualifiers.:

U - The parameter was analyzed for, but was not detected above the level of the associated value. The associated value is either the minimum detectable activity (MDA) or the sample-specific lower limit of detection (LLD), or the observed value.

J - The associated value is estimated because one or more quality acceptance criteria were not met.

UJ - The parameter was analyzed for but was not detected. The nondetection could be due to one or more quality control problems. The associated value is an estimated MDA or LLD, or observed value.

H - Holding times exceeded.

D - Duplicate precision criteria not met.

S - Matrix spike recovery criteria not met.

C - Calibration criteria not met.

B - Blank contamination present.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: RAD

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
S01	GROSS ALPHA, TOTAL	PCI/L	50	14	0.2800	5.700	53.800	22.736	13.620
S02	GROSS BETA, TOTAL	PCI/L	50	25	0.5000	4.200	132.000	30.400	29.048
S03	RADIUM 226, TOTAL	PCI/L	50	26	0.5200	0.900	5.800	2.146	1.394
S04	RADIUM 228, TOTAL	PCI/L	50	11	0.2200	2.900	6.400	4.845	1.001
S05	THORIUM 230, TOTAL	PCI/L	50	25	0.5000	0.700	2.500	1.200	0.415
S06	THORIUM 232, TOTAL	PCI/L	50	7	0.1400	0.500	0.900	0.714	0.155
S07	URANIUM 234, TOTAL	PCI/L	50	21	0.4200	0.500	12.400	4.354	3.110
S08	URANIUM 235, TOTAL	PCI/L	50	15	0.3000	0.200	11.100	1.960	2.905
S09	URANIUM 238, TOTAL	PCI/L	50	16	0.3200	1.100	14.500	4.894	3.477

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	B38W01S-01	B38W02D-01	B38W03B-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B
SAMPLE DATE:	07/28/1992	07/28/1992	07/27/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	7.6UY	6.1UYJS	37.9 +/- 26.6DY
GROSS BETA, TOTAL PCI/L	41 +/- 20.4DY	1UY	53.6 +/- 21.2DY
RADIUM 226, TOTAL PCI/L	1.2UY	0.1UY	0.2UY
RADIUM 228, TOTAL PCI/L	1.2UY	2.9UY	1.7UY
THORIUM 230, TOTAL PCI/L	1.2UY	1UY	1.7UY
THORIUM 232, TOTAL PCI/L	1.1UY	1.2UY	1.5UY
URANIUM 234, TOTAL PCI/L	0.9UY	1.5UY	16.5UYJS
URANIUM 235, TOTAL PCI/L	0.4UY	0.4UY	4.4UYJS
URANIUM 238, TOTAL PCI/L	0.8UY	1.4UY	15.2UYJS

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SAMPLE ID:	B38W04B-01	B38W05B-01	B38W06B-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	B38W04B	B38W05B	B38W06B
SAMPLE DATE:	07/27/1992	07/23/1992	07/28/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	2.6UY	2.3UY	4UY
GROSS BETA, TOTAL PCI/L	13.2UY	4UY	10.5UY
RADIUM 226, TOTAL PCI/L	1.2UY	2.4 +/- 1.1DY	1.2UY
RADIUM 228, TOTAL PCI/L	0.4UY	3.4UYJB	3.8 +/- 1.9DY
THORIUM 230, TOTAL PCI/L	1UY	1.3 +/- 0.7DY	1.4UY
THORIUM 232, TOTAL PCI/L	0.9UY	0.2UY	1.3UY
URANIUM 234, TOTAL PCI/L	4.3UYJC	3.7UY	12.1UYJS
URANIUM 235, TOTAL PCI/L	0.2UYJC	0.3UY	3.2UYJS
URANIUM 238, TOTAL PCI/L	4UYJC	4.7UY	11.2UYJS

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	B38W12A-01	B38W12B-01	B38W18D-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	B38W12A	B38W12B	B38W18D
SAMPLE DATE:	07/30/1992	07/30/1992	07/23/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	27.3UY	1.5UY	19 +/- 10.4DY
GROSS BETA, TOTAL PCI/L	76.6 +/- 14.5DY	6.9UY	9 +/- 6DY
RADIUM 226, TOTAL PCI/L	0.9UY	0.8UY	0.4UY
RADIUM 228, TOTAL PCI/L	2.7UYJB	1UYJB	3UYJB
THORIUM 230, TOTAL PCI/L	1.5UY	1.1 +/- 0.8DY	1.5 +/- 0.8DY
THORIUM 232, TOTAL PCI/L	1.1UY	0.4UY	0.7 +/- 0.5DY
URANIUM 234, TOTAL PCI/L	5.8 +/- 0.7DY	1.9 +/- 0.3DY	2.1 +/- 0.9DY
URANIUM 235, TOTAL PCI/L	0.5 +/- 0.2DY	0.2 +/- 0.1DY	0.2UY
URANIUM 238, TOTAL PCI/L	4.3 +/- 0.6DY	1.1 +/- 0.2DY	2.3 +/- 1.1DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W78-01	BRMW1-01	BRMW10-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	B38W78	BRMW1	BRMW10
SAMPLE DATE:	07/24/1992	07/29/1992	07/28/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	5.7 +/- 3.7DY	22.9UY	9.1UY
GROSS BETA, TOTAL PCI/L	20 +/- 2.8DY	11.3UY	9.4 +/- 6.1DY
RADIUM 226, TOTAL PCI/L	0.9UY	1.8 +/- 1.1DY	1.2 +/- 1DY
RADIUM 228, TOTAL PCI/L	2UYJB	2.6UYJB	4.3UYJB
THORIUM 230, TOTAL PCI/L	2.5 +/- 0.6DY	0.9 +/- 0.5DY	4.6UYJS
THORIUM 232, TOTAL PCI/L	0.2UY	0.4UY	4.1UYJS
URANIUM 234, TOTAL PCI/L	0.5UY	1UY	8.7UYJC
URANIUM 235, TOTAL PCI/L	0.1UY	0.2UY	5.5 +/- 3.5DYJC
URANIUM 238, TOTAL PCI/L	0.5UY	0.8UY	8.1UYJC

NNN+/-XXABCCCOD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	BRMW11-01	BRMW12-01	BRMW13-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	BRMW11	BRMW12	BRMW13
SAMPLE DATE:	07/21/1992	07/31/1992	07/22/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	9.6UY	0.7UY	9.2UY
GROSS BETA, TOTAL PCI/L	2UY	4.2 +/- 2.1DY	4.7UY
RADIUM 226, TOTAL PCI/L	1.3 +/- 0.6DY	0.5UY	0.9 +/- 0.7DY
RADIUM 228, TOTAL PCI/L	3.3UY	2.9 +/- 2DY	1.4UYJB
THORIUM 230, TOTAL PCI/L	0.9 +/- 0.6DY	1.6UY	1.4 +/- 0.7DY
THORIUM 232, TOTAL PCI/L	1.3UY	1.4UY	0.5 +/- 0.4DY
URANIUM 234, TOTAL PCI/L	1.1UY	2.1 +/- 0.6DY	1.7 +/- 1.3DY
URANIUM 235, TOTAL PCI/L	0.3UYJD	0.2 +/- 0.1DY	0.6UY
URANIUM 238, TOTAL PCI/L	0.8UY	0.9UY	0.1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW14-01	BRMW15-01	BRMW16-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	BRMW14	BRMW15	BRMW16
SAMPLE DATE:	07/29/1992	07/22/1992	07/27/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	20 +/- 7.4DY	2.4UY	7.8UY
GROSS BETA, TOTAL PCI/L	15.2 +/- 4.5DY	7.8UY	11.6 +/- 4.7DY
RADIUM 226, TOTAL PCI/L	0.9UY	1.1 +/- 0.7DY	1.2UY
RADIUM 228, TOTAL PCI/L	3.4UYJB	1.4UYJB	1.5UY
THORIUM 230, TOTAL PCI/L	0.7 +/- 0.6DY	1.2 +/- 0.7DY	1.4UY
THORIUM 232, TOTAL PCI/L	0.1UY	0.3UY	1.3UY
URANIUM 234, TOTAL PCI/L	10.3 +/- 1DY	1.3UY	4.5 +/- 2.1DY
URANIUM 235, TOTAL PCI/L	1.9 +/- 0.4DY	0.5UY	1.5 +/- 1DY
URANIUM 238, TOTAL PCI/L	8 +/- 0.8DY	1.7UY	6.9 +/- 2.3DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW17-01	BRMW2-01	BRMW3-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	BRMW17	BRMW2	BRMW3
SAMPLE DATE:	07/23/1992	07/22/1992	08/03/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	5.9UY	10.7UY	13.2 +/- 7.2DY
GROSS BETA, TOTAL PCI/L	0.7UY	5.5UY	10.9 +/- 4.3DY
RADIUM 226, TOTAL PCI/L	1.6 +/- 0.8DY	0.9UY	3.6 +/- 1.1DY
RADIUM 228, TOTAL PCI/L	0.5UYJB	0.3UYJB	1.4UY
THORIUM 230, TOTAL PCI/L	1.2 +/- 0.5DY	0.9 +/- 0.6DY	1UY
THORIUM 232, TOTAL PCI/L	0.1UY	0.1UY	0.7UY
URANIUM 234, TOTAL PCI/L	0.2UY	1.8UY	5.1 +/- 0.7DY
URANIUM 235, TOTAL PCI/L	0.4UY	0.6UY	0.1UY
URANIUM 238, TOTAL PCI/L	1.4UY	2.2UY	3.8 +/- 0.6DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	BRMW4-01	BRMW5-01	BRMW6-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	BRMW4	BRMW5	BRMW6
SAMPLE DATE:	07/22/1992	08/03/1992	07/29/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	2.1UY	1UY	2.53UY
GROSS BETA, TOTAL PCI/L	2.3UY	12.2 +/- 7.1DY	4.6 +/- 2.1DY
RADIUM 226, TOTAL PCI/L	0.8UY	1.5 +/- 1DY	1.2 +/- 1DY
RADIUM 228, TOTAL PCI/L	1.6UYJB	3.5UY	0.6UYBJ
THORIUM 230, TOTAL PCI/L	1.6 +/- 0.7DY	1.3 +/- 0.9DY	0.7UY
THORIUM 232, TOTAL PCI/L	0.8 +/- 0.5DY	0.2UY	0.7UY
URANIUM 234, TOTAL PCI/L	0.9UY	4.5 +/- 1.1DY	0.3UY
URANIUM 235, TOTAL PCI/L	0.1UY	0.2UY	0.1UY
URANIUM 238, TOTAL PCI/L	1.7UY	2.8 +/- 0.9DY	0.1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW7-01	BRMW8-01	BRMW8D-01
SUB-SAMPLE ID:	00000	00000	DUP
STATION ID:	BRMW7	BRMW8	BRMW8D
SAMPLE DATE:	07/30/1992	08/03/1992	08/03/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	1.9UY	1.7UY	1.6UY
GROSS BETA, TOTAL PCI/L	4.4UY	2.7UY	4.9UY
RADIUM 226, TOTAL PCI/L	1.5 +/- 1DY	1.3UY	0.7UY
RADIUM 228, TOTAL PCI/L	1.7UYJB	3.5UY	3.5UY
THORIUM 230, TOTAL PCI/L	1.4 +/- 0.8DY	0.6UY	0.6UY
THORIUM 232, TOTAL PCI/L	0.6UY	0.2UY	0.3UY
URANIUM 234, TOTAL PCI/L	2.2 +/- 0.5DY	3.8 +/- 0.7DY	3.6 +/- 0.6DY
URANIUM 235, TOTAL PCI/L	0.1UY	0.3 +/- 0.2DY	0.3 +/- 0.2DY
URANIUM 238, TOTAL PCI/L	1.8 +/- 0.5DY	2.6 +/- 0.6DY	2.5 +/- 0.5DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	BRMW9-01	MISS4A-01	MISS4B-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	BRMW9	MISS4A	MISS4B
SAMPLE DATE:	07/31/1992	07/24/1992	07/24/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	11.2 +/- 6.8DY	13.6 +/- 5.5DY	3.9UY
GROSS BETA, TOTAL PCI/L	15 +/- 4.2DY	33 +/- 4.8DY	22.2 +/- 5.9DY
RADIUM 226, TOTAL PCI/L	0.4UY	1.2UY	0.7UY
RADIUM 228, TOTAL PCI/L	5.5 +/- 2.2DY	1.6UY	2.2UYJB
THORIUM 230, TOTAL PCI/L	1.9UY	1.6UY	0.6UY
THORIUM 232, TOTAL PCI/L	1.7UY	1.4UY	0.3UY
URANIUM 234, TOTAL PCI/L	0.5 +/- 0.3DY	19UYJS	1.4UY
URANIUM 235, TOTAL PCI/L	0.1UY	5.1UY	0.1UY
URANIUM 238, TOTAL PCI/L	0.2UY	17.6UYJS	1.4UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW1-01	08MW10-01	08MW11-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	08MW1	08MW10	08MW11
SAMPLE DATE:	07/29/1992	07/30/1992	07/21/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	53.8 +/- 16.6DY	16.9 +/- 10.7DY	3.5UY
GROSS BETA, TOTAL PCI/L	61.3 +/- 10.7DY	132 +/- 10.4DY	12.3UY
RADIUM 226, TOTAL PCI/L	5.8 +/- 1.6DY	1.1UY	1.6 +/- 0.7DY
RADIUM 228, TOTAL PCI/L	5.1 +/- 1.9DY	3.8 +/- 2DY	3.3UY
THORIUM 230, TOTAL PCI/L	0.8 +/- 0.6DY	1.9UY	1.1 +/- 0.6DY
THORIUM 232, TOTAL PCI/L	0.5UY	1.7UY	1.1UY
URANIUM 234, TOTAL PCI/L	6.03 +/- 4.2DY	1.3UYJS	2.2UY
URANIUM 235, TOTAL PCI/L	4.7 +/- 2.7DY	0.7UYJS	0.1UYJD
URANIUM 238, TOTAL PCI/L	2.8UY	1.1UYJS	0.4UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS

SAMPLE ID:	08MW12-01	08MW13-01	08MW13D-01
SUB-SAMPLE ID:	00000	00000	DUP
STATION ID:	08MW12	08MW13	08MW13D
SAMPLE DATE:	07/31/1992	07/22/1992	07/22/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	16.6UY	6.4UY	7.1UY
GROSS BETA, TOTAL PCI/L	1.1UY	23.4UY	24.4UY
RADIUM 226, TOTAL PCI/L	1.2UY	0.6UY	1.4 +/- 0.7DY
RADIUM 228, TOTAL PCI/L	5 +/- 2.1DY	1.5UYJB	2.6UYJB
THORIUM 230, TOTAL PCI/L	2UY	1.4 +/- 0.8DY	0.9 +/- 0.7DY
THORIUM 232, TOTAL PCI/L	1.7UY	0.1UY	0.9 +/- 0.6DY
URANIUM 234, TOTAL PCI/L	0.5UY	27.4UYJS	3.7UYJS
URANIUM 235, TOTAL PCI/L	0.2UY	2.1UYJS	1.3UYJS
URANIUM 238, TOTAL PCI/L	0.9UY	34.9UYJS	4.7UYJS

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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SAMPLE ID:	OBMW14-01	OBMW14D-01	OBMW15-01
SUB-SAMPLE ID:	00000	DUP	00000
STATION ID:	OBMW14	OBMW14D	OBMW15
SAMPLE DATE:	07/29/1992	07/29/1992	07/22/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	37.2 +/- 17.7DY	22UY	6.6UY
GROSS BETA, TOTAL PCI/L	41.1 +/- 12DY	19.4 +/- 11DY	1.2UY
RADIUM 226, TOTAL PCI/L	1.2 +/- 1DY	1UY	1.2 +/- 0.7DY
RADIUM 228, TOTAL PCI/L	2.3UYJB	1.8UYJB	1.8UYJB
THORIUM 230, TOTAL PCI/L	0.7UY	0.5UY	0.7 +/- 0.4DY
THORIUM 232, TOTAL PCI/L	0.2UY	0.1UY	0.5 +/- 0.3DY
URANIUM 234, TOTAL PCI/L	2.7 +/- 0.4DY	0.2UY	0.1UY
URANIUM 235, TOTAL PCI/L	0.6 +/- 0.2DY	0.1UY	0.2UY
URANIUM 238, TOTAL PCI/L	3 +/- 0.4DY	0.1UY	1.9UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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SAMPLE ID:	OBMW17-01	OBMW2-01	OBMW3-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW17	OBMW2	OBMW3
SAMPLE DATE:	07/23/1992	07/22/1992	08/03/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	5.4UY	12.9UY	12.5UY
GROSS BETA, TOTAL PCI/L	8.6 +/- 4.9DY	11.7UY	15.5UY
RADIUM 226, TOTAL PCI/L	0.9 +/- 0.7DY	0.3UY	4.8 +/- 1.2DY
RADIUM 228, TOTAL PCI/L	3.6UYJB	1.3UYJB	6.4 +/- 2.5DY
THORIUM 230, TOTAL PCI/L	0.9 +/- 0.7DY	0.4UY	1.6 +/- 1.1DY
THORIUM 232, TOTAL PCI/L	0.5UY	0.3UY	0.5UY
URANIUM 234, TOTAL PCI/L	2UY	8.7UY	3.8 +/- 0.8DY
URANIUM 235, TOTAL PCI/L	0.2UY	3.1UY	0.4 +/- 0.2DY
URANIUM 238, TOTAL PCI/L	2.6UY	11.1UY	3 +/- 0.7DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW4-01	OBMW5-01	OBMW6-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW4	OBMW5	OBMW6
SAMPLE DATE:	07/22/1992	08/03/1992	07/29/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	42.4UY	20.5UY	8.4 +/- 4DY
GROSS BETA, TOTAL PCI/L	22.2UY	8.6UY	12.5 +/- 2.5DY
RADIUM 226, TOTAL PCI/L	2.3 +/- 0.8DY	3.7 +/- 1.1DY	1.4 +/- 1DY
RADIUM 228, TOTAL PCI/L	6UYJB	5.5 +/- 2.5DY	3.2UYJB
THORIUM 230, TOTAL PCI/L	0.9 +/- 0.5DY	0.8 +/- 0.5DY	0.3UY
THORIUM 232, TOTAL PCI/L	0.1UY	0.7 +/- 0.3DY	0.6UY
URANIUM 234, TOTAL PCI/L	9.1UYJS	2 +/- 0.8DY	1.4 +/- 1.4DY
URANIUM 235, TOTAL PCI/L	11.1 +/- 5.8DYJS	0.2UY	0.1UY
URANIUM 238, TOTAL PCI/L	14.5 +/- 9.3DYJS	0.5UY	1.2UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	OBMW7-01	OBMW8-01	WELL1-01
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW7	OBMW8	WELL1
SAMPLE DATE:	07/30/1992	08/03/1992	07/28/1992
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
GROSS ALPHA, TOTAL PCI/L	3.3UY	40.7 +/- 16DY	20.3 +/- 12.1DY
GROSS BETA, TOTAL PCI/L	0.9UY	13.1 +/- 7.9DY	65.4 +/- 10.2DY
RADIUM 226, TOTAL PCI/L	1.7 +/- 1.1DY	5.8 +/- 1.3DY	1.9 +/- 1DY
RADIUM 228, TOTAL PCI/L	0.2UYJB	4.6 +/- 2.4DY	6.1 +/- 2.1DY
THORIUM 230, TOTAL PCI/L	0.4UY	1 +/- 0.6DY	0.8UY
THORIUM 232, TOTAL PCI/L	0.2UY	0.2UY	1UY
URANIUM 234, TOTAL PCI/L	12.4 +/- 1.1DY	4.6 +/- 0.9DY	0.5UYJS
URANIUM 235, TOTAL PCI/L	0.5 +/- 0.2DY	0.7 +/- 0.4DY	1.3UYJS
URANIUM 238, TOTAL PCI/L	7.2 +/- 0.8DY	4.4 +/- 0.9DY	4.4UYJS

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	WELL2-01	WELL5-01
SUB-SAMPLE ID:	00000	00000
STATION ID:	WELL2	WELL5
SAMPLE DATE:	07/28/1992	07/27/1992
SAMPLE TIME:		
SAMPLE MATRIX:	GW	GW
UPPER DEPTH:		
LOWER DEPTH:		
GROSS ALPHA, TOTAL PCI/L	10.7UY	20.4 +/- 6.4DY
GROSS BETA, TOTAL PCI/L	49.6 +/- 15.9DY	18.5 +/- 3.5DY
RADIUM 226, TOTAL PCI/L	1.4 +/- 1DY	2.6 +/- 1.2DY
RADIUM 228, TOTAL PCI/L	4.6 +/- 2DY	2.8UYJB
THORIUM 230, TOTAL PCI/L	2.2UY	2 +/- 0.9DY
THORIUM 232, TOTAL PCI/L	1.9UY	0.9 +/- 0.7DY
URANIUM 234, TOTAL PCI/L	4.3UYJC	10.4 +/- 0.9DY
URANIUM 235, TOTAL PCI/L	1.2UYJC	1 +/- 0.3DY
URANIUM 238, TOTAL PCI/L	0.2UYJC	10.1 +/- 0.8DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Field Equipment Rinse Blanks and Trip Blanks – Groundwater

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
AL	7429-90-5	ALUMINUM
SB	7440-36-0	ANTIMONY
AS	7440-38-2	ARSENIC
BA	7440-39-3	BARIUM
BE	7440-41-7	BERYLLIUM
CD	7440-43-9	CADMIUM
CA	7440-70-2	CALCIUM
CR	7440-47-3	CHROMIUM
CO	7440-48-4	COBALT
CU	7440-50-8	COPPER
CN	75-13-8	CYANIDE
FE	7439-89-6	IRON
PB	7439-92-1	LEAD
LI		LITHIUM
MG	7439-95-4	MAGNESIUM
MN	7439-96-5	MANGANESE
HG	7439-97-6	MERCURY
NI	7440-02-0	NICKEL
K	7440-09-7	POTASSIUM
SE	7782-49-2	SELENIUM
AG	7440-22-4	SILVER
NA	7440-23-5	SODIUM
TL	7440-28-0	THALLIUM
V	7440-62-6	VANADIUM
ZN	7440-66-6	ZINC
DDD	72-54-8	4,4'-DDD
DDE	72-55-9	4,4'-DDE
DDT	50-29-3	4,4'-DDT
ADR	309-00-2	ALDRIN
CRA	5103-71-9	ALPHA-CHLORDANE
AR2	12674-11-2	AROCLOR-1016
AR1	11104-28-2	AROCLOR-1221
AR3	11141-16-5	AROCLOR-1232
AR4	53469-21-9	AROCLOR-1242
AR5	12672-29-6	AROCLOR-1248

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
AR6	11097-69-1	AROCLOR-1254
AR7	11096-82-5	AROCLOR-1260
BHA	319-84-6	BHC-ALPHA
BHB	319-85-7	BHC-BETA
BHD	319-86-8	BHC-DELTA
BHG	58-89-9	BHC-GAMMA(LINDANE)
DIE	60-57-1	DIELDRIN
ES1	959-98-8	ENDOSULFAN I
ES2	33213-65-9	ENDOSULFAN II
ENS	1031-07-8	ENDOSULFAN SULFATE
END	78-20-8	ENDRIN
EDK	53494-70-5	ENDRIN KETONE
CRG		GAMMA-CHLORDANE
HPC	76-44-8	HEPTACHLOR
HCE	1024-57-3	HEPTACHLOR EPOXIDE
MOC	72-43-5	METHOXYCHLOR
TXP	8001-35-2	TOXAPHENE
124	120-82-1	1,2,4-TRICHLOROBENZENE
12B	95-50-1	1,2-DICHLOROBENZENE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
245	95-95-4	2,4,5-TRICHLOROPHENOL
246	88-06-2	2,4,6-TRICHLOROPHENOL
24D	120-83-2	2,4-DICHLOROPHENOL
24M	105-67-9	2,4-DIMETHYLPHENOL
24P	51-28-5	2,4-DINITROPHENOL
24T	121-14-2	2,4-DINITROTOLUENE
26T	606-20-2	2,6-DINITROTOLUENE
2CN	91-58-7	2-CHLORONAPHTHALENE
2CP	95-57-8	2-CHLOROPHENOL
2MN	91-57-6	2-METHYLNAPHTHALENE
2MP	95-48-7	2-METHYLPHENOL
2NA	88-74-4	2-NITROANILINE
2NP	88-75-5	2-NITROPHENOL
33B	91-94-1	3,3'-DICHLOROBENZIDINE

is report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
3NA	99-09-2	3-NITROANILINE
462	534-52-1	4,6-DINITRO-2-METHYLPHENOL
4BP	101-55-3	4-BROMOPHENYL PHENYL ETHER
4C3	59-50-7	4-CHLORO-3-METHYLPHENOL
4CA	106-47-8	4-CHLOROANILINE
4CP	7005-72-3	4-CHLOROPHENYL PHENYL ETHER
4MP	106-44-5	4-METHYLPHENOL
4NA	100-01-6	4-NITROANILINE
4NP	100-02-7	4-NITROPHENOL
ACN	83-32-9	ACENAPHTHENE
ACY	208-96-8	ACENAPHTHYLENE
ATR	120-12-7	ANTHRACENE
BAA	56-55-3	BENZO(A)ANTHRACENE
BAP	50-32-8	BENZO(A)PYRENE
BBF	205-99-2	BENZO(B)FLUORANTHENE
BGP	191-24-2	BENZO(GHI)PERYLENE
BKF	207-08-9	BENZO(K)FLUORANTHENE
BZA	65-85-0	BENZOIC ACID
BAL	100-51-6	BENZYL ALCOHOL
BBP	85-68-7	BENZYL BUTYL PHTHALATE
BEM	111-91-1	BIS(2-CHLOROETHOXY) METHANE
BET	111-44-4	BIS(2-CHLOROETHYL)ETHER
BIT	108-60-1	BIS(2-CHLOROISOPROPYL) ETHER
BPH	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE
CAF	58-08-2	CAFFEINE
CRY	218-01-9	CHRYSENE
DBP	84-74-2	DI-N-BUTYL PHTHALATE
DOP	117-84-0	DI-N-OCTYL PHTHALATE
DBA	53-70-3	DIBENZO(A,H)ANTHRACENE
DBF	132-64-9	DIBENZOFURAN
DEP	84-66-2	DIETHYL PHTHALATE
DMP	131-11-3	DIMETHYL PHTHALATE
FLA	206-44-0	FLUORANTHENE
FLE	86-73-7	FLUORENE
HBE	118-74-1	HEXACHLOROBENZENE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
HBU	87-68-3	HEXACHLOROBUTADIENE
HCP	77-47-4	HEXACHLOROCYCLOPENTADIENE
HET	67-72-1	HEXACHLOROETHANE
ICP	193-39-5	INDENO(1,2,3-CD)PYRENE
ISP	78-59-1	ISOPHORONE
NPR	621-64-7	N-NITROSODINPROPYLAMINE
NPH	86-30-6	N-NITROSODIPHENYLAMINE
NAP	91-20-3	NAPHTHALENE
NTB	98-95-3	NITROBENZENE
PCP	87-86-5	PENTACHLOROPHENOL
PAN	85-01-8	PHENANTHRENE
PHE	108-95-2	PHENOL
PYR	129-00-0	PYRENE
API	80-56-8	a-PINENE
DLI	5989-27-5	d-LIMONENE
111	71-55-6	1,1,1-TRICHLOROETHANE
1TE	79-34-5	1,1,2,2-TETRACHLOROETHANE
112	79-00-5	1,1,2-TRICHLOROETHANE
11A	75-34-3	1,1-DICHLOROETHANE
1DE	75-35-4	1,1-DICHLOROETHENE
D3C		1,2-DIBROMO-3-CHLOROPROPANE
12E		1,2-DIBROMOETHANE
12B	95-50-1	1,2-DICHLOROBENZENE
12A	107-06-2	1,2-DICHLOROETHANE
12P	78-87-5	1,2-DICHLOROPROPANE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
2BU	78-93-3	2-BUTANONE
2HX	591-78-6	2-HEXANONE
4M2	108-10-1	4-METHYL-2-PENTANONE
ACT	67-64-1	ACETONE
BEN	71-43-2	BENZENE
BCM		BROMOCHLOROMETHANE
BDM	75-27-4	BROMODICHLOROMETHANE
BFM	75-25-2	BROMOFORM

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
BRM	74-83-9	BROMOMETHANE
CDS	75-15-0	CARBON DISULFIDE
CCL	56-23-5	CARBON TETRACHLORIDE
CBN	108-90-7	CHLOROBENZENE
CET	75-00-3	CHLOROETHANE
CFM	67-66-3	CHLOROFORM
CLM	74-87-3	CHLOROMETHANE
C12		CIS-1,2-DICHLOROETHYLENE
C13	10061-01-5	CIS-1,3-DICHLOROPROPENE
DBC	124-48-1	DIBROMOCHLOROMETHANE
EBN	100-41-4	ETHYLBENZENE
MCL	75-09-2	METHYLENE CHLORIDE
STY	100-42-5	STYRENE
PCE	127-18-4	TETRACHLOROETHENE
TOL	108-88-3	TOLUENE
T1E	156-60-5	TRANS-1,2-DICHLOROETHENE
T13	10061-02-6	TRANS-1,3-DICHLOROPROPENE
TCE	79-01-6	TRICHLOROETHENE
VC	75-01-4	VINYL CHLORIDE
XY	1330-20-7	XYLENE (TOTAL)

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (BLANKS)
DETECTED OBSERVATIONS (NO TICS)
SAMPLE ANALYSIS: VORG

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
ACT	ACETONE	UG/L	1	1	1.0000	1.000	1.000	1.000	0.000
BEN	BENZENE	UG/L	13	1	0.0769	10.000	10.000	10.000	0.000
CFM	CHLOROFORM	UG/L	13	1	0.0769	0.600	0.600	0.600	0.000
C12	CIS-1,2-DICHLOROETHYLENE	UG/L	13	2	0.1538	0.500	2.000	1.250	0.750
MCL	METHYLENE CHLORIDE	UG/L	13	11	0.8462	0.900	3.000	1.718	0.871
XY	XYLENE (TOTAL)	UG/L	13	1	0.0769	3.000	3.000	3.000	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (BLANKS)
DETECTED OBSERVATIONS (NO TICS)
SAMPLE ANALYSIS: SVOL

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
BBP	BENZYL BUTYL PHTHALATE	UG/L	4	1	0.2500	94.000	94.000	94.000	0.000
BPH	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	4	1	0.2500	90.000	90.000	90.000	0.000
DBP	DI-N-BUTYL PHTHALATE	UG/L	4	1	0.2500	3.000	3.000	3.000	0.000
DOP	DI-N-OCTYL PHTHALATE	UG/L	4	1	0.2500	28.000	28.000	28.000	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (BLANKS)
DETECTED OBSERVATIONS (NO TICS)
SAMPLE ANALYSIS: METAL

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
CA	CALCIUM	UG/L	4	3	0.7500	54.000	256.000	132.667	88.308
FE	IRON	UG/L	4	1	0.2500	117.000	117.000	117.000	0.000
PB	LEAD	UG/L	4	1	0.2500	3.200	3.200	3.200	0.000
LI	LITHIUM	UG/L	4	1	0.2500	11.000	11.000	11.000	0.000
MG	MAGNESIUM	UG/L	4	2	0.5000	14.000	63.000	38.500	24.500
MN	MANGANESE	UG/L	4	1	0.2500	5.000	5.000	5.000	0.000
HG	MERCURY	UG/L	4	1	0.2500	0.180	0.180	0.180	0.000
NA	SODIUM	UG/L	4	4	1.0000	206.000	796.000	380.000	241.217
V	VANADIUM	UG/L	4	1	0.2500	27.000	27.000	27.000	0.000
ZN	ZINC	UG/L	4	1	0.2500	16.000	16.000	16.000	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

SAMPLE ID:	GW-TB-03	GW-TB-04	GW-TB-05	GW-TB-06	GW-TB-07
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	GW-TB-03	GW-TB-04	GW-TB-05	GW-TB-06	GW-TB-07
SAMPLE DATE:	07/23/1992	07/24/1992	07/27/1992	07/28/1992	07/29/1992
SAMPLE TIME:					
SAMPLE MATRIX:	AQ	AQ	AQ	AQ	AQ
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	1UYJ	1UY	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UYJ	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	5UYJ	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UYJ	5UY	5UY	5UY
4-METHYL-2-PENTANONE UG/L	5UY	5UYJ	5UY	5UY	5UY
ACETONE UG/L	UYR	10YJ	UYR	UYR	UYR
BENZENE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	0.5DYJ	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	GW-TB-03	GW-TB-04	GW-TB-05	GW-TB-06	GW-TB-07
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	GW-TB-03	GW-TB-04	GW-TB-05	GW-TB-06	GW-TB-07
SAMPLE DATE:	07/23/1992	07/24/1992	07/27/1992	07/28/1992	07/29/1992
SAMPLE TIME:					
SAMPLE MATRIX:	AQ	AQ	AQ	AQ	AQ
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	3DY	3DY	1DYJ	1DYJ	1DYJ
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	GW-TB-08	GW-TB-09	GW-TB-10
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	GW-TB-08	GW-TB-09	GW-TB-10
SAMPLE DATE:	07/30/1992	07/31/1992	08/03/1992
SAMPLE TIME:			
SAMPLE MATRIX:	AQ	AQ	AQ
UPPER DEPTH:			
LOWER DEPTH:			
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UY	5UYJ
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UYJ
ACETONE UG/L	UYR	UYR	UYR
BENZENE UG/L	1UY	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY
CHLOROFORM UG/L	1UY	0.6DYJ	1UY
CHLOROMETHANE UG/L	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	GW-TB-08	GW-TB-09	GW-TB-10
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	GW-TB-08	GW-TB-09	GW-TB-10
SAMPLE DATE:	07/30/1992	07/31/1992	08/03/1992
SAMPLE TIME:			
SAMPLE MATRIX:	AQ	AQ	AQ
UPPER DEPTH:			
LOWER DEPTH:			
ETHYLBENZENE UG/L	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2DYJ	3DY	0.90YJ
STYRENE UG/L	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY
TOLUENE UG/L	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04	GW-TB-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04	GW-TB-02
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	AQ	AQ	AQ	AQ	AQ
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE UG/L	UYR	UYR	UYR	UYR	UYR
BENZENE UG/L	10DY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	2DY	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

DMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
LL OBSERVATIONS - NO TICS
AMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04	GW-TB-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04	GW-TB-02
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992	07/22/1992
SAMPLE TIME:					
SAMPLE MATRIX:	AQ	AQ	AQ	AQ	AQ
UPPER DEPTH:					
LOWER DEPTH:					
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	1DYJ	2UY	2UY	1DYJ	2DY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	3DY	1UY	1UY	1UY

NN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
J = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SUB-SAMPLE ID:		00000	00000	00000	00000
STATION ID:		GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SAMPLE DATE:		07/22/1992	07/27/1992	07/29/1992	07/30/1992
SAMPLE TIME:					
SAMPLE MATRIX:		AQ	AQ	AQ	AQ
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE	UG/L	20UY	20UY	20UY	20UY
1,2-DICHLOROBENZENE	UG/L	20UY	20UY	20UY	20UY
1,3-DICHLOROBENZENE	UG/L	20UY	20UY	20UY	20UY
1,4-DICHLOROBENZENE	UG/L	20UY	20UY	20UY	20UY
2,4,5-TRICHLOROPHENOL	UG/L	100UY	100UY	100UY	100UY
2,4,6-TRICHLOROPHENOL	UG/L	20UY	20UY	20UY	20UY
2,4-DICHLOROPHENOL	UG/L	20UY	20UY	20UY	20UY
2,4-DIMETHYLPHENOL	UG/L	20UY	20UY	20UY	20UY
2,4-DINITROPHENOL	UG/L	100UY	100UY	100UY	100UY
2,4-DINITROTOLUENE	UG/L	20UY	20UY	20UY	20UY
2,6-DINITROTOLUENE	UG/L	20UY	20UY	20UY	20UY
2-CHLORONAPHTHALENE	UG/L	20UY	20UY	20UY	20UY
2-CHLOROPHENOL	UG/L	20UY	20UY	20UY	20UY
2-METHYLNAPHTHALENE	UG/L	20UY	20UY	20UY	20UY
2-METHYLPHENOL	UG/L	20UY	20UY	20UY	20UY
2-NITROANILINE	UG/L	100UY	100UY	100UY	100UY
2-NITROPHENOL	UG/L	20UY	20UY	20UY	20UY
3,3'-DICHLOROBENZIDINE	UG/L	40UY	40UYJ	40UY	40UY
3-NITROANILINE	UG/L	100UY	100UYJ	100UY	100UY
4,6-DINITRO-2-METHYLPHENOL	UG/L	100UY	100UY	100UY	100UY
4-BROMOPHENYL PHENYL ETHER	UG/L	20UY	20UY	20UY	20UY
4-CHLORO-3-METHYLPHENOL	UG/L	20UY	20UY	20UY	20UY
4-CHLOROANILINE	UG/L	20UY	20UY	20UY	20UY
4-CHLOROPHENYL PHENYL ETHER	UG/L	20UY	20UY	20UY	20UY
4-METHYLPHENOL	UG/L	20UY	20UY	20UY	20UY
4-NITROANILINE	UG/L	100UY	100UY	100UY	100UY
4-NITROPHENOL	UG/L	100UY	100UY	100UY	100UY
ACENAPHTHENE	UG/L	20UY	20UY	20UY	20UY
ACENAPHTHYLENE	UG/L	20UY	20UY	20UY	20UY
ANTHRACENE	UG/L	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SUB-SAMPLE ID:	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992
SAMPLE TIME:				
SAMPLE MATRIX:	AQ	AQ	AQ	AQ
UPPER DEPTH:				
LOWER DEPTH:				
BENZO(A)ANTHRACENE UG/L	20UY	20UY	20UY	20UY
BENZO(A)PYRENE UG/L	20UY	20UY	20UY	20UY
BENZO(B)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY
BENZO(GHI)PERYLENE UG/L	20UY	20UY	20UY	20UY
BENZO(K)FLUORANTHENE UG/L	20UY	20UY	20UY	20UY
BENZOIC ACID UG/L	100UY	100UY	100UY	100UY
BENZYL ALCOHOL UG/L	20UY	20UY	20UY	20UY
BENZYL BUTYL PHTHALATE UG/L	20UY	20UY	20UY	94DY
BIS(2-CHLOROETHOXY) METHANE UG/L	20UY	20UY	20UY	20UY
BIS(2-CHLOROETHYL)ETHER UG/L	20UY	20UY	20UY	20UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	20UY	20UY	20UY	20UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	20UY	20UY	20UY	900YB
CAFFEINE UG/L	20UY	20UY	20UY	20UY
CHRYSENE UG/L	20UY	20UY	20UY	20UY
DI-N-BUTYL PHTHALATE UG/L	20UY	20UY	20UY	3DYJ
DI-N-OCTYL PHTHALATE UG/L	20UY	20UY	20UY	28DYB
DIBENZO(A,H)ANTHRACENE UG/L	20UY	20UY	20UY	20UY
DIBENZOFURAN UG/L	20UY	20UY	20UY	20UY
DIETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY
DIMETHYL PHTHALATE UG/L	20UY	20UY	20UY	20UY
FLUORANTHENE UG/L	20UY	20UY	20UY	20UY
FLUORENE UG/L	20UY	20UY	20UY	20UY
HEXACHLOROBENZENE UG/L	20UY	20UY	20UY	20UY
HEXACHLOROBUTADIENE UG/L	20UY	20UY	20UY	20UY
HEXACHLOROCYCLOPENTADIENE UG/L	20UY	20UY	20UY	20UY
HEXACHLOROETHANE UG/L	20UY	20UY	20UY	20UY
INDENO(1,2,3-CD)PYRENE UG/L	20UY	20UY	20UY	20UY
ISOPHORONE UG/L	20UY	20UY	20UY	20UY
N-NITROSODINPROPYLAMINE UG/L	20UY	20UY	20UY	20UY
N-NITROSODIPHENYLAMINE UG/L	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SUB-SAMPLE ID:	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992
SAMPLE TIME:				
SAMPLE MATRIX:	AQ	AQ	AQ	AQ
UPPER DEPTH:				
LOWER DEPTH:				
NAPHTHALENE UG/L	20UY	20UY	20UY	20UY
NITROBENZENE UG/L	20UY	20UY	20UY	20UY
PENTACHLOROPHENOL UG/L	100UY	100UY	100UY	100UY
PHENANTHRENE UG/L	20UY	20UY	20UY	20UY
PHENOL UG/L	20UY	20UY	20UY	20UY
PYRENE UG/L	20UY	20UY	20UY	20UY
a-PINENE UG/L	20UY	20UY	20UY	20UY
d-LIMONENE UG/L	20UY	20UY	20UY	20UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY); A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMP E ANALYSIS: PESTICIDES AND PCB'S

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SUB-SAMPLE ID:	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992
SAMPLE TIME:				
SAMPLE MATRIX:	AQ	AQ	AQ	AQ
UPPER DEPTH:				
LOWER DEPTH:				
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1016 UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1221 UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1232 UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1242 UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1248 UG/L	0.5UY	0.5UY	0.5UY	0.5UY
AROCLOR-1254 UG/L	1UY	1UY	1UY	1UY
AROCLOR-1260 UG/L	1UY	1UY	1UY	1UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA UG/L	0.05UY	0.05UY	0.05UY	0.05UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.05UY	0.05UY
DIELDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPHAN MAYWOOD - GROUNDWATER (BLANKS)
ALL OBSERVATIONS - NO TICS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SUB-SAMPLE ID:	00000	00000	00000	00000
STATION ID:	GW-FB-01	GW-FB-02	GW-FB-03	GW-FB-04
SAMPLE DATE:	07/22/1992	07/27/1992	07/29/1992	07/30/1992
SAMPLE TIME:				
SAMPLE MATRIX:	AQ	AQ	AQ	AQ
UPPER DEPTH:				
LOWER DEPTH:				
ALUMINUM UG/L	39UY	39UY	39UY	44UY
ANTIMONY UG/L	7UY	7UY	7UY	5UY
ARSENIC UG/L	2UY	2UY	2UY	2UY
BARIUM UG/L	3UY	3UY	3UY	3UY
BERYLLIUM UG/L	2UY	2UY	2UY	2UY
CADMIUM UG/L	UYR	UYR	5UY	5UY
CALCIUM UG/L	19UY	256DYJ	54DYJ	88DYJ
CHROMIUM UG/L	6UY	6UY	6UY	6UY
COBALT UG/L	12UY	22UY	22UY	12UY
COPPER UG/L	22UY	22UY	22UYJ	7UY
CYANIDE UG/L	5UY	5UY	5UY	5UY
IRON UG/L	28UY	117DY	28UY	28UY
LEAD UG/L	1UY	2UY	2UY	3.2DYJ
LITHIUM UG/L	9UY	9UY	9UYJ	11DYJ
MAGNESIUM UG/L	6UY	46UY	63DYJ	14DYJ
MANGANESE UG/L	4UY	4UY	5DYJ	4UY
MERCURY UG/L	0.1UY	0.1UY	0.18DYJ	0.1UY
NICKEL UG/L	9UY	21UY	21UY	21UY
POTASSIUM UG/L	61UY	61UY	61UY	61UY
SELENIUM UG/L	1UYJ	2UYJ	2UYJ	UYR
SILVER UG/L	1UY	1UY	1UY	1UYJ
SODIUM UG/L	206DYJ	267DYJ	796DYJ	251DYJ
THALLIUM UG/L	2UY	2UY	2UY	2UY
VANADIUM UG/L	15UY	15UY	27DYJ	15UY
ZINC UG/L	6UYJ	16DYJ	6UY	6UY

NNN+/-XXABCCCOD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Focused Investigation Analytical Data

Groundwater

Volatile Organic Data

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (INCLUDES DUPLICATES)
DETECTED OBSERVATIONS ONLY
SAMPLE ANALYSIS: VOLATILE ORGANICS

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
111	1,1,1-TRICHLOROETHANE	UG/L	52	7	0.1346	0.100	44.000	12.671	18.907
1TE	1,1,2,2-TETRACHLOROETHANE	UG/L	52	2	0.0385	0.300	2.000	1.150	0.850
112	1,1,2-TRICHLOROETHANE	UG/L	52	1	0.0192	0.500	0.500	0.500	0.000
11A	1,1-DICHLOROETHANE	UG/L	52	1	0.0192	0.300	0.300	0.300	0.000
12E	1,2-DIBROMOETHANE	UG/L	48	1	0.0208	0.400	0.400	0.400	0.000
12A	1,2-DICHLOROETHANE	UG/L	52	3	0.0577	0.400	19.000	6.800	8.630
12P	1,2-DICHLOROPROPANE	UG/L	52	1	0.0192	0.300	0.300	0.300	0.000
13B	1,3-DICHLOROBENZENE	UG/L	48	6	0.1250	0.100	0.500	0.200	0.141
2BU	2-BUTANONE	UG/L	5	1	0.2000	2.000	2.000	2.000	0.000
ACT	ACETONE	UG/L	47	1	0.0213	6.000	6.000	6.000	0.000
BEN	BENZENE	UG/L	52	10	0.1923	0.100	27,000.000	2,783.460	8,073.904
BFM	BROMOFORM	UG/L	52	1	0.0192	0.300	0.300	0.300	0.000
CCL	CARBON TETRACHLORIDE	UG/L	52	1	0.0192	6.000	6.000	6.000	0.000
CFM	CHLOROFORM	UG/L	52	13	0.2500	0.200	3.000	0.662	0.727
CLM	CHLOROMETHANE	UG/L	52	5	0.0962	0.200	0.700	0.400	0.190
C12	CIS-1,2-DICHLOROETHYLENE	UG/L	48	17	0.3542	0.100	1,000.000	61.359	234.689
C13	CIS-1,3-DICHLOROPROPENE	UG/L	52	1	0.0192	0.200	0.200	0.200	0.000
EBN	ETHYLBENZENE	UG/L	52	7	0.1346	0.100	1,400.000	467.300	510.605
MCL	METHYLENE CHLORIDE	UG/L	52	1	0.0192	130.000	130.000	130.000	0.000
PCE	TETRACHLOROETHENE	UG/L	52	13	0.2500	0.100	4.000	1.077	1.155
TOL	TOLUENE	UG/L	52	9	0.1731	0.100	710.000	114.611	232.923
TCE	TRICHLOROETHENE	UG/L	52	16	0.3077	0.100	520.000	62.850	161.801
VC	VINYL CHLORIDE	UG/L	52	12	0.2308	0.200	1,800.000	152.375	496.807
XY	XYLENE (TOTAL)	UG/L	52	6	0.1154	0.100	4,900.000	2,303.350	2,044.011

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
124	120-82-1	1,2,4-TRICHLOROBENZENE
12B	95-50-1	1,2-DICHLOROBENZENE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
245	95-95-4	2,4,5-TRICHLOROPHENOL
246	88-06-2	2,4,6-TRICHLOROPHENOL
24D	120-83-2	2,4-DICHLOROPHENOL
24M	105-67-9	2,4-DIMETHYLPHENOL
24P	51-28-5	2,4-DINITROPHENOL
24T	121-14-2	2,4-DINITROTOLUENE
26T	606-20-2	2,6-DINITROTOLUENE
2CN	91-58-7	2-CHLORONAPHTHALENE
2CP	95-57-8	2-CHLOROPHENOL
2MN	91-57-6	2-METHYLNAPHTHALENE
2MP	95-48-7	2-METHYLPHENOL
2NA	88-74-4	2-NITROANILINE
2NP	88-75-5	2-NITROPHENOL
33B	91-94-1	3,3'-DICHLOROBENZIDINE
3NA	99-09-2	3-NITROANILINE
462	534-52-1	4,6-DINITRO-2-METHYLPHENOL
4BP	101-55-3	4-BROMOPHENYL PHENYL ETHER
4C3	59-50-7	4-CHLORO-3-METHYLPHENOL
4CA	106-47-8	4-CHLOROANILINE
4CP	7005-72-3	4-CHLOROPHENYL PHENYL ETHER
4MP	106-44-5	4-METHYLPHENOL
4NA	100-01-6	4-NITROANILINE
4NP	100-02-7	4-NITROPHENOL
ACN	83-32-9	ACENAPHTHENE
ACY	208-96-8	ACENAPHTHYLENE
ATR	120-12-7	ANTHRACENE
BAA	56-55-3	BENZO(A)ANTHRACENE
BAP	50-32-8	BENZO(A)PYRENE
BBF	205-99-2	BENZO(B)FLUORANTHENE
BGP	191-24-2	BENZO(GHI)PERYLENE
BKF	207-08-9	BENZO(K)FLUORANTHENE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
MCL	75-09-2	METHYLENE CHLORIDE
STY	100-42-5	STYRENE
PCE	127-18-4	TETRACHLOROETHENE
TOL	108-88-3	TOLUENE
T1E	156-60-5	TRANS-1,2-DICHLOROETHENE
T13	10061-02-6	TRANS-1,3-DICHLOROPROPENE
TCE	79-01-6	TRICHLOROETHENE
VAC	108-05-4	VINYL ACETATE
VC	75-01-4	VINYL CHLORIDE
XY	1330-20-7	XYLENE (TOTAL)

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W01S-02	B38W02D-02	B38W03B-02	B38W04B-02	B38W05B-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05B
SAMPLE DATE:	07/28/1993	07/27/1993	07/21/1993	07/29/1993	07/19/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,1,2-TRICHLOROETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,1-DICHLOROETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,1-DICHLOROETHENE UG/L	5UY	5UY	1UY	1000UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L			1UYJ	UYR	1UYJ
1,2-DIBROMOETHANE UG/L			1UY	1000UY	1UY
1,2-DICHLOROBENZENE UG/L			1UY	1000UY	1UY
1,2-DICHLOROETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,2-DICHLOROETHENE (TOTAL) UG/L	5UY	5UY			
1,2-DICHLOROPROPANE UG/L	5UY	5UY	1UY	1000UY	1UY
1,3-DICHLOROBENZENE UG/L			1UY	1000UY	1UY
1,4-DICHLOROBENZENE UG/L			1UY	1000UY	1UY
2-BUTANONE UG/L	10UY	10UY	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER UG/L	10UY	10UY			
2-HEXANONE UG/L	10UYJ	10UYJ	5UY	5000UY	5UY
4-METHYL-2-PENTANONE UG/L	10UY	10UY	5UY	5000UY	5UY
ACETONE UG/L	10UYJB	11UYJB	21UYJ	5000UYJ	11UYJ
ACROLEIN UG/L	10UYJ	10UYJ			
ACRYLONITRILE UG/L	10UY	10UY			
BENZENE UG/L	5UY	10UY	1UY	1000UY	1UY
BROMOCHLOROMETHANE UG/L			1UY	1000UY	1UY
BROMODICHLOROMETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
BROMOFORM UG/L	5UY	5UY	1UYJ	1000UY	1UY
BROMOMETHANE UG/L	10UY	10UY	1UYJ	1000UY	1UY
CARBON DISULFIDE UG/L	5UY	5UY	1UY	1000UY	1UY
CARBON TETRACHLORIDE UG/L	5UY	5UY	1UY	1000UY	1UY
CHLOROBENZENE UG/L	5UY	5UY	1UY	1000UY	1UY
CHLOROETHANE UG/L	10UY	10UY	1UY	1000UY	1UY
CHLOROFORM UG/L	5UY	5UY	1UY	1000UY	0.4DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W01S-02	B38W02D-02	B38W03B-02	B38W04B-02	B38W05B-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W01S	B38W02D	B38W03B	B38W04B	B38W05B
SAMPLE DATE:	07/28/1993	07/27/1993	07/21/1993	07/29/1993	07/19/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	10UY	10UY	1UY	1000UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L			1UY	1000UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	5UY	5UY	1UY	1000UY	1UY
DIBROMOCHLOROMETHANE UG/L	5UY	5UY	1UY	1000UY	1UY
ETHYLBENZENE UG/L	5UY	5UY	1UY	980DYJ	1UY
METHYLENE CHLORIDE UG/L	5UY	5UY	2UY	2000UY	2UYJ
STYRENE UG/L	5UY	5UY	1UY	1000UY	1UY
TETRACHLOROETHENE UG/L	5UY	5UY	1UY	1000UY	0.3DYJ
TOLUENE UG/L	5UY	5UY	1UY	1000UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L			1UY	1000UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	5UY	5UY	1UY	1000UY	1UY
TRICHLOROETHENE UG/L	5UY	5UY	1UY	1000UY	1UY
VINYL ACETATE UG/L	10UY	10UY			
VINYL CHLORIDE UG/L	10UY	10UY	1UY	1000UY	1UY
XYLENE (TOTAL) UG/L	5UY	5UY	1UY	4900DY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W06B-02	B38W07B-02	B38W12A-02	B38W12B-02	B38W18D-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W07B	B38W12A	B38W12B	B38W18D
SAMPLE DATE:	07/20/1993	07/23/1993	07/30/1993	07/30/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	3DY	1UY	0.2DYJ	5UY
1,1,2,2-TETRACHLOROETHANE UG/L	2DY	1UY	1UY	1UY	5UY
1,1,2-TRICHLOROETHANE UG/L	0.5DYJ	1UY	1UY	1UY	5UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	5UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	5UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	1UYJ	UYR	UYR	UYR	
1,2-DIBROMOETHANE UG/L	0.4DYJ	1UY	1UY	1UY	
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	5UY
1,2-DICHLOROETHENE (TOTAL) UG/L					5UY
1,2-DICHLOROPROPANE UG/L	0.3DYJ	1UY	1UY	1UY	5UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	10UY
2-CHLOROETHYLVINYL ETHER UG/L					10UY
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	10UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	10UY
ACETONE UG/L	19UYJ	5UYJ	5UYJ	6UYJ	6UY
ACROLEIN UG/L					10UYJ
ACRYLONITRILE UG/L					10UY
BENZENE UG/L	0.3DYJ	1UY	1UY	1UY	5UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	5UY
BROMOFORM UG/L	0.3DYJ	1UY	1UY	1UY	5UY
BROMOMETHANE UG/L	1UYJ	1UYJ	1UY	1UY	10UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	5UY
CARBON TETRACHLORIDE UG/L	1UY	1UYJ	1UY	1UY	5UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	5UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	10UY
CHLOROFORM UG/L	1UY	1UY	1UY	1DY	5UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W06B-02	B38W07B-02	B38W12A-02	B38W12B-02	B38W18D-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W06B	B38W07B	B38W12A	B38W12B	B38W18D
SAMPLE DATE:	07/20/1993	07/23/1993	07/30/1993	07/30/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	10UY
CIS-1,2-DICHLOROETHYLENE UG/L	0.5DYJ	1UY	0.5DYJ	0.3DYJ	
CIS-1,3-DICHLOROPROPENE UG/L	0.2DYJ	1UY	1UY	1UY	5UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	5UY
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	5UY
METHYLENE CHLORIDE UG/L	2UY	2UYJ	2UY	2UY	19UY
STYRENE UG/L	1UY	1UY	1UY	1UY	5UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	0.4DYJ	5UY
TOLUENE UG/L	1UY	0.3DYJ	1UY	1UY	5UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	5UY
TRICHLOROETHENE UG/L	1UY	3DY	0.5DYJ	4DY	5UY
VINYL ACETATE UG/L					10UY
VINYL CHLORIDE UG/L	0.2DYJ	1UY	1UY	1UY	10UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	5UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W18D-02	B38W48D-02	BRMW01-02	BRMW02-02	BRMW02D-02
SUB-SAMPLE ID:	DUP	DUP	00000	00000	DUP
STATION ID:	B38W18D	B38W48D	BRMW1	BRMW2	BRMW2D
SAMPLE DATE:	07/21/1993	07/29/1993	07/28/1993	07/20/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	5UY	100UY	100UY	2UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	5UY	100UY	100UY	2UY	1UY
1,1,2-TRICHLOROETHANE UG/L	5UY	100UY	100UY	2UY	1UY
1,1-DICHLOROETHANE UG/L	5UY	100UY	100UY	2UY	1UY
1,1-DICHLOROETHENE UG/L	5UY	100UY	100UY	2UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L		100UYJ	100UYJ	2UYJ	1UYJ
1,2-DIBROMOETHANE UG/L		100UY	100UY	2UY	1UY
1,2-DICHLOROBENZENE UG/L		100UY	100UY	2UY	1UY
1,2-DICHLOROETHANE UG/L	5UY	100UY	100UY	2UY	1UY
1,2-DICHLOROETHENE (TOTAL) UG/L	5UY				
1,2-DICHLOROPROPANE UG/L	5UY	100UY	100UY	2UY	1UY
1,3-DICHLOROBENZENE UG/L		100UY	100UY	2UY	1UY
1,4-DICHLOROBENZENE UG/L		100UY	100UY	2UY	1UY
2-BUTANONE UG/L	10UY	UYR	UYR	UYR	20YJ
2-CHLOROETHYLVINYL ETHER UG/L	10UY				
2-HEXANONE UG/L	10UY	500UY	500UY	10UY	5UY
4-METHYL-2-PENTANONE UG/L	10UY	500UY	500UY	10UY	5UY
ACETONE UG/L	7UY	500UYJ	500UYJ	37UYJ	20UYJ
ACROLEIN UG/L	10UYJ				
ACRYLONITRILE UG/L	10UY				
BENZENE UG/L	5UY	100UY	340DY	0.4DYJ	0.3DYJ
BROMOCHLOROMETHANE UG/L		100UY	100UY	2UY	1UY
BROMODICHLOROMETHANE UG/L	5UY	100UY	100UY	2UY	1UY
BROMOFORM UG/L	5UY	100UY	100UY	2UYJ	1UYJ
BROMOMETHANE UG/L	10UY	100UY	100UY	2UYJ	1UYJ
CARBON DISULFIDE UG/L	5UY	100UYJ	100UYJ	2UY	1UY
CARBON TETRACHLORIDE UG/L	5UY	100UYJ	100UYJ	2UY	1UY
CHLOROBENZENE UG/L	5UY	100UY	100UY	2UY	1UY
CHLOROETHANE UG/L	10UY	100UY	100UY	2UY	1UY
CHLOROFORM UG/L	5UY	100UY	100UY	2UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	B38W18D-02	B38W48D-02	BRMW01-02	BRMW02-02	BRMW02D-02
SUB-SAMPLE ID:	DUP	DUP	00000	00000	DUP
STATION ID:	B38W18D	B38W48D	BRMW1	BRMW2	BRMW2D
SAMPLE DATE:	07/21/1993	07/29/1993	07/28/1993	07/20/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	10UY	100UY	100UY	2UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L		100UY	1000DY	0.8DYJ	0.6DYJ
CIS-1,3-DICHLOROPROPENE UG/L	5UY	100UY	100UY	2UY	1UY
DIBROMOCHLOROMETHANE UG/L	5UY	100UY	100UY	2UY	1UY
ETHYLBENZENE UG/L	5UY	1400DY	17DYJ	2UY	1UY
METHYLENE CHLORIDE UG/L	18UY	200UY	200UY	4UY	2UY
STYRENE UG/L	5UY	100UY	100UY	2UY	1UY
TETRACHLOROETHENE UG/L	5UY	100UY	100UY	2UY	1UY
TOLUENE UG/L	5UY	320DY	100UY	2UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L		100UY	100UY	2UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	5UY	100UY	100UY	2UY	1UY
TRICHLOROETHENE UG/L	5UY	100UY	100UY	2UY	1UY
VINYL ACETATE UG/L	10UY				
VINYL CHLORIDE UG/L	10UY	100UY	1800DY	1DYJ	0.9DYJ
XYLENE (TOTAL) UG/L	5UY	4800DY	100UY	2UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		BRMW03-02	BRMW04-02	BRMW05-02	BRMW06-02	BRMW07-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:		08/02/1993	07/29/1993	08/02/1993	07/26/1993	07/30/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	0.4DYJ	1UY	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)						
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	0.2DYJ	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER						
2-HEXANONE	UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE	UG/L	UYR	7UYJ	15UYJ	5UYJ	UYR
ACROLEIN						
ACRYLONITRILE						
BENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE	UG/L	1UY	1UY	1UY	1UYJ	1UY
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UY	1UYJ	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	0.2DYJ	1UY	1UY	0.5DYJ	0.2DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	BRMW03-02	BRMW04-02	BRMW05-02	BRMW06-02	BRMW07-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW3	BRMW4	BRMW5	BRMW6	BRMW7
SAMPLE DATE:	08/02/1993	07/29/1993	08/02/1993	07/26/1993	07/30/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	0.1DYJ	5UY	0.3DYJ	1UY	3DY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UYJ	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	4DY	0.3DYJ	0.9DYJ	1UY	2DY
TOLUENE UG/L	0.1DYJ	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	0.2DYJ	2DY	0.4DYJ	1UY	3DY
VINYL ACETATE					
VINYL CHLORIDE UG/L	1UY	0.3DYJ	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	0.1DYJ	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	BRMW08-02	BRMW09-02	BRMW10-02	BRMW11-02	BRMW12-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW9	BRMW10	BRMW11	BRMW12
SAMPLE DATE:	08/03/1993	08/03/1993	07/21/1993	07/28/1993	08/02/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE UG/L	0.3DYJ	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	UYR	UYR	1UYJ	UYR	UYR
1,2-DIBROMOETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)					
1,2-DICHLOROPROPANE UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER					
2-HEXANONE UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE UG/L	5UYJ	5UYJ	21UYJ	5UYJ	6UYJ
ACROLEIN					
ACRYLONITRILE					
BENZENE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM UG/L	1UY	1UY	1UYJ	1UY	1UY
BROMOMETHANE UG/L	1UY	1UY	1UYJ	1UY	1UY
CARBON DISULFIDE UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM UG/L	1UY	0.5DYJ	1UY	0.2DYJ	0.9DYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	BRMW08-02	BRMW09-02	BRMW10-02	BRMW11-02	BRMW12-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW8	BRMW9	BRMW10	BRMW11	BRMW12
SAMPLE DATE:	08/03/1993	08/03/1993	07/21/1993	07/28/1993	08/02/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	6DY	1UY	1UY	7DY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UY	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	1UY	1UY	0.5DYJ	1UY
TOLUENE UG/L	0.2DYJ	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	3DY	1UY	1UY	2DY	1UY
VINYL ACETATE					
VINYL CHLORIDE UG/L	0.4DYJ	1UY	1UY	0.9DYJ	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		BRMW12D-02	BRMW13-02	BRMW14-02	BRMW15-02	BRMW16-02
SUB-SAMPLE ID:		DUP	00000	00000	00000	00000
STATION ID:		BRMW12	BRMW13	BRMW14	BRMW15	BRMW16
SAMPLE DATE:		08/02/1993	07/27/1993	07/29/1993	07/19/1993	07/20/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	0.1DYJ	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	1UYJ	1UYJ
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1DYJ	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)						
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER						
2-HEXANONE	UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE	UG/L	5UYJ	5UYJ	9UYJ	6DYJ	5UYJ
ACROLEIN						
ACRYLONITRILE						
BENZENE	UG/L	1UY	1UY	1UY	1UY	0.3DYJ
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UY	1UY	1UYJ
BROMOMETHANE	UG/L	1UY	1UY	1UY	1UY	1UYJ
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	0.8DYJ	0.2DYJ	1UY	3DY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	BRMW12D-02	BRMW13-02	BRMW14-02	BRMW15-02	BRMW16-02
SUB-SAMPLE ID:	DUP	00000	00000	00000	00000
STATION ID:	BRMW12	BRMW13	BRMW14	BRMW15	BRMW16
SAMPLE DATE:	08/02/1993	07/27/1993	07/29/1993	07/19/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	0.2DYJ	0.4DYJ	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	0.5DYJ	14UY	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UY	2UY	2UY	2UYJ	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	3DY	1DY	0.2DYJ	1UY
TOLUENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	0.4DYJ	4DY	1UY	1UY
VINYL ACETATE					
VINYL CHLORIDE UG/L	1UY	0.2DYJ	4DY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	BRMW17-02	MISS4B-02	MW1-02	OBMW01-02	OBMW02-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW17	MISS4B	MW1	OBMW1	OBMW2
SAMPLE DATE:	07/23/1993	07/22/1993	07/23/1993	07/27/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,1,1-TRICHLOROETHANE UG/L	0.3DYJ	1UY	500UY	1UY	2000UY
1,1,2,2-TETRACHLOROETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,1,2-TRICHLOROETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,1-DICHLOROETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,1-DICHLOROETHENE UG/L	1UY	1UY	500UY	1UY	2000UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	1UYJ	1UYJ	UYR	UYR	2000UYJ
1,2-DIBROMOETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,2-DICHLOROBENZENE UG/L	1UY	1UY	500UY	1UY	2000UY
1,2-DICHLOROETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,2-DICHLOROETHENE (TOTAL)					
1,2-DICHLOROPROPANE UG/L	1UY	1UY	500UY	1UY	2000UY
1,3-DICHLOROBENZENE UG/L	1UY	1UY	500UY	1UY	2000UY
1,4-DICHLOROBENZENE UG/L	1UY	1UY	500UY	1UY	2000UY
2-BUTANONE UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER					
2-HEXANONE UG/L	5UY	5UY	2500UY	5UY	10000UY
4-METHYL-2-PENTANONE UG/L	5UY	5UY	2500UY	5UY	10000UY
ACETONE UG/L	5UYJ	9UYJ	UYR	10UYJ	21000UYJ
ACROLEIN					
ACRYLONITRILE					
BENZENE UG/L	1UY	3DY	500UY	1UY	27000DY
BROMOCHLOROMETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
BROMODICHLOROMETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
BROMOFORM UG/L	1UYJ	1UYJ	500UY	1UY	2000UYJ
BROMOMETHANE UG/L	1UYJ	1UYJ	500UYJ	1UY	2000UYJ
CARBON DISULFIDE UG/L	1UY	1UY	500UY	1UY	2000UY
CARBON TETRACHLORIDE UG/L	1UY	1UY	500UYJ	1UY	2000UY
CHLOROBENZENE UG/L	1UY	1UY	500UY	1UY	2000UY
CHLOROETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
CHLOROFORM UG/L	0.2DYJ	1UY	500UY	1UY	2000UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	BRMW17-02	MISS4B-02	MW1-02	OBMW01-02	OBMW02-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW17	MISS4B	MW1	OBMW1	OBMW2
SAMPLE DATE:	07/23/1993	07/22/1993	07/23/1993	07/27/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	10DY	500UY	1UY	2000UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	500UY	1UY	2000UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	500UY	1UY	2000UY
ETHYLBENZENE UG/L	1UY	1UY	600DY	1UY	2000UY
METHYLENE CHLORIDE UG/L	2UY	2UY	1300YJ	0.8UY	4000UY
STYRENE UG/L	1UY	1UY	500UY	1UY	2000UY
TETRACHLOROETHENE UG/L	0.9DYJ	1UY	500UY	1UY	2000UY
TOLUENE UG/L	1UY	1UY	710DY	1UY	2000UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	500UY	1UY	2000UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	500UY	1UY	2000UY
TRICHLOROETHENE UG/L	1UY	1UY	500UY	1UY	2000UY
VINYL ACETATE					
VINYL CHLORIDE UG/L	1UY	20DY	500UY	1UY	2000UY
XYLENE (TOTAL) UG/L	1UY	1UY	2900DY	1UY	2000UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		08MW03-02	08MW04-02	08MW05-02	08MW06-02	08MW07-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW3	08MW4	08MW5	08MW6	08MW7
SAMPLE DATE:		08/02/1993	07/29/1993	08/02/1993	07/26/1993	07/30/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	44DY	41DY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	25UY	25UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	25UY	25UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	19DYJ	25UY	1UY	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)						
1,2-DICHLOROPROPANE	UG/L	25UY	25UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	25UY	25UY	1UY	0.5DYJ	1UY
1,4-DICHLOROBENZENE	UG/L	25UY	25UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER						
2-HEXANONE	UG/L	120UY	120UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	120UY	120UY	5UY	5UY	5UY
ACETONE	UG/L	360UYJ	160UYJ	5UYJ	11UYJ	DYR
ACROLEIN						
ACRYLONITRILE						
BENZENE	UG/L	490DY	25UY	0.1DYJ	1UY	0.2DYJ
BROMOCHLOROMETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
BROMOFORM	UG/L	25UY	25UY	1UY	1UY	1UY
BROMOMETHANE	UG/L	25UY	25UY	1UY	1UYJ	1UY
CARBON DISULFIDE	UG/L	25UY	25UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	25UY	6DYJ	1UY	1UYJ	1UY
CHLOROBENZENE	UG/L	25UY	25UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
CHLOROFORM	UG/L	25UY	25UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		08MW03-02	08MW04-02	08MW05-02	08MW06-02	08MW07-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW3	08MW4	08MW5	08MW6	08MW7
SAMPLE DATE:		08/02/1993	07/29/1993	08/02/1993	07/26/1993	07/30/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
CHLOROMETHANE	UG/L	25UY	25UY	0.5DYJ	0.2DYJ	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	25UY	25UY	0.2DYJ	1UY	1UY
CIS-1,3-DICHLOROPROPENE	UG/L	25UY	25UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE	UG/L	25UY	25UY	1UY	1UY	1UY
ETHYLBENZENE	UG/L	2700Y	4DYJ	0.1DYJ	1UY	1UY
METHYLENE CHLORIDE	UG/L	7UY	5UY	2UY	2UYJ	2UY
STYRENE	UG/L	25UY	25UY	1UY	1UY	1UY
TETRACHLOROETHENE	UG/L	25UY	25UY	1UY	1UY	1UY
TOLUENE	UG/L	25UY	25UY	0.4DYJ	0.2DYJ	1UY
TRANS-1,2-DICHLOROETHENE	UG/L	25UY	25UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE	UG/L	25UY	25UY	1UY	1UY	1UY
TRICHLOROETHENE	UG/L	460DY	520DY	1UY	1UY	1UY
VINYL ACETATE						
VINYL CHLORIDE	UG/L	25UY	25UY	1UY	1UY	1UY
XYLENE (TOTAL)	UG/L	1200DY	20DYJ	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		08MW08-02	08MW10-02	08MW11-02	08MW12-02	08MW13-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW8	08MW10	08MW11	08MW12	08MW13
SAMPLE DATE:		08/03/1993	07/30/1993	07/28/1993	07/29/1993	07/27/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	UYR	UYR	UYR
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)						
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	0.1DYJ	1UY	1UY	0.1DYJ	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER						
2-HEXANONE	UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE	UG/L	UYR	11UYJ	5UYJ	7UYJ	0.24UYJ
ACROLEIN						
ACRYLONITRILE						
BENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOMETHANE	UG/L	1UY	1UY	1UY	1UY	1UYJ
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UY	1UY	1UY	1UY	1UYJ
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		08MW08-02	08MW10-02	08MW11-02	08MW12-02	08MW13-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW8	08MW10	08MW11	08MW12	08MW13
SAMPLE DATE:		08/03/1993	07/30/1993	07/28/1993	07/29/1993	07/27/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
CHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CIS-1,2-DICHLOROETHYLENE	UG/L	1UY	0.3DYJ	12DY	1UY	1UY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
ETHYLBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE	UG/L	2UY	2UY	2UY	2UY	2UYJ
STYRENE	UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
TOLUENE	UG/L	1UY	1UY	1UY	0.2DYJ	1UY
TRANS-1,2-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE	UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE	UG/L	1UY	1UY	1DYJ	1UY	1UY
VINYL ACETATE						
VINYL CHLORIDE	UG/L	1UY	1UY	0.4DYJ	1UY	0.2DYJ
XYLENE (TOTAL)	UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		08MW14-02	08MW15-02	08MW17-02	WELL1-02	WELL2-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW14	08MW15	08M17	WELL1	WELL2
SAMPLE DATE:		07/26/1993	07/19/1993	07/23/1993	07/21/1993	07/21/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
1,1,1-TRICHLOROETHANE	UG/L	1UY	0.1DYJ	1UY	1UY	1UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	1UY	1UY	0.3DYJ	1UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,1-DICHLOROETHENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	UYR	UYR	1UYJ	1UYJ	1UYJ
1,2-DIBROMOETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,2-DICHLOROETHENE (TOTAL)						
1,2-DICHLOROPROPANE	UG/L	1UY	1UY	1UY	1UY	1UY
1,3-DICHLOROBENZENE	UG/L	1UY	0.2DYJ	1UY	1UY	1UY
1,4-DICHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
2-BUTANONE	UG/L	UYR	UYR	UYR	UYR	UYR
2-CHLOROETHYLVINYL ETHER						
2-HEXANONE	UG/L	5UY	5UY	5UY	5UY	5UY
4-METHYL-2-PENTANONE	UG/L	5UY	5UY	5UY	5UY	5UY
ACETONE	UG/L	5UYJ	7UYJ	7UYJ	12UYJ	9UYJ
ACROLEIN						
ACRYLONITRILE						
BENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOCHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMODICHLOROMETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
BROMOFORM	UG/L	1UY	1UYJ	1UY	1UYJ	1UYJ
BROMOMETHANE	UG/L	1UYJ	1UY	1UYJ	1UYJ	1UYJ
CARBON DISULFIDE	UG/L	1UY	1UY	1UY	1UY	1UY
CARBON TETRACHLORIDE	UG/L	1UYJ	1UY	1UYJ	1UY	1UY
CHLOROBENZENE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROETHANE	UG/L	1UY	1UY	1UY	1UY	1UY
CHLOROFORM	UG/L	1UY	0.5DYJ	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	OBMW14-02	OBMW15-02	OBMW17-02	WELL1-02	WELL2-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW14	OBMW15	OBM17	WELL1	WELL2
SAMPLE DATE:	07/26/1993	07/19/1993	07/23/1993	07/21/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
CHLOROMETHANE UG/L	1UY	1UY	0.7DYJ	1UY	1UY
CIS-1,2-DICHLOROETHYLENE UG/L	1UY	1UY	1DY	1UY	1UY
CIS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
DIBROMOCHLOROMETHANE UG/L	1UY	1UY	1UY	1UY	1UY
ETHYLBENZENE UG/L	1UY	1UY	1UY	1UY	1UY
METHYLENE CHLORIDE UG/L	2UYJ	2UY	2UY	2UY	2UY
STYRENE UG/L	1UY	1UY	1UY	1UY	1UY
TETRACHLOROETHENE UG/L	1UY	0.1DYJ	0.4DYJ	1UY	1UY
TOLUENE UG/L	1UY	0.1DYJ	1UY	1UY	1UY
TRANS-1,2-DICHLOROETHENE UG/L	1UY	1UY	1UY	1UY	1UY
TRANS-1,3-DICHLOROPROPENE UG/L	1UY	1UY	1UY	1UY	1UY
TRICHLOROETHENE UG/L	1UY	0.1DYJ	2DY	1UY	1UY
VINYL ACETATE					
VINYL CHLORIDE UG/L	1UY	1UY	1UY	1UY	1UY
XYLENE (TOTAL) UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		WELL5-02	WELL8-02
SUB-SAMPLE ID:		00000	00000
STATION ID:		WELL5	WELL8
SAMPLE DATE:		07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:		GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
1,1,1-TRICHLOROETHANE	UG/L	1UY	25UY
1,1,2,2-TETRACHLOROETHANE	UG/L	1UY	25UY
1,1,2-TRICHLOROETHANE	UG/L	1UY	25UY
1,1-DICHLOROETHANE	UG/L	1UY	25UY
1,1-DICHLOROETHENE	UG/L	1UY	25UY
1,2-DIBROMO-3-CHLOROPROPANE	UG/L	1UYJ	25UYJ
1,2-DIBROMOETHANE	UG/L	1UY	25UY
1,2-DICHLOROBENZENE	UG/L	1UY	25UY
1,2-DICHLOROETHANE	UG/L	1UY	25UY
1,2-DICHLOROETHENE (TOTAL)			
1,2-DICHLOROPROPANE	UG/L	1UY	25UY
1,3-DICHLOROBENZENE	UG/L	0.1DYJ	25UY
1,4-DICHLOROBENZENE	UG/L	1UY	25UY
2-BUTANONE	UG/L	UYR	UYR
2-CHLOROETHYLVINYL ETHER			
2-HEXANONE	UG/L	5UY	120UY
4-METHYL-2-PENTANONE	UG/L	5UY	120UY
ACETONE	UG/L	8UYJ	200UYJ
ACROLEIN			
ACRYLONITRILE			
BENZENE	UG/L	1UY	25UY
BROMOCHLOROMETHANE	UG/L	1UY	25UY
BROMODICHLOROMETHANE	UG/L	1UY	25UY
BROMOFORM	UG/L	1UY	25UYJ
BROMOMETHANE	UG/L	1UY	25UYJ
CARBON DISULFIDE	UG/L	1UY	25UY
CARBON TETRACHLORIDE	UG/L	1UY	25UY
CHLOROBENZENE	UG/L	1UY	25UY
CHLOROETHANE	UG/L	1UY	25UY
CHLOROFORM	UG/L	1UY	25UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:		WELL5-02	WELL8-02
SUB-SAMPLE ID:		00000	00000
STATION ID:		WELL5	WELL8
SAMPLE DATE:		07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:		GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
CHLOROMETHANE	UG/L	1UY	25UY
CIS-1,2-DICHLOROETHYLENE	UG/L	1UY	25UY
CIS-1,3-DICHLOROPROPENE	UG/L	1UY	25UY
DIBROMOCHLOROMETHANE	UG/L	1UY	25UY
ETHYLBENZENE	UG/L	1UY	25UY
METHYLENE CHLORIDE	UG/L	2UYJ	50UY
STYRENE	UG/L	1UY	25UY
TETRACHLOROETHENE	UG/L	1UY	25UY
TOLUENE	UG/L	1UY	25UY
TRANS-1,2-DICHLOROETHENE	UG/L	1UY	25UY
TRANS-1,3-DICHLOROPROPENE	UG/L	1UY	25UY
TRICHLOROETHENE	UG/L	1UY	25UY
VINYL ACETATE			
VINYL CHLORIDE	UG/L	1UY	25UY
XYLENE (TOTAL)	UG/L	1UY	25UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Semivolatile Organic Data

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (INCLUDES DUPLICATES)
DETECTED OBSERVATIONS ONLY
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
14B	1,4-DICHLOROBENZENE	UG/L	48	1	0.0208	4.000	4.000	4.000	0.000
24M	2,4-DIMETHYLPHENOL	UG/L	44	1	0.0227	4.000	4.000	4.000	0.000
2MN	2-METHYLNAPHTHALENE	UG/L	48	4	0.0833	3.000	45.000	18.750	15.943
4MP	4-METHYLPHENOL	UG/L	44	1	0.0227	3.000	3.000	3.000	0.000
4NP	4-NITROPHENOL	UG/L	44	1	0.0227	12.000	12.000	12.000	0.000
BZA	BENZOIC ACID	UG/L	44	1	0.0227	5.000	5.000	5.000	0.000
BPH	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	48	14	0.2917	2.000	100.000	15.071	25.064
ISP	ISOPHORONE	UG/L	48	1	0.0208	17.000	17.000	17.000	0.000
NAP	NAPHTHALENE	UG/L	48	4	0.0833	27.000	160.000	97.250	51.436
PHE	PHENOL	UG/L	44	1	0.0227	6.000	6.000	6.000	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
111	71-55-6	1,1,1-TRICHLOROETHANE
1TE	79-34-5	1,1,2,2-TETRACHLOROETHANE
112	79-00-5	1,1,2-TRICHLOROETHANE
11A	75-34-3	1,1-DICHLOROETHANE
1DE	75-35-4	1,1-DICHLOROETHENE
D3C		1,2-DIBROMO-3-CHLOROPROPANE
12E	106934	1,2-DIBROMOETHANE
12B	95-50-1	1,2-DICHLOROBENZENE
12A	107-06-2	1,2-DICHLOROETHANE
DCE	540-59-0	1,2-DICHLOROETHENE (TOTAL)
12P	78-87-5	1,2-DICHLOROPROPANE
13B	541-73-1	1,3-DICHLOROBENZENE
14B	106-46-7	1,4-DICHLOROBENZENE
2BU	78-93-3	2-BUTANONE
2CV	110-75-8	2-CHLOROETHYLVINYL ETHER
2HX	591-78-6	2-HEXANONE
4M2	108-10-1	4-METHYL-2-PENTANONE
ACT	67-64-1	ACETONE
ACL	107-02-8	ACROLEIN
ACR	107-13-1	ACRYLONITRILE
BEN	71-43-2	BENZENE
BCM		BROMOCHLOROMETHANE
BDM	75-27-4	BROMODICHLOROMETHANE
BFM	75-25-2	BROMOFORM
BRM	74-83-9	BROMOMETHANE
CDS	75-15-0	CARBON DISULFIDE
CCL	56-23-5	CARBON TETRACHLORIDE
CBN	108-90-7	CHLOROBENZENE
CET	75-00-3	CHLOROETHANE
CFM	67-66-3	CHLOROFORM
CLM	74-87-3	CHLOROMETHANE
C12		CIS-1,2-DICHLOROETHYLENE
C13	10061-01-5	CIS-1,3-DICHLOROPROPENE
DBC	124-48-1	DIBROMOCHLOROMETHANE
EBN	100-41-4	ETHYLBENZENE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	B38W03B-02	B38W04B-02	B38W05B-02	B38W06B-02	B38W07B-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W03B	B38W04B	B38W05B	B38W06B	B38W07B
SAMPLE DATE:	07/21/1993	07/29/1993	07/19/1993	07/20/1993	07/23/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
2,4,5-TRICHLOROPHENOL UG/L	UYR	50UY	50UY	50UYJ	50UY
2,4,6-TRICHLOROPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
2,4-DICHLOROPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
2,4-DIMETHYLPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
2,4-DINITROPHENOL UG/L	UYR	50UY	50UY	50UYJ	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
2-CHLOROPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
2-METHYLNAPHTHALENE UG/L	10UY	10DYJ	10UY	10UYJ	10UY
2-METHYLPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
2-NITROANILINE UG/L	50UY	50UYJ	50UY	50UYJ	50UY
2-NITROPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UYJ	20UY	20UYJ	20UY
3-NITROANILINE UG/L	50UY	50UYJ	50UY	50UYJ	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	UYR	50UY	50UY	50UYJ	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UYJ	10UY	10UYJ	10UY
4-CHLORO-3-METHYLPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
4-CHLOROANILINE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UYJ	10UY	10UYJ	10UY
4-METHYLPHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
4-NITROANILINE UG/L	50UY	50UYJ	50UY	50UYJ	50UY
4-NITROPHENOL UG/L	UYR	50UY	50UY	50UYJ	50UY
ACENAPHTHENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
ACENAPHTHYLENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
ANTHRACENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	B38W03B-02	B38W04B-02	B38W05B-02	B38W06B-02	B38W07B-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W03B	B38W04B	B38W05B	B38W06B	B38W07B
SAMPLE DATE:	07/21/1993	07/29/1993	07/19/1993	07/20/1993	07/23/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZO(A)PYRENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZO(GHI)PERYLENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZOIC ACID UG/L	UYR	50UY	50UY	50UYJ	50UY
BENZYL ALCOHOL UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UYJ	10UY	10UYJ	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UYJ	10UYJ	10UY	10UYJ	37UY
CHRYSENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DIBENZOFURAN UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DIETHYL PHTHALATE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
DIMETHYL PHTHALATE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
FLUORANTHENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
FLUORENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
HEXACHLOROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
HEXACHLOROBUTADIENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
HEXACHLOROETHANE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
ISOPHORONE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
NAPHTHALENE UG/L	10UY	72DYJ	10UY	10UYJ	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	B38W03B-02	B38W04B-02	B38W05B-02	B38W06B-02	B38W07B-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	B38W03B	B38W04B	B38W05B	B38W06B	B38W07B
SAMPLE DATE:	07/21/1993	07/29/1993	07/19/1993	07/20/1993	07/23/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
PENTACHLOROPHENOL UG/L	UYR	50UY	50UY	50UYJ	50UY
PHENANTHRENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY
PHENOL UG/L	UYR	10UY	10UY	10UYJ	10UY
PYRENE UG/L	10UY	10UYJ	10UY	10UYJ	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	B38W12A-02	B38W12B-02	B38W4BD-02	BRMW01-02	BRMW02-02
SUB-SAMPLE ID:	00000	00000	DUP	00000	00000
STATION ID:	B38W12A	B38W12B	B38W4BD	BRMW1	BRMW2
SAMPLE DATE:	07/30/1993	07/30/1993	07/29/1993	07/28/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
2,4,5-TRICHLOROPHENOL UG/L	UYR	50UY	50UY	50UY	50UYJ
2,4,6-TRICHLOROPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
2,4-DICHLOROPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
2,4-DIMETHYLPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
2,4-DINITROPHENOL UG/L	UYR	50UY	50UY	50UY	50UYJ
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UYJ
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UYJ
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UYJ
2-CHLOROPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
2-METHYLNAPHTHALENE UG/L	10UY	10UY	17DY	10UY	10UYJ
2-METHYLPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UYJ
2-NITROPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UYJ
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UYJ
4,6-DINITRO-2-METHYLPHENOL UG/L	UYR	50UY	50UY	50UY	50UYJ
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UYJ
4-CHLORO-3-METHYLPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UYJ
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UYJ
4-METHYLPHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UYJ
4-NITROPHENOL UG/L	UYR	50UY	50UY	50UY	50UYJ
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UYJ
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UYJ
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	B38W12A-02	B38W12B-02	B38W48D-02	BRMW01-02	BRMW02-02
SUB-SAMPLE ID:	00000	00000	DUP	00000	00000
STATION ID:	B38W12A	B38W12B	B38W48D	BRMW1	BRMW2
SAMPLE DATE:	07/30/1993	07/30/1993	07/29/1993	07/28/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZO(A)PYRENE UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZO(GHI)PERYLENE UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZOIC ACID UG/L	UYR	50UY	50UY	50UY	50UYJ
BENZYL ALCOHOL UG/L	10UY	10UY	10UY	10UY	10UYJ
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UYJ
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	10UY	10UY	10UYJ
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	10UY	10UY	10UYJ
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	10UY	10UY	10UYJ
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UY	10UY	10UY	3DYJ	10UYJ
CHRYSENE UG/L	10UY	10UY	10UY	10UY	10UYJ
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UYJ
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UYJ
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UYJ
DIBENZOFURAN UG/L	10UY	10UY	10UY	10UY	10UYJ
DIETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UYJ
DIMETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UYJ
FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UYJ
FLUORENE UG/L	10UY	10UY	10UY	10UY	10UYJ
HEXACHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
HEXACHLOROBUTADIENE UG/L	10UY	10UY	10UY	10UY	10UYJ
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	10UY	10UY	10UYJ
HEXACHLOROETHANE UG/L	10UY	10UY	10UY	10UY	10UYJ
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	10UY	10UY	10UYJ
ISOPHORONE UG/L	10UY	10UY	10UY	10UY	10UYJ
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	10UY	10UY	10UYJ
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	10UY	10UY	10UYJ
NAPHTHALENE UG/L	10UY	10UY	130DY	10UY	10UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	B38W12A-02	B38W12B-02	B38W4BD-02	BRMW01-02	BRMW02-02
SUB-SAMPLE ID:	00000	00000	DUP	00000	00000
STATION ID:	B38W12A	B38W12B	B38W4BD	BRMW1	BRMW2
SAMPLE DATE:	07/30/1993	07/30/1993	07/29/1993	07/28/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UYJ
PENTACHLOROPHENOL UG/L	UYR	50UY	50UY	50UY	50UYJ
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UYJ
PHENOL UG/L	UYR	10UY	10UY	10UY	10UYJ
PYRENE UG/L	10UY	10UY	10UY	10UY	10UYJ

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW02D-02	BRMW03-02	BRMW04-02	BRMW05-02	BRMW06-02
SUB-SAMPLE ID:	DUP	00000	00000	00000	00000
STATION ID:	BRMW2D	BRMW3	BRMW4	BRMW5	BRMW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UYJ	50UY	50UY	UYR	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
2,4-DICHLOROPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
2,4-DIMETHYLPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
2,4-DINITROPHENOL UG/L	50UYJ	50UY	50UY	UYR	50UY
2,4-DINITROTOLUENE UG/L	10UYJ	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UYJ	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UYJ	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
2-METHYLNAPHTHALENE UG/L	10UYJ	10UY	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
2-NITROANILINE UG/L	50UYJ	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UYJ	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UYJ	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UYJ	50UY	50UY	UYR	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UYJ	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
4-CHLOROANILINE UG/L	10UYJ	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UYJ	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
4-NITROANILINE UG/L	50UYJ	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UYJ	50UY	50UY	UYR	50UY
ACENAPHTHENE UG/L	10UYJ	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UYJ	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UYJ	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW02D-02	BRMW03-02	BRMW04-02	BRMW05-02	BRMW06-02
SUB-SAMPLE ID:	DUP	00000	00000	00000	00000
STATION ID:	BRMW2D	BRMW3	BRMW4	BRMW5	BRMW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZO(A)PYRENE UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZOIC ACID UG/L	50UYJ	50UY	50UY	UYR	50UY
BENZYL ALCOHOL UG/L	10UYJ	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE UG/L	10UYJ	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UYJ	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UYJ	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UYJ	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UYJ	10UY	10UY	34DY	180UY
CHRYSENE UG/L	10UYJ	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE UG/L	10UYJ	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE UG/L	10UYJ	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UYJ	10UY	10UY	10UY	10UY
DIBENZOFURAN UG/L	10UYJ	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE UG/L	10UYJ	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE UG/L	10UYJ	10UY	10UY	10UY	10UY
FLUORANTHENE UG/L	10UYJ	10UY	10UY	10UY	10UY
FLUORENE UG/L	10UYJ	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE UG/L	10UYJ	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UYJ	10UY	10UY	10UY	10UY
HEXACHLOROETHANE UG/L	10UYJ	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UYJ	10UY	10UY	10UY	10UY
ISOPHORONE UG/L	10UYJ	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE UG/L	10UYJ	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE UG/L	10UYJ	10UY	10UY	10UY	10UY
NAPHTHALENE UG/L	10UYJ	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW02D-02	BRMW03-02	BRMW04-02	BRMW05-02	BRMW06-02
SUB-SAMPLE ID:	DUP	00000	00000	00000	00000
STATION ID:	BRMW2D	BRMW3	BRMW4	BRMW5	BRMW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UYJ	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UYJ	50UY	50UY	UYR	50UY
PHENANTHRENE UG/L	10UYJ	10UY	10UY	10UY	10UY
PHENOL UG/L	10UYJ	10UY	10UY	UYR	10UY
PYRENE UG/L	10UYJ	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW07-02	BRMW08-02	BRMW09-02	BRMW10-02	BRMW11-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW7	BRMW8	BRMW9	BRMW10	BRMW11
SAMPLE DATE:	07/30/1993	08/03/1993	08/03/1993	07/21/1993	07/28/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DIMETHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DINITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLNAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW07-02	BRMW08-02	BRMW09-02	BRMW10-02	BRMW11-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW7	BRMW8	BRMW9	BRMW10	BRMW11
SAMPLE DATE:	07/30/1993	08/03/1993	08/03/1993	07/21/1993	07/28/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID UG/L	50UY	50UY	50UY	50UY	50UY
BENZYL ALCOHOL UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	5DYJ	9DYJ	3DYJ	10UYJ	10UY
CHRYSENE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW07-02	BRMW08-02	BRMW09-02	BRMW10-02	BRMW11-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW7	BRMW8	BRMW9	BRMW10	BRMW11
SAMPLE DATE:	07/30/1993	08/03/1993	08/03/1993	07/21/1993	07/28/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	10UY	10UY	10UY	10UY
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW12-02	BRMW12D-02	BRMW13-02	BRMW14-02	BRMW15-02
SUB-SAMPLE ID:	00000	DUP	00000	00000	00000
STATION ID:	BRMW12	BRMW12	BRMW13	BRMW14	BRMW15
SAMPLE DATE:	08/02/1993	08/02/1993	07/27/1993	07/29/1993	07/19/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DIMETHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DINITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLNAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW12-02	BRMW12D-02	BRMW13-02	BRMW14-02	BRMW15-02
SUB-SAMPLE ID:	00000	DUP	00000	00000	00000
STATION ID:	BRMW12	BRMW12	BRMW13	BRMW14	BRMW15
SAMPLE DATE:	08/02/1993	08/02/1993	07/27/1993	07/29/1993	07/19/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID UG/L	50UY	50UY	50UY	50UY	50UY
BENZYL ALCOHOL UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	2DYJ	21DY	210UY	6DYJ	3DYJ
CHRYSENE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW12-02	BRMW12D-02	BRMW13-02	BRMW14-02	BRMW15-02
SUB-SAMPLE ID:	00000	DUP	00000	00000	00000
STATION ID:	BRMW12	BRMW12	BRMW13	BRMW14	BRMW15
SAMPLE DATE:	08/02/1993	08/02/1993	07/27/1993	07/29/1993	07/19/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	10UY	10UY	10UY	10UY
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW16-02	BRMW17-02	MISS4B-02	MW1-02	OBMW01-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW16	BRMW17	MISS4B	MW1	OBMW1
SAMPLE DATE:	07/20/1993	07/23/1993	07/22/1993	07/23/1993	07/27/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	UYR
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
2,4-DICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
2,4-DIMETHYLPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
2,4-DINITROPHENOL UG/L	50UY	50UY	50UY	50UY	UYR
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
2-METHYLNAPHTHALENE UG/L	10UY	10UY	10UY	45DY	10UY
2-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	50UY	50UY	UYR
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	UYR
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UY	50UY	50UY	50UY	UYR
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:		BRMW16-02	BRMW17-02	MISS4B-02	MW1-02	OBMW01-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		BRMW16	BRMW17	MISS4B	MW1	OBMW1
SAMPLE DATE:		07/20/1993	07/23/1993	07/22/1993	07/23/1993	07/27/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
BENZO(A)ANTHRACENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID	UG/L	50UY	50UY	50UY	50UY	UYR
BENZYL ALCOHOL	UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	10UY	10UY	10UYJ	100DY	80UY
CHRYSENE	UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE	UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN	UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE	UG/L	10UY	50UY	10UY	10UY	10UY
FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE	UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE	UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE	UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE	UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE	UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE	UG/L	10UY	10UY	10UY	160DY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	BRMW16-02	BRMW17-02	MISS4B-02	MW1-02	OBMW01-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	BRMW16	BRMW17	MISS4B	MW1	OBMW1
SAMPLE DATE:	07/20/1993	07/23/1993	07/22/1993	07/23/1993	07/27/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	UYR
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	10UY	10UY	10UY	UYR
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW02-02	08MW03-02	08MW04-02	08MW05-02	08MW06-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW2	08MW3	08MW4	08MW5	08MW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DIMETHYLPHENOL UG/L	10UY	4DYJ	10UY	10UY	10UY
2,4-DINITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLNAPHTHALENE UG/L	10UY	3DYJ	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	3DYJ	10UY	10UY	10UY
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW02-02	08MW03-02	08MW04-02	08MW05-02	08MW06-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW2	08MW3	08MW4	08MW5	08MW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID UG/L	50UY	5DYJ	50UY	50UY	50UY
BENZYL ALCOHOL UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UY	10UY	10UY	10UY	230UY
CHRYSENE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE UG/L	17DY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE UG/L	10UY	27DY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW02-02	08MW03-02	08MW04-02	08MW05-02	08MW06-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW2	08MW3	08MW4	08MW5	08MW6
SAMPLE DATE:	07/20/1993	08/02/1993	07/29/1993	08/02/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	6DYJ	10UY	10UY	10UY
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW07-02	08MW08-02	08MW10-02	08MW11-02	08MW12-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW7	08MW8	08MW10	08MW11	08MW12
SAMPLE DATE:	07/30/1993	08/03/1993	07/30/1993	07/28/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DICHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DIMETHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2,4-DINITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLNAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	10UY	10UY	10UY	10UY
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW07-02	08MW08-02	08MW10-02	08MW11-02	08MW12-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW7	08MW8	08MW10	08MW11	08MW12
SAMPLE DATE:	07/30/1993	08/03/1993	07/30/1993	07/28/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
BENZO(A)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID UG/L	50UY	50UY	50UY	50UY	50UY
BENZYL ALCOHOL UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UY	10UY	11DY	2DYJ	10UY
CHRYSENE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORANTHENE UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONWALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	OBMW07-02	OBMW08-02	OBMW10-02	OBMW11-02	OBMW12-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	OBMW7	OBMW8	OBMW10	OBMW11	OBMW12
SAMPLE DATE:	07/30/1993	08/03/1993	07/30/1993	07/28/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UY	50UY	50UY	50UY
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	10UY	10UY	10UY	10UY
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	08MW13-02	08MW14-02	08MW15-02	08MW17-02	WELL1-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW13	08MW14	08MW15	08M17	WELL1
SAMPLE DATE:	07/27/1993	07/26/1993	07/19/1993	07/23/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UYJ	50UY	50UY	50UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
2,4-DICHLOROPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
2,4-DIMETHYLPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
2,4-DINITROPHENOL UG/L	50UY	50UYJ	50UY	50UY	50UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-CHLOROPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
2-METHYLNAPHTHALENE UG/L	10UY	10UY	10UY	10UY	10UY
2-METHYLPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
2-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
2-NITROPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	20UY	20UY	20UY
3-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UYJ	50UY	50UY	50UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
4-CHLOROANILINE UG/L	10UY	10UY	10UY	10UY	10UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	10UY	10UY	10UY
4-METHYLPHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
4-NITROANILINE UG/L	50UY	50UY	50UY	50UY	50UY
4-NITROPHENOL UG/L	120YJ	50UYJ	50UY	50UY	50UY
ACENAPHTHENE UG/L	10UY	10UY	10UY	10UY	10UY
ACENAPHTHYLENE UG/L	10UY	10UY	10UY	10UY	10UY
ANTHRACENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		08MW13-02	08MW14-02	08MW15-02	08MW17-02	WELL1-02
SUB-SAMPLE ID:		00000	00000	00000	00000	00000
STATION ID:		08MW13	08MW14	08MW15	08M17	WELL1
SAMPLE DATE:		07/27/1993	07/26/1993	07/19/1993	07/23/1993	07/21/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
BENZO(A)ANTHRACENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(A)PYRENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(B)FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(GHI)PERYLENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZO(K)FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
BENZOIC ACID	UG/L	50UY	50UY	50UY	50UY	50UY
BENZYL ALCOHOL	UG/L	10UY	10UY	10UY	10UY	10UY
BENZYL BUTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHOXY) METHANE	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROETHYL)ETHER	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	10UY	10UY	10UY	10UY	10UY
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	230UY	190UY	4DYJ	10UY	10UYJ
CHRYSENE	UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-BUTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DI-N-OCTYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZO(A,H)ANTHRACENE	UG/L	10UY	10UY	10UY	10UY	10UY
DIBENZOFURAN	UG/L	10UY	10UY	10UY	10UY	10UY
DIETHYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
DIMETHYL PHTHALATE	UG/L	10UY	10UY	10UY	10UY	10UY
FLUORANTHENE	UG/L	10UY	10UY	10UY	10UY	10UY
FLUORENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBENZENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROBUTADIENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROCYCLOPENTADIENE	UG/L	10UY	10UY	10UY	10UY	10UY
HEXACHLOROETHANE	UG/L	10UY	10UY	10UY	10UY	10UY
INDENO(1,2,3-CD)PYRENE	UG/L	10UY	10UY	10UY	10UY	10UY
ISOPHORONE	UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODINPROPYLAMINE	UG/L	10UY	10UY	10UY	10UY	10UY
N-NITROSODIPHENYLAMINE	UG/L	10UY	10UY	10UY	10UY	10UY
NAPHTHALENE	UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

SAMPLE ID:	08MW13-02	08MW14-02	08MW15-02	08MW17-02	WELL1-02
SUB-SAMPLE ID:	00000	00000	00000	00000	00000
STATION ID:	08MW13	08MW14	08MW15	08M17	WELL1
SAMPLE DATE:	07/27/1993	07/26/1993	07/19/1993	07/23/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
NITROBENZENE UG/L	10UY	10UY	10UY	10UY	10UY
PENTACHLOROPHENOL UG/L	50UY	50UYJ	50UY	50UY	50UY
PHENANTHRENE UG/L	10UY	10UY	10UY	10UY	10UY
PHENOL UG/L	10UY	10UYJ	10UY	10UY	10UY
PYRENE UG/L	10UY	10UY	10UY	10UY	10UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	WELL2-02	WELL5-02	WELL8-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	WELL2	WELL5	WELL8
SAMPLE DATE:	07/21/1993	07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
1,2,4-TRICHLOROBENZENE UG/L	10UY	10UY	12UY
1,2-DICHLOROBENZENE UG/L	10UY	10UY	12UY
1,3-DICHLOROBENZENE UG/L	10UY	10UY	12UY
1,4-DICHLOROBENZENE UG/L	10UY	10UY	4DYJ
2,4,5-TRICHLOROPHENOL UG/L	50UY	50UY	59UY
2,4,6-TRICHLOROPHENOL UG/L	10UY	10UY	12UY
2,4-DICHLOROPHENOL UG/L	10UY	10UY	12UY
2,4-DIMETHYLPHENOL UG/L	10UY	10UY	12UY
2,4-DINITROPHENOL UG/L	50UY	50UY	59UY
2,4-DINITROTOLUENE UG/L	10UY	10UY	12UY
2,6-DINITROTOLUENE UG/L	10UY	10UY	12UY
2-CHLORONAPHTHALENE UG/L	10UY	10UY	12UY
2-CHLOROPHENOL UG/L	10UY	10UY	12UY
2-METHYLNAPHTHALENE UG/L	10UY	10UY	12UY
2-METHYLPHENOL UG/L	10UY	10UY	12UY
2-NITROANILINE UG/L	50UY	50UY	59UY
2-NITROPHENOL UG/L	10UY	10UY	12UY
3,3'-DICHLOROBENZIDINE UG/L	20UY	20UY	24UY
3-NITROANILINE UG/L	50UY	50UY	59UY
4,6-DINITRO-2-METHYLPHENOL UG/L	50UY	50UY	59UY
4-BROMOPHENYL PHENYL ETHER UG/L	10UY	10UY	12UY
4-CHLORO-3-METHYLPHENOL UG/L	10UY	10UY	12UY
4-CHLOROANILINE UG/L	10UY	10UY	12UY
4-CHLOROPHENYL PHENYL ETHER UG/L	10UY	10UY	12UY
4-METHYLPHENOL UG/L	10UY	10UY	12UY
4-NITROANILINE UG/L	50UY	50UY	59UY
4-NITROPHENOL UG/L	50UY	50UY	59UY
ACENAPHTHENE UG/L	10UY	10UY	12UY
ACENAPHTHYLENE UG/L	10UY	10UY	12UY
ANTHRACENE UG/L	10UY	10UY	12UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	WELL2-02	WELL5-02	WELL8-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	WELL2	WELL5	WELL8
SAMPLE DATE:	07/21/1993	07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
BENZO(A)ANTHRACENE UG/L	10UY	10UY	12UY
BENZO(A)PYRENE UG/L	10UY	10UY	12UY
BENZO(B)FLUORANTHENE UG/L	10UY	10UY	12UY
BENZO(GHI)PERYLENE UG/L	10UY	10UY	12UY
BENZO(K)FLUORANTHENE UG/L	10UY	10UY	12UY
BENZOIC ACID UG/L	50UY	50UY	59UY
BENZYL ALCOHOL UG/L	10UY	10UY	12UY
BENZYL BUTYL PHTHALATE UG/L	10UY	10UY	12UY
BIS(2-CHLOROETHOXY) METHANE UG/L	10UY	10UY	12UY
BIS(2-CHLOROETHYL)ETHER UG/L	10UY	10UY	12UY
BIS(2-CHLOROISOPROPYL) ETHER UG/L	10UY	10UY	12UY
BIS(2-ETHYLHEXYL)PHTHALATE UG/L	10UYJ	10UY	8DYJ
CHRYSENE UG/L	10UY	10UY	12UY
DI-N-BUTYL PHTHALATE UG/L	10UY	10UY	12UY
DI-N-OCTYL PHTHALATE UG/L	10UY	10UY	12UY
DIBENZO(A,H)ANTHRACENE UG/L	10UY	10UY	12UY
DIBENZOFURAN UG/L	10UY	10UY	12UY
DIETHYL PHTHALATE UG/L	10UY	10UY	12UY
DIMETHYL PHTHALATE UG/L	10UY	10UY	12UY
FLUORANTHENE UG/L	10UY	10UY	12UY
FLUORENE UG/L	10UY	10UY	12UY
HEXACHLOROBENZENE UG/L	10UY	10UY	12UY
HEXACHLOROBUTADIENE UG/L	10UY	10UY	12UY
HEXACHLOROCYCLOPENTADIENE UG/L	10UY	10UY	12UY
HEXACHLOROETHANE UG/L	10UY	10UY	12UY
INDENO(1,2,3-CD)PYRENE UG/L	10UY	10UY	12UY
ISOPHORONE UG/L	10UY	10UY	12UY
N-NITROSODINPROPYLAMINE UG/L	10UY	10UY	12UY
N-NITROSODIPHENYLAMINE UG/L	10UY	10UY	12UY
NAPHTHALENE UG/L	10UY	10UY	12UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	WELL2-02	WELL5-02	WELL8-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	WELL2	WELL5	WELL8
SAMPLE DATE:	07/21/1993	07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
NITROBENZENE UG/L	10UY	10UY	12UY
PENTACHLOROPHENOL UG/L	50UY	50UY	59UY
PHENANTHRENE UG/L	10UY	10UY	12UY
PHENOL UG/L	10UY	10UY	12UY
PYRENE UG/L	10UY	10UY	12UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Pesticide Data

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (INCLUDES DUPLICATES)
DETECTED OBSERVATIONS ONLY
SAMPLE ANALYSIS: PESTICIDES

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
CRA	ALPHA-CHLORDANE	UG/L	6	1	0.1667	0.640	0.640	0.640	0.000
DIE	DIELDRIN	UG/L	6	3	0.5000	0.190	0.570	0.400	0.158
CRG	GAMMA-CHLORDANE	UG/L	6	1	0.1667	0.580	0.580	0.580	0.000
HCE	HEPTACHLOR EPOXIDE	UG/L	6	1	0.1667	0.210	0.210	0.210	0.000

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

MATRIX REPORT CHEMICAL LISTING

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
DDD	72-54-8	4,4'-DDD
DDE	72-55-9	4,4'-DDE
DDT	50-29-3	4,4'-DDT
ADR	309-00-2	ALDRIN
CRA	5103-71-9	ALPHA-CHLORDANE
BHA	319-84-6	BHC-ALPHA
BHB	319-85-7	BHC-BETA
BHD	319-86-8	BHC-DELTA
BHG	58-89-9	BHC-GAMMA(LINDANE)
DIE	60-57-1	DIELDRIN
ES1	959-98-8	ENDOSULFAN I
ES2	33213-65-9	ENDOSULFAN II
ENS	1031-07-8	ENDOSULFAN SULFATE
END	78-20-8	ENDRIN
EDA	7421-43-4	ENDRIN ALDEHYDE
EDK	53494-70-5	ENDRIN KETONE
CRG		GAMMA-CHLORDANE
HPC	76-44-8	HEPTACHLOR
HCE	1024-57-3	HEPTACHLOR EPOXIDE
MOC	72-43-5	METHOXYCHLOR
TXP	8001-35-2	TOXAPHENE

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS:

SAMPLE ID:	B38W05B-02	B38W18D-02	B38W18D-02	BRMW15-02	BRMW16-02
SUB-SAMPLE ID:	00000	00000	DUP	00000	00000
STATION ID:	B38W05B	B38W18D	B38W18D	BRMW15	BRMW16
SAMPLE DATE:	07/19/1993	07/21/1993	07/21/1993	07/19/1993	07/20/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
4,4'-DDD UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
4,4'-DDE UG/L	0.1UY	0.24UY	0.24UY	0.1UY	0.1UY
4,4'-DDT UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ALDRIN UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ALPHA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
BHC-ALPHA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-BETA UG/L	0.23UY	0.05UY	0.05UY	0.29UY	0.05UY
BHC-DELTA UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
BHC-GAMMA(LINDANE) UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
DIELDRIN UG/L	0.19DY	0.1UY	0.1UY	0.57DY	0.1UY
ENDOSULFAN I UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
ENDOSULFAN II UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDOSULFAN SULFATE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
ENDRIN ALDEHYDE					
ENDRIN KETONE UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
GAMMA-CHLORDANE UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
HEPTACHLOR UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
HEPTACHLOR EPOXIDE UG/L	0.05UY	0.05UY	0.05UY	0.05UY	0.05UY
METHOXYCHLOR UG/L	0.5UY	0.5UY	0.5UY	0.5UY	0.5UY
TOXAPHENE UG/L	1UY	1UY	1UY	1UY	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: PESTICIDES

SAMPLE ID:		08MW15-02
SUB-SAMPLE ID:		00000
STATION ID:		08MW15
SAMPLE DATE:		07/19/1993
SAMPLE TIME:		
SAMPLE MATRIX:		GW
UPPER DEPTH:		
LOWER DEPTH:		
4,4'-DDD	UG/L	0.23UY
4,4'-DDE	UG/L	0.1UY
4,4'-DDT	UG/L	0.1UY
ALDRIN	UG/L	0.05UY
ALPHA-CHLORDANE	UG/L	0.64DY
BHC-ALPHA	UG/L	0.05UY
BHC-BETA	UG/L	0.72UY
BHC-DELTA	UG/L	0.05UY
BHC-GAMMA(LINDANE)	UG/L	0.05UY
DIELDRIN	UG/L	0.44DY
ENDOSULFAN I	UG/L	0.05UY
ENDOSULFAN II	UG/L	0.1UY
ENDOSULFAN SULFATE	UG/L	0.1UY
ENDRIN	UG/L	0.1UY
ENDRIN ALDEHYDE	UG/L	0.1UY
ENDRIN KETONE		
GAMMA-CHLORDANE	UG/L	0.58DY
HEPTACHLOR	UG/L	0.05UY
HEPTACHLOR EPOXIDE	UG/L	0.21DY
METHOXYCHLOR	UG/L	0.5UY
TOXAPHENE	UG/L	1UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

Metals (Total and Filtered) and Cyanide

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (INCLUDES DUPLICATES)
DETECTED OBSERVATIONS ONLY
SAMPLE ANALYSIS: INORGANICS

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
AL	ALUMINUM	UG/L	51	46	0.9020	82.800	11,500.000	762.435	1,749.054
SB	ANTIMONY	UG/L	52	1	0.0192	47.900	47.900	47.900	0.000
AS	ARSENIC	UG/L	42	16	0.3810	1.300	169.000	28.800	48.124
BA	BARIUM	UG/L	52	51	0.9808	12.000	1,250.000	170.004	195.440
BE	BERYLLIUM	UG/L	52	6	0.1154	4.000	8.700	5.733	1.669
CD	CADMIUM	UG/L	52	18	0.3462	5.100	20.000	8.294	3.269
CA	CALCIUM	UG/L	52	52	1.0000	11,200.000	605,000.000	158,565.385	130,040.696
CR	CHROMIUM	UG/L	49	18	0.3673	7.000	542.000	74.406	129.790
CO	COBALT	UG/L	52	12	0.2308	7.200	19.100	13.300	4.213
CU	COPPER	UG/L	52	11	0.2115	8.200	60.500	18.764	14.778
CN	CYANIDE	UG/L	13	5	0.3846	14.400	476.000	196.700	212.929
FE	IRON	UG/L	51	49	0.9608	26.700	45,700.000	6,727.422	9,429.893
PB	LEAD	UG/L	27	11	0.4074	1.600	8.400	4.618	2.192
MG	MAGNESIUM	UG/L	52	52	1.0000	1,120.000	92,500.000	21,846.346	18,079.306
MN	MANGANESE	UG/L	52	51	0.9808	9.000	14,100.000	2,604.727	3,101.482
HG	MERCURY	UG/L	47	4	0.0851	0.130	0.250	0.185	0.051
NI	NICKEL	UG/L	51	28	0.5490	11.300	416.000	63.786	101.301
K	POTASSIUM	UG/L	52	51	0.9808	760.000	111,000.000	16,433.333	22,350.535
SE	SELENIUM	UG/L	51	10	0.1961	2.000	14.500	6.250	5.393
AG	SILVER	UG/L	52	2	0.0385	2.800	5.300	4.050	1.250
NA	SODIUM	UG/L	52	52	1.0000	6,820.000	283,000.000	60,210.192	60,502.549
TL	THALLIUM	UG/L	52	1	0.0192	1.000	1.000	1.000	0.000
V	VANADIUM	UG/L	49	19	0.3878	14.500	72.600	28.853	13.448
ZN	ZINC	UG/L	39	25	0.6410	6.100	239.000	37.696	51.254

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

EDMS CHEMICAL SUMMARY STATISTICS
STEPAN MAYWOOD - GROUNDWATER (FILTERED)
DETECTED OBSERVATIONS ONLY.
SAMPLE ANALYSIS: INORGANICS

Chemical Code	Chemical Name	Conc Units	Total Count	Detected Count	Detected Frequency	Detected Minimum	Detected Maximum	Detected Average	Standard Deviation
AL	ALUMINUM	UG/L	27	18	0.6667	29.900	687.000	214.050	144.786
SB	ANTIMONY	UG/L	28	0	0.0000	0.000	0.000	0.000	0.000
AS	ARSENIC	UG/L	23	9	0.3913	1.500	235.000	39.478	70.545
BA	BARIUM	UG/L	28	28	1.0000	10.000	1,020.000	207.454	214.038
BE	BERYLLIUM	UG/L	28	2	0.0714	4.300	5.200	4.750	0.450
CD	CADMIUM	UG/L	24	4	0.1667	7.000	16.000	10.350	3.419
CA	CALCIUM	UG/L	28	28	1.0000	27,300.000	614,000.000	158,382.143	114,669.877
CR	CHROMIUM	UG/L	26	3	0.1154	6.000	27.200	15.733	8.741
CO	COBALT	UG/L	28	2	0.0714	11.400	15.600	13.500	2.100
CU	COPPER	UG/L	28	1	0.0357	9.800	9.800	9.800	0.000
FE	IRON	UG/L	25	18	0.7200	154.000	32,400.000	7,807.389	9,093.122
PB	LEAD	UG/L	19	1	0.0526	4.100	4.100	4.100	0.000
MG	MAGNESIUM	UG/L	28	28	1.0000	3,510.000	86,600.000	24,465.357	20,072.791
MN	MANGANESE	UG/L	28	28	1.0000	6.800	15,400.000	3,597.032	3,816.868
HG	MERCURY	UG/L	25	2	0.0800	0.120	0.210	0.165	0.045
NI	NICKEL	UG/L	27	12	0.4444	12.500	129.000	32.758	31.204
K	POTASSIUM	UG/L	28	27	0.9643	1,010.000	115,000.000	22,660.741	27,362.306
SE	SELENIUM	UG/L	28	1	0.0357	14.000	14.000	14.000	0.000
AG	SILVER	UG/L	28	0	0.0000	0.000	0.000	0.000	0.000
NA	SODIUM	UG/L	28	28	1.0000	6,370.000	291,000.000	67,922.143	59,961.091
TL	THALLIUM	UG/L	28	1	0.0357	2.000	2.000	2.000	0.000
V	VANADIUM	UG/L	26	11	0.4231	12.500	36.600	22.955	8.689
ZN	ZINC	UG/L	28	17	0.6071	6.000	116.000	24.635	27.708

REJECTED OBSERVATIONS ARE NOT INCLUDED IN ANY CALCULATIONS. DETECTED FREQUENCY = DETECTED COUNT/TOTAL COUNT.

CHEMICAL CODE	CAS NUMBER	CHEMICAL NAME
AL	7429-90-5	ALUMINUM
SB	7440-36-0	ANTIMONY
AS	7440-38-2	ARSENIC
BA	7440-39-3	BARIUM
BE	7440-41-7	BERYLLIUM
CD	7440-43-9	CADMIUM
CA	7440-70-2	CALCIUM
CR	7440-47-3	CHROMIUM
CO	7440-48-4	COBALT
CU	7440-50-8	COPPER
CN	75-13-8	CYANIDE
FE	7439-89-6	IRON
PB	7439-92-1	LEAD
MG	7439-95-4	MAGNESIUM
MN	7439-96-5	MANGANESE
HG	7439-97-6	MERCURY
NI	7440-02-0	NICKEL
K	7440-09-7	POTASSIUM
SE	7782-49-2	SELENIUM
AG	7440-22-4	SILVER
NA	7440-23-5	SODIUM
TL	7440-28-0	THALLIUM
V	7440-62-6	VANADIUM
ZN	7440-66-6	ZINC

This report is a listing of all chemicals found in the database for the selected group of data in the Matrix Report.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	B38W01S-02	B38W02D-02	B38W02D-02	B38W03B-02	B38W03B-02
SUB-SAMPLE ID:	00000	00000	FILT	00000	FILT
STATION ID:	B38W01S	B38W02D	B38W02D	B38W03B	B38W03B
SAMPLE DATE:	07/28/1993	07/27/1993	07/27/1993	07/21/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	297DY	82.8DYB	29.9DYB	336DY	320DY
ANTIMONY UG/L	47.9DYBJ	47UY	47UY	12UY	12UY
ARSENIC UG/L	2UY	2UY	2UY	1.3DYJ	1.5DYJ
BARIUM UG/L	19.1UYB	385DY	348DY	12DY	10DY
BERYLLIUM UG/L	4DYB	1UYJ	1UYJ	5UY	5UY
CADMIUM UG/L	5UY	5UY	5UY	5UY	5UY
CALCIUM UG/L	4270000DY	89000DY	80700DY	295000DY	290000DY
CHROMIUM UG/L	5UY	7.9DYB	5UY	6UY	6DYJ
COBALT UG/L	8UY	8UY	8UY	17UY	17UY
COPPER UG/L	6UY	6UY	6UY	9UY	9UY
CYANIDE					
IRON UG/L	31000DY	103UY	60.3UY	64200Y	154DY
LEAD UG/L	20UYJ	2UYJ	2UYJ	DYR	1UY
MAGNESIUM UG/L	369000Y	38300YB	35100YB	335000YJ	326000YJ
MANGANESE UG/L	2880DYJ	2220DYJ	1600DYJ	5580DY	5450DY
MERCURY UG/L				0.1UYJ	0.1UY
NICKEL UG/L	14.8DYB	14.8DYB	14UY	18UY	18UY
POTASSIUM UG/L	59500DY	648UYJ	648UYJ	80800DY	77200DY
SELENIUM UG/L	20UYJ	2UYJ	2UYJ	10UYJ	10UYJ
SILVER UG/L	6UY	6UY	6UY	2UYJ	2UYJ
SODIUM UG/L	911000Y	78200Y	72200Y	1100000Y	1090000Y
THALLIUM UG/L	4UY	4UY	4UY	1UYJ	1UYJ
VANADIUM UG/L	45.2UYB	32.6UY	23.1UY	24UY	27DY
ZINC UG/L	9UY	15.2DYB	9.6DYB	DYR	11DY

NNN+/-XXABCCCOD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	B38W04B-02	B38W04B-02	B38W05B-02	B38W06B-02	B38W07B-02
SUB-SAMPLE ID:	00000	FILT	00000	00000	00000
STATION ID:	B38W04B	B38W04B	B38W05B	B38W06B	B38W07B
SAMPLE DATE:	07/29/1993	07/29/1993	07/19/1993	07/20/1993	07/23/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	163DY	127DYJ	211DY	193DY	97.2DY
ANTIMONY UG/L	14UY	14UY	12UY	12UY	11UY
ARSENIC UG/L	3.3DYJ	2UYJ	1UY	1UY	UYR
BARIUM UG/L	434DY	414DY	160DY	235DY	60.4DY
BERYLLIUM UG/L	4UY	4UY	5UY	5UY	4UY
CADMIUM UG/L	5UYJ	5UY	5UY	5UY	8.2DY
CALCIUM UG/L	102000DY	103000DY	83200DY	137000DY	70900DY
CHROMIUM UG/L	6UYJ	6UYJ	9DYJ	8DYJ	6UY
COBALT UG/L	7UY	7UY	17UY	17UY	7UY
COPPER UG/L	8UY	8UY	9UY	9UY	8.2DY
CYANIDE					
IRON UG/L	144000DY	31500DY	273DY	147000DY	179DY
LEAD UG/L	7.6DY	UYR	DYR	1UY	1UYJ
MAGNESIUM UG/L	110000DY	109000DY	9960DYJ	128000DYJ	52100DY
MANGANESE UG/L	9290DY	9990DY	300Y	2860DY	2380DY
MERCURY UG/L	0.1UY	0.1UY	0.1UYJ	0.1UYJ	0.1UY
NICKEL UG/L	13.9DY	11UY	18UY	18UY	11UY
POTASSIUM UG/L	6860DY	5360DY	9200DY	11900DY	10300DY
SELENIUM UG/L	2UYJ	2UYJ	2UYJ	2DYJ	2UYJ
SILVER UG/L	1UYJ	1UYJ	2UYJ	2UYJ	2UY
SODIUM UG/L	1110000DY	1030000DY	171000DY	1270000DY	436000DY
THALLIUM UG/L	1UYJ	1UYJ	1UYJ	1UYJ	1UY
VANADIUM UG/L	12UYJ	12UYJ	24UY	24UY	12UY
ZINC UG/L	6UY	13.9DY	DYR	DYR	13DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
U = less than detection limit, D=detected, J=estimated, R=unusable, N= evidence of presence of material
JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	B38W12A-02	B38W12A-02	B38W12B-02	B38W12B-02	B38W18D-02
SUB-SAMPLE ID:	00000	DUP	00000	FILT	00000
STATION ID:	B38W12A	B38W12A	B38W12B	B38W12B	B38W18D
SAMPLE DATE:	07/30/1993	07/30/1993	07/30/1993	07/30/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	4500Y		145DY	90UY	158DYB
ANTIMONY UG/L	14UY		14UY	14UY	47UY
ARSENIC UG/L	2UY		2UY	2UY	2.5DYB
BARIUM UG/L	24.2DY		92.2DY	91.4DY	13.1DYB
BERYLLIUM UG/L	4DYJ		4UY	4UY	1.9UYB
CADMIUM UG/L	5UY		5UY	5UY	5UY
CALCIUM UG/L	523000DY		949000DY	1030000DY	1440000DY
CHROMIUM UG/L	6UYJ		15.8DYJ	6UYJ	22.8DY
COBALT UG/L	7UY		9.2DY	7UY	17DYB
COPPER UG/L	8UYJ		8UY	8UYJ	6UY
CYANIDE UG/L	438DY	476DY	5UY		
IRON UG/L	13000DYJ		505DYJ	17UY	151000DYJ
LEAD UG/L	1UY		1.9DYJ	1UY	2UYJ
MAGNESIUM UG/L	9610DY		216000DY	226000DY	129000DY
MANGANESE UG/L	2180DY		52.9DYJ	27.2DY	3720DYJ
MERCURY UG/L	0.1UYJ		0.1UYJ	0.1UYJ	
NICKEL UG/L	11UY		147DY	129DY	36.5DYB
POTASSIUM UG/L	2030DY		2540DY	2280DY	6910DY
SELENIUM UG/L	14DYJ		2.7DYJ	2UYJ	2UYJ
SILVER UG/L	2UY		2UY	2UY	6UYJ
SODIUM UG/L	368000DY		237000DY	249000DY	271000DY
THALLIUM UG/L	1UYJ		1UY	1UY	4UYJ
VANADIUM UG/L	14.5DY		23DY	12UYJ	10.1UYB
ZINC UG/L	16.1DY		6UY	12.7DY	113DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:		B38W18D-02	B38W18D-02	B38W4BD-02	B38W4BD-02	BRMW01-02
SUB-SAMPLE ID:		DUP	DUPFI	DUP	DUPFI	00000
STATION ID:		B38W18D	B38W18D	B38W4BD	B38W4BD	BRMW1
SAMPLE DATE:		07/21/1993	07/21/1993	07/29/1993	07/29/1993	07/28/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	1300YB	134DYB	DYR	DYR	309DY
ANTIMONY	UG/L	47UY	47UY	14UY	14UY	14UY
ARSENIC	UG/L	2.3UYB	2UY	2UY	2UY	2UY
BARIUM	UG/L	12DYB	12DYB	439DY	413DY	44.7DY
BERYLLIUM	UG/L	1.9UYB	1.9UY	4UY	4UY	4UY
CADMIUM	UG/L	5UY	5UY	5.4DYJ	DYR	5UYJ
CALCIUM	UG/L	1470000DY	1510000DY	1060000DY	1040000DY	2210000DY
CHROMIUM	UG/L	23.9DY	27.2DY	6UYJ	6UYJ	6UYJ
COBALT	UG/L	17.7DYB	15.6DYB	7UY	7UY	14.1DY
COPPER	UG/L	6UY	6UY	8UY	8UY	8UY
CYANIDE						
IRON	UG/L	154000DYJ	160000DYJ	106000DY	28500DY	11800DY
LEAD	UG/L	2UYJ	2UYJ	DYR	UYR	UYR
MAGNESIUM	UG/L	131000DY	136000DY	111000DY	108000DY	814000DY
MANGANESE	UG/L	3760DYJ	4010DYJ	10100DY	9810DY	2830DY
MERCURY	UG/L			0.1UY	0.1UY	0.1UY
NICKEL	UG/L	37.6DYB	34.5DYB	11UY	11UY	34.4DY
POTASSIUM	UG/L	6520DY	5650DY	5390DY	4780DY	9860DY
SELENIUM	UG/L	2UYJ	2UYJ	2UYJ	2UYJ	2UYJ
SILVER	UG/L	6UYJ	6UYJ	1UYJ	1UYJ	1UYJ
SODIUM	UG/L	27900DY	28300DY	1060000DY	99800DY	2830000DY
THALLIUM	UG/L	4UYJ	4UYJ	1UYJ	1UYJ	5UYJ
VANADIUM	UG/L	9UY	11.6UYB	12UYJ	12UYJ	12UY
ZINC	UG/L	138DY	116DY	6UY	6UY	6UYJ

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:		BRMW01-02	BRMW02-02	BRMW02D-02	BRMW03-02	BRMW04-02
SUB-SAMPLE ID:		FILT	00000	DUP	00000	00000
STATION ID:		BRMW1	BRMW2	BRMW2D	BRMW3	BRMW4
SAMPLE DATE:		07/28/1993	07/20/1993	07/20/1993	08/02/1993	07/29/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	230DY	129DY	182DY	112DY	147DY
ANTIMONY	UG/L	14UY	12UY	12UY	14UY	14UY
ARSENIC	UG/L	2UY	1UY	1UY	2.9DYJ	2.1DYJ
BARIUM	UG/L	42.8DY	88DY	87DY	67.2DY	107DY
BERYLLIUM	UG/L	4UY	5UY	5UY	4UY	4UY
CADMIUM	UG/L	UYR	6DY	5UY	5UY	5.6DYJ
CALCIUM	UG/L	2270000DY	126000DY	124000DY	56000DY	72500DY
CHROMIUM	UG/L	6UYJ	7DYJ	7DYJ	6UY	6UYJ
COBALT	UG/L	7UY	17UY	17UY	8.2DY	7UY
COPPER	UG/L	8UY	15DY	12DY	9.3DY	8UY
CYANIDE						
IRON	UG/L	UYR	17400DY	16400DY	54.7DY	211DY
LEAD	UG/L	UYR	DYR	DYR	1UY	DYR
MAGNESIUM	UG/L	837000DY	196000DYJ	195000DYJ	28300DY	250000DY
MANGANESE	UG/L	2910DY	3490DY	3480DY	100YJ	378DY
MERCURY	UG/L	0.1UY	0.1UYJ	0.1UYJ	0.1UYJ	0.1UY
NICKEL	UG/L	37.8DY	24DY	31DY	11.3DY	15.7DY
POTASSIUM	UG/L	10000DY	7300DY	7080DY	2390DY	8480DY
SELENIUM	UG/L	2UYJ	2UYJ	2UYJ	2UYJ	2UYJ
SILVER	UG/L	1UYJ	2UYJ	2UYJ	2UY	1UYJ
SODIUM	UG/L	291000DY	2350000DY	2330000DY	19300DY	33300DY
THALLIUM	UG/L	5UYJ	1UYJ	1UYJ	1UY	1UYJ
VANADIUM	UG/L	14.6DY	24UY	24UY	27.2DY	12UYJ
ZINC	UG/L	35.5DYJ	DYR	DYR	10.5DY	6UY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	BRMW04-02	BRMW05-02	BRMW06-02	BRMW07-02	BRMW07-02
SUB-SAMPLE ID:	FILT	00000	00000	00000	FILT
STATION ID:	BRMW4	BRMW5	BRMW6	BRMW7	BRMW7
SAMPLE DATE:	07/29/1993	08/02/1993	07/26/1993	07/30/1993	07/30/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	157DY	156DY	90UY	90UY	111DY
ANTIMONY UG/L	14UY	14UY	11UY	14UY	14UY
ARSENIC UG/L	3.1DYJ	20.9DY	UYR	2UY	2UY
BARIUM UG/L	98.9DY	118DY	99.7DY	163DY	153DY
BERYLLIUM UG/L	4UY	4UY	4UY	4UY	4UY
CADMIUM UG/L	5UY	5UY	6.9DY	5UY	5UY
CALCIUM UG/L	691000DY	1320000DY	818000DY	1120000DY	1060000DY
CHROMIUM UG/L	6UYJ	6UYJ	542DY	6UYJ	6UY
COBALT UG/L	7UY	7UY	7UY	7UY	7UY
COPPER UG/L	8UY	8UYJ	14.3DY	8UYJ	8UY
CYANIDE UG/L		5UY		26.5DY	
IRON UG/L	DYR	2660DYJ	1310DY	31DY	17UY
LEAD UG/L	UYR	5.2DYJ	DYR	4.5DYJ	1UY
MAGNESIUM UG/L	253000DY	372000DY	107000DY	82600DY	81900DY
MANGANESE UG/L	3700DY	3140DY	63.8DY	3UY	7.7DYJ
MERCURY UG/L	0.1UY	0.1UYJ	0.1UY	0.1UYJ	0.1UYJ
NICKEL UG/L	12.5DY	21DY	31.9DY	11.8DY	11UY
POTASSIUM UG/L	8730DY	14300DY	125000DY	242000DYJ	276000DYJ
SELENIUM UG/L	2UYJ	2UYJ	2UYJ	2UYJ	2UYJ
SILVER UG/L	1UYJ	2.8DY	2UY	5.3DY	2UY
SODIUM UG/L	342000DY	345000DY	323000DY	366000DY	362000DY
THALLIUM UG/L	1UYJ	1UY	1UY	1UYJ	1UY
VANADIUM UG/L	12UYJ	12UYJ	21.7DY	12UYJ	34.2DY
ZINC UG/L	6UY	24.7DY	34DY	6UY	6UY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	BRMW07D-02	BRMW08-02	BRMW09-02	BRMW09-02	BRMW10-02
SUB-SAMPLE ID:	DUP	00000	00000	FILT	00000
STATION ID:	BRMW7	BRMW8	BRMW9	BRMW9	BRMW10
SAMPLE DATE:	07/30/1993	08/03/1993	08/03/1993	08/03/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L		181DY	414DY	196DY	170DY
ANTIMONY UG/L		14UY	14UY	14UY	12UY
ARSENIC UG/L		2UY	2UY	2UY	1.3DY
BARIUM UG/L		74.2DY	98.2DY	92.7DY	85DY
BERYLLIUM UG/L		4UYJ	5.8DYJ	4UY	5UY
CADMIUM UG/L		5UY	5UY	5UY	5UY
CALCIUM UG/L		149000DY	1150000DY	1180000DY	1280000DY
CHROMIUM UG/L		6UY	UYR	UYR	6UY
COBALT UG/L		16.1DY	11.1DY	7UY	19DYJ
COPPER UG/L		8UY	8UY	8UYJ	10DY
CYANIDE UG/L	28.6DY	14.4DY	5UY		
IRON UG/L		316DYJ	2220DYJ	17UY	60DY
LEAD UG/L		5.2DYJ	1UY	1UY	DYR
MAGNESIUM UG/L		60300DY	96300DY	9920DY	37800DYJ
MANGANESE UG/L		1000DYJ	75.5DYJ	6.8DY	838DY
MERCURY UG/L		0.25DY	DYR	UYR	0.1UYJ
NICKEL UG/L		16.2DYJ	58.6DYJ	24.3DY	36DY
POTASSIUM UG/L		4710DY	1280DY	1010DY	8670DY
SELENIUM UG/L		2UY	2.9DYJ	2UYJ	2.1DYJ
SILVER UG/L		2UY	2UY	2UY	2UYJ
SODIUM UG/L		34500DY	28300DY	28000DY	25200DY
THALLIUM UG/L		1UY	1UY	1UY	1UYJ
VANADIUM UG/L		34.9DY	26.6DY	UYR	24UY
ZINC UG/L		6UY	6UY	6UYJ	DYR

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	BRMW11-02	BRMW12-02	BRMW12D-02	BRMW13-02	BRMW14-02
SUB-SAMPLE ID:	00000	00000	DUP	00000	00000
STATION ID:	BRMW11	BRMW12	BRMW12	BRMW13	BRMW14
SAMPLE DATE:	07/28/1993	08/02/1993	08/02/1993	07/27/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	117DY	200DY	90UY	148DY	90UY
ANTIMONY UG/L	14UY	14UY	14UY	11UY	14UY
ARSENIC UG/L	2UY	2UY	2UY	UYR	2UY
BARIUM UG/L	103DY	105DY	101DY	69.7DY	201DY
BERYLLIUM UG/L	4UY	4UY	4UYJ	4UY	4UY
CADMIUM UG/L	5UYJ	5UY	5UY	6.1DY	7.6DYJ
CALCIUM UG/L	1010000DY	790000DY	770000DY	713000DY	746000DY
CHROMIUM UG/L	6UYJ	108DY	95.9DY	6UY	6UYJ
COBALT UG/L	7UY	7UY	7.2DY	7UY	7UY
COPPER UG/L	8UY	8UYJ	8UY	8UY	8UY
CYANIDE UG/L		5UY			
IRON UG/L	90DY	274DYJ	260DYJ	218DY	26.7DY
LEAD UG/L	UYR	2.2DYJ	1.6DYJ	DYR	UYR
MAGNESIUM UG/L	114000DY	136000DY	130000DY	221000DY	371000DY
MANGANESE UG/L	988DY	41.2DYJ	17.8DYJ	17.7DY	54.4DY
MERCURY UG/L	0.1UY	0.1UYJ	0.14DYJ	0.1UY	0.1UY
NICKEL UG/L	12.7DY	366DY	416DY	11UY	11UY
POTASSIUM UG/L	2750DY	142000DY	142000DY	5490DY	28600DY
SELENIUM UG/L	2UYJ	2UYJ	2UYJ	2UYJ	2UYJ
SILVER UG/L	1UYJ	2UY	2UY	2UY	1UYJ
SODIUM UG/L	201000DY	244000DY	230000DY	200000DY	466000DY
THALLIUM UG/L	5UYJ	1UY	1UY	1DY	1UYJ
VANADIUM UG/L	12UY	UYR	34.2DY	17.1DY	12UY
ZINC UG/L	6UY	7.7DYJ	11.4DY	23DY	6UY

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SAMPLE ID:		BRMW14-02	BRMW15-02	BRMW16-02	BRMW17-02	MISS48-02
SUB-SAMPLE ID:		FILT	00000	00000	00000	00000
STATION ID:		BRMW14	BRMW15	BRMW16	BRMW17	MISS48
SAMPLE DATE:		07/29/1993	07/19/1993	07/20/1993	07/23/1993	07/22/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	90UY	158DY	130DY	90UY	116DY
ANTIMONY	UG/L	14UY	12UY	12UY	11UY	11UY
ARSENIC	UG/L	2UY	1UY	1UY	UYR	UYR
BARIUM	UG/L	205DY	160DY	39DY	125DY	199DY
BERYLLIUM	UG/L	4UY	5UY	5UY	4UY	4UY
CADMIUM	UG/L	5UYJ	5UY	5UY	5UY	8.7DYJ
CALCIUM	UG/L	75600DY	57600DY	128000DY	75600DY	105000DY
CHROMIUM	UG/L	6UYJ	25DY	24DYJ	6UY	6UY
COBALT	UG/L	7UY	17UY	17UY	7UY	7UY
COPPER	UG/L	8UY	9UY	9UY	8UY	8UY
CYANIDE						
IRON	UG/L	17UY	522DY	356DY	57.3DY	186000DY
LEAD	UG/L	UYR	DYR	DYR	1UYJ	1UYJ
MAGNESIUM	UG/L	37900DY	47000DYJ	117000DYJ	8030DY	18400DY
MANGANESE	UG/L	52.2DY	34DY	9DY	27.8DY	3130DY
MERCURY	UG/L	0.1UY	0.1UYJ	0.1UYJ	0.1UY	0.1UY
NICKEL	UG/L	17.5DY	18UY	18UY	11UY	11UY
POTASSIUM	UG/L	2820DY	760DY	1970DY	930DY	35800DY
SELENIUM	UG/L	2UYJ	2UY	5.7DYJ	2UYJ	10UYJ
SILVER	UG/L	1UYJ	2UYJ	2UYJ	2UY	2UY
SODIUM	UG/L	47200DY	20700DY	38900DY	17800DY	83000DY
THALLIUM	UG/L	1UYJ	1UYJ	1UYJ	1UY	1UY
VANADIUM	UG/L	12UY	24UY	24UY	12UY	12UY
ZINC	UG/L	6UY	DYR	DYR	26DY	13DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	MISS4B-02	MW1-02	MW1-02	OBMW01-02	OBMW01-02
SUB-SAMPLE ID:	FILT	00000	FILT	00000	FILT
STATION ID:	MISS4B	MW1	MW1	OBMW1	OBMW1
SAMPLE DATE:	07/22/1993	07/23/1993	07/23/1993	07/27/1993	07/27/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	90UY	1030DY	90UY	876DY	161DY
ANTIMONY UG/L	11UY	11UY	11UY	11UY	11UY
ARSENIC UG/L	UYR	DYR	DYR	DYR	DYR
BARIUM UG/L	171DY	342DY	308DY	243DY	261DY
BERYLLIUM UG/L	4UY	4UY	4UY	4UY	4UY
CADMIUM UG/L	5UY	7.7DYJ	5UY	5UY	9.9DY
CALCIUM UG/L	97200DY	116000DY	109000DY	150000DY	164000DY
CHROMIUM UG/L	6UY	6UY	6UY	6UY	6UY
COBALT UG/L	7UY	7UY	7UY	9DY	7UY
COPPER UG/L	8UY	60.5DY	8UY	8UY	8UY
CYANIDE					
IRON UG/L	6190DY	6530DY	3680DY	9970DY	9390DY
LEAD UG/L	1UYJ	DYR	DYR	1UYJ	1UYJ
MAGNESIUM UG/L	15900DY	10700DY	9980DY	16000DY	17200DY
MANGANESE UG/L	3120DY	13100DY	12600DY	14100DY	15400DY
MERCURY UG/L	0.1UY	0.1UY	0.1UY	0.1UY	0.1UY
NICKEL UG/L	11UY	11UY	11UY	11UY	11UY
POTASSIUM UG/L	2980DY	4730DY	4480DY	3740DY	4100DY
SELENIUM UG/L	2UYJ	2UYJ	2UYJ	10UYJ	10UYJ
SILVER UG/L	2UY	2UY	2UY	2UY	2UY
SODIUM UG/L	807000DY	1260000DY	1190000DY	1190000DY	1290000DY
THALLIUM UG/L	1UY	1UY	1UY	1UY	1UY
VANADIUM UG/L	12.5DY	12UY	22.3DY	25.2DY	36.6DY
ZINC UG/L	8DY	239DY	8DY	25DY	25DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	08MW02-02	08MW02-02	08MW03-02	08MW03-02	08MW04-02
SUB-SAMPLE ID:	00000	FILT	00000	FILT	00000
STATION ID:	08MW2	08MW2	08MW3	08MW3	08MW4
SAMPLE DATE:	07/20/1993	07/20/1993	08/02/1993	08/02/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	664DY	687DY	900DY	90UY	356DYJ
ANTIMONY UG/L	12UY	12UY	14UY	14UY	14UY
ARSENIC UG/L	1UYJ	1UYJ	4.4DY	8DYJ	5.1DY
BARIUM UG/L	17DY	14DY	202DY	180DY	55.3DY
BERYLLIUM UG/L	5UY	5UY	4UY	4UYJ	4UY
CADMIUM UG/L	20DY	16DY	5UY	5UY	5.1DYJ
CALCIUM UG/L	6050000DY	6140000DY	82300DY	85400DY	3420000DY
CHROMIUM UG/L	19DYJ	14DYJ	UYR	6UY	6UYJ
COBALT UG/L	17UY	17UY	7UY	7UY	7UY
COPPER UG/L	34DY	9UY	8UYJ	8UY	8UY
CYANIDE					
IRON UG/L	108000DY	97600DY	2000DYJ	382DYJ	DYR
LEAD UG/L	DYR	1UY	3.4DYJ	1UY	UYR
MAGNESIUM UG/L	337000DYJ	329000DYJ	221000DY	234000DY	317000DY
MANGANESE UG/L	3410DY	3360DY	3840DY	4160DY	1640DY
MERCURY UG/L	0.1UYJ	0.1UY	0.1UYJ	0.1UYJ	0.1UY
NICKEL UG/L	19DY	18DY	13DY	13.6DYJ	11UY
POTASSIUM UG/L	28500DY	28100DY	19900DYJ	26500DYJ	27400DY
SELENIUM UG/L	14.5DYJ	10UYJ	2UYJ	2UYJ	2UYJ
SILVER UG/L	2UYJ	2UYJ	2UY	2UY	1UYJ
SODIUM UG/L	104000DY	100000DY	40300DY	43900DY	19300DY
THALLIUM UG/L	1UYJ	1UYJ	1UY	1UY	1UYJ
VANADIUM UG/L	38DY	36DY	UYR	16.7DY	12UYJ
ZINC UG/L	DYR	65DY	16.7DYJ	6UY	6UY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	08MW04-02	08MW05-02	08MW05-02	08MW06-02	08MW06-02
SUB-SAMPLE ID:	FILT	00000	FILT	00000	FILT
STATION ID:	08MW4	08MW5	08MW5	08MW6	08MW6
SAMPLE DATE:	07/29/1993	08/02/1993	08/02/1993	07/26/1993	07/26/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	413DYJ	1300DY	120DYJ	3000DY	90UY
ANTIMONY UG/L	14UY	14UY	14UYJ	11UY	11UY
ARSENIC UG/L	6.8DYJ	169DYJ	235DYJ	DYR	UYR
BARIUM UG/L	66.8DY	1250DY	1020DYJ	143DY	92DY
BERYLLIUM UG/L	4UY	4UY	4UYJ	4UY	4UY
CADMIUM UG/L	DYR	5UY	5UYJ	9.3DY	5UY
CALCIUM UG/L	341000DY	250000DY	200000DYJ	124000DY	116000DY
CHROMIUM UG/L	6UYJ	6UYJ	6UYJ	24.5DY	6UY
COBALT UG/L	7UY	7UY	7UYJ	7UY	7UY
COPPER UG/L	8UY	8UYJ	8UYJ	17.2DY	9.8DY
CYANIDE UG/L		5UY			
IRON UG/L	DYR	457000DYJ	32400DYJ	4620DY	17UY
LEAD UG/L	UYR	6.8DYJ	1UYJ	DYR	1UYJ
MAGNESIUM UG/L	31300DY	52800DY	43200DYJ	17000DY	15500DY
MANGANESE UG/L	1620DY	2820DY	2300DYJ	766DY	475DY
MERCURY UG/L	0.1UY	0.1UYJ	0.1UYJ	0.1UY	0.1UY
NICKEL UG/L	11UY	11UY	11UYJ	11UY	11UY
POTASSIUM UG/L	2920DY	632DY	494DYJ	483DY	428DY
SELENIUM UG/L	10UYJ	14.5DYJ	10UYJ	10UY	10UY
SILVER UG/L	1UYJ	2UY	2UYJ	2UY	2UY
SODIUM UG/L	18100DY	131000DY	109000DYJ	42400DY	40300DY
THALLIUM UG/L	1UYJ	1UY	2DYJ	1UY	1UY
VANADIUM UG/L	12UYJ	17.1DYJ	12UYJ	3DY	12UY
ZINC UG/L	6UY	33.5DY	6UYJ	28DY	19DY

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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	08MW07-02	08MW07-02	08MW08-02	08MW08-02	08MW10-02
SUB-SAMPLE ID:	00000	FILT	00000	FILT	00000
STATION ID:	08MW7	08MW7	08MW8	08MW8	08MW10
SAMPLE DATE:	07/30/1993	07/30/1993	08/03/1993	08/03/1993	07/30/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	115000DY	90UY	553DY	141DY	977DY
ANTIMONY UG/L	14UY	14UY	14UY	14UY	14UY
ARSENIC UG/L	3.4DYJ	2UY	2UY	2UY	61.4DYS
BARIUM UG/L	179DY	35.2DY	557DY	608DY	178DY
BERYLLIUM UG/L	6.9DY	5.2DYJ	4UYJ	4UYJ	4UY
CADMIUM UG/L	5UY	5UY	5UY	5UY	8DYJ
CALCIUM UG/L	248000DY	249000DY	1330000DY	1410000DY	519000DY
CHROMIUM UG/L	16.8DYJ	6UYJ	UYR	6UY	6UYJ
COBALT UG/L	19.1DY	7UY	7UY	11.4DY	7UY
COPPER UG/L	13.3DY	8UYJ	8UYJ	8UY	8UY
CYANIDE UG/L	5UY		5UY		
IRON UG/L	17400DYJ	747DYJ	15100DYJ	14700DY	4070DY
LEAD UG/L	8.4DYJ	1UY	1UY	1UY	UYR
MAGNESIUM UG/L	130000DY	102000DY	158000DY	172000DY	312000DY
MANGANESE UG/L	3110DY	2980DY	1520DYJ	1760DYJ	1940DY
MERCURY UG/L	0.1UYJ	0.1UYJ	0.22DY	0.21DY	0.1UY
NICKEL UG/L	37.1DY	11UY	53.7DY	29DYJ	55.3DY
POTASSIUM UG/L	14000DY	10500DY	3130DY	3890DY	1110000DY
SELENIUM UG/L	2UYJ	14DYJ	2UYJ	2UY	2UYJ
SILVER UG/L	2UY	2UY	2UY	2UY	1UYJ
SODIUM UG/L	6820DY	6370DY	116000DYJ	132000DYJ	1240000DY
THALLIUM UG/L	1UY	1UY	1UY	1UY	1UYJ
VANADIUM UG/L	72.6DY	12UYJ	UYR	20.3DY	12UY
ZINC UG/L	43.3DY	6UY	6UYJ	6DY	6.1DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	OBMW10-02	OBMW11-02	OBMW11-02	OBMW12-02	OBMW12-02
SUB-SAMPLE ID:	FILT	00000	FILT	00000	FILT
STATION ID:	OBMW10	OBMW11	OBMW11	OBMW12	OBMW12
SAMPLE DATE:	07/30/1993	07/28/1993	07/28/1993	07/29/1993	07/29/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	90UY	297DY	164DY	977DY	309DY
ANTIMONY UG/L	14UY	14UY	14UY	14UY	14UY
ARSENIC UG/L	43.2DY	5.6DYJ	2.3DYJ	2UY	2UY
BARIUM UG/L	159DY	69.2DY	64.3DY	320DY	322DY
BERYLLIUM UG/L	4UY	4UY	4UY	5DYJ	4.3DYJ
CADMIUM UG/L	5UYJ	5UYJ	UYR	5UY	5UY
CALCIUM UG/L	526000DY	1330000DY	1340000DY	2180000DY	2190000DY
CHROMIUM UG/L	6UYJ	6UYJ	6UYJ	6UY	UYR
COBALT UG/L	7UY	7UY	7UY	11.9DY	7UY
COPPER UG/L	8UY	8UY	8UY	8UY	8UYJ
CYANIDE UG/L				5UY	
IRON UG/L	1460DY	1180DY	978DY	1960DYJ	17UY
LEAD UG/L	UYR	DYR	UYR	4DYJ	4.1DYJ
MAGNESIUM UG/L	322000DY	112000DY	112000DY	124000DY	122000DY
MANGANESE UG/L	1910DY	3590DY	3600DY	793DY	668DY
MERCURY UG/L	0.1UY	0.1UY	0.1UY	0.13DYJ	0.12DYJ
NICKEL UG/L	50.5DY	11UY	13DY	12.7DYJ	13.4DY
POTASSIUM UG/L	1150000DY	57100DY	56900DY	13600DY	12000DY
SELENIUM UG/L	10UYJ	2DYJ	2UYJ	2UYJ	10UYJ
SILVER UG/L	1UYJ	1UYJ	1UYJ	2UY	2UY
SODIUM UG/L	1280000DY	209000DY	212000DY	172000DY	172000DY
THALLIUM UG/L	1UYJ	5UYJ	5UYJ	1UY	1UYJ
VANADIUM UG/L	12UY	16.3DY	13.6DY	34.8DY	UYR
ZINC UG/L	6UY	6UY	12.1DY	9.2DY	6UYJ

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SAMPLE ID:		08MW13-02	08MW13-02	08MW14-02	08MW15-02	08MW17-02
SUB-SAMPLE ID:		00000	FILT	00000	00000	00000
STATION ID:		08MW13	08MW13	08MW14	08MW15	08M17
SAMPLE DATE:		07/27/1993	07/27/1993	07/26/1993	07/19/1993	07/23/1993
SAMPLE TIME:						
SAMPLE MATRIX:		GW	GW	GW	GW	GW
UPPER DEPTH:						
LOWER DEPTH:						
ALUMINUM	UG/L	1390DY	162DY	575DY	238DY	885DY
ANTIMONY	UG/L	11UY	11UY	11UY	12UY	11UY
ARSENIC	UG/L	21.6DY	22.1DY	127DY	1UY	DYR
BARIUM	UG/L	378DY	346DY	146DY	215DY	78.5DY
BERYLLIUM	UG/L	4UY	4UY	4UY	5UY	4UY
CADMIUM	UG/L	9.8DY	8.5DY	10DY	5UY	5UY
CALCIUM	UG/L	193000DY	186000DY	593000DY	87900DY	29400DY
CHROMIUM	UG/L	6UY	6UY	6UY	14DY	6UY
COBALT	UG/L	7UY	7UY	7UY	17UY	7UY
COPPER	UG/L	8UY	8UY	8UY	9UY	12.6DY
CYANIDE						
IRON	UG/L	10600DY	8640DY	15900DY	3460DY	5040DY
LEAD	UG/L	1UYJ	1UYJ	1UYJ	DYR	DYR
MAGNESIUM	UG/L	22200DY	21400DY	16500DY	7070DYJ	4290DY
MANGANESE	UG/L	358DY	348DY	372DY	75DY	189DY
MERCURY	UG/L	0.1UY	0.1UY	0.1UY	0.1UYJ	0.1UY
NICKEL	UG/L	11UY	11UY	11UY	22DY	DYR
POTASSIUM	UG/L	4650DY	4600DY	2820DY	900DY	474DY
SELENIUM	UG/L	10UYJ	10UYJ	2UYJ	2.1DYJ	2UYJ
SILVER	UG/L	2UY	2UY	2UY	2UYJ	2UY
SODIUM	UG/L	82800DY	78200DY	20900DY	21300DY	36600DY
THALLIUM	UG/L	1UY	1UY	1UY	1UYJ	1UY
VANADIUM	UG/L	34.5DY	18.7DY	45.9DY	24UY	18DY
ZINC	UG/L	16DY	7DY	12DY	DYR	52DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	OBMW17-02	WELL1-02	WELL1-02	WELL2-02	WELL2-02
SUB-SAMPLE ID:	FILT	00000	FILT	00000	FILT
STATION ID:	OBM17	WELL1	WELL1	WELL2	WELL2
SAMPLE DATE:	07/23/1993	07/21/1993	07/21/1993	07/21/1993	07/21/1993
SAMPLE TIME:					
SAMPLE MATRIX:	GW	GW	GW	GW	GW
UPPER DEPTH:					
LOWER DEPTH:					
ALUMINUM UG/L	90UY	167DY	130DY	309DY	261DY
ANTIMONY UG/L	11UY	12UY	12UY	12UY	12UY
ARSENIC UG/L	UYR	1UY	2UYJ	29DYJ	33.3DYJ
BARIUM UG/L	63.6DY	87DY	86DY	152DY	131DY
BERYLLIUM UG/L	4UY	5UY	5UY	5UY	5UY
CADMIUM UG/L	5UY	7DY	5UY	7DY	7DY
CALCIUM UG/L	273000DY	563000DY	558000DY	2330000DY	2160000DY
CHROMIUM UG/L	6UY	6UY	6UY	6UY	6UY
COBALT UG/L	7UY	17UY	17UY	17UY	17UY
COPPER UG/L	8UY	9UY	9UY	9UY	9UY
CYANIDE					
IRON UG/L	292DY	2890DY	2860DY	29400DY	26900DY
LEAD UG/L	1UYJ	DYR	1UY	DYR	1UY
MAGNESIUM UG/L	3930DY	41400DYJ	41700DYJ	92500DYJ	86600DYJ
MANGANESE UG/L	1660DY	2370DY	2350DY	5410DY	5040DY
MERCURY UG/L	0.1UY	0.1UYJ	0.1UY	0.1UYJ	0.1UY
NICKEL UG/L	DYR	18UY	18UY	18UY	18UY
POTASSIUM UG/L	4330DY	68600DY	69400DY	44400DY	42100DY
SELENIUM UG/L	2UY	2UYJ	2UYJ	UYR	2UY
SILVER UG/L	2UY	2UYJ	2UYJ	2UYJ	2UYJ
SODIUM UG/L	34400DY	26500DY	26400DY	9890DY	9230DY
THALLIUM UG/L	1UY	1UYJ	1UYJ	1UYJ	1UYJ
VANADIUM UG/L	12UY	24UY	24UY	24UY	24UY
ZINC UG/L	47DY	DYR	16DY	DYR	7DY

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD - GROUNDWATER
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:		WELL5-02	WELL8-02
SUB-SAMPLE ID:		00000	00000
STATION ID:		WELL5	WELL8
SAMPLE DATE:		07/20/1993	07/22/1993
SAMPLE TIME:			
SAMPLE MATRIX:		GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
ALUMINUM	UG/L	336DY	3810DY
ANTIMONY	UG/L	12UY	11UY
ARSENIC	UG/L	1UY	DYR
BARIUM	UG/L	25DY	31.6DY
BERYLLIUM	UG/L	5UY	8.7DY
CADMIUM	UG/L	5UY	10.9DY
CALCIUM	UG/L	283000DY	112000DY
CHROMIUM	UG/L	6UY	8.7DY
COBALT	UG/L	17UY	7UY
COPPER	UG/L	9UY	8UY
CYANIDE			
IRON	UG/L	22UY	1320DY
LEAD	UG/L	1UYJ	DYR
MAGNESIUM	UG/L	24100DYJ	11200DY
MANGANESE	UG/L	128DY	361DY
MERCURY	UG/L	0.1UYJ	0.1UY
NICKEL	UG/L	18DY	11UY
POTASSIUM	UG/L	5500DY	1580DY
SELENIUM	UG/L	10UY	2UYJ
SILVER	UG/L	2UYJ	2UY
SODIUM	UG/L	319000DY	155000DY
THALLIUM	UG/L	1UYJ	1UY
VANADIUM	UG/L	24UY	16.6DY
ZINC	UG/L	DYR	16DY

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Pump Test Sample Analytical Data

Focused Investigation Groundwater TCL VOC Results from Pump Test

Well No:	NJDEPE	Stepan Property								Sears Property			
		BRTW1-1	BRTW1-1	BRTW1D-1	BRTW1D-1	BRTW1-2	BRTW1-2	BRTW1-3	BRTW1-3	BRTW2-1	BRTW2-1	BRTW2D-1	BRTW2D-1
Date:	Ground Water	10/25/93	10/25/93	10/25/93	10/25/93	10/26/93	10/26/93	10/28/93	10/28/93	11/15/93	11/15/93	11/15/93	11/15/93
Hour Collected From Start of Test:	Quality	7 hrs.	7 hrs.	7 hrs. Duplicate	7 hrs. Duplicate	30 hrs.	30 hrs.	72 hrs.	72 hrs.	0 hrs.	0 hrs.	0 hrs. Duplicate	0 hrs. Duplicate
Volatile Organics (ppb)	Criteria [a]	Result	DL	Result	DL	Result	DL	Result	DL	Result	DL	Result	DL
Toluene	1000	-- U	25	-- U	25	-- U	25	-- U	20	3		1 J	
Ethylbenzene	700	4 J		5 J		-- U	25	-- U	20	-- U	1	-- U	1
Xylene (total)	40	-- U	25	-- U	25	-- U	25	-- U	20	3		2 J	
Benzene	0.2	320		360		320		280		170		93 J	
Methylene Chloride	2	21 J		19 J		42 J		-- U	40	0.6 J		-- UJ	1
Vinyl Chloride	0.08	-- U	25	-- U	25	-- U	25	17 J	20	-- U	1	300 J	
cis-1,2-Dichloroethene	10	-- U	25	-- U	25	-- U	25	11 J	20	240		81 J	
Trans-1,2-Dichloroethene	100	-- U	25	-- U	25	-- U	25	-- U	100	0.9 J		-- U	1
1,2-Dichloroethane	0.3	-- U	25	-- U	25	-- U	25	-- U	20	9		5 J	
4-Methyl-2-pentanone	400	-- U	120	-- U	120	-- U	120	-- U	20	3 J		-- UJ	5
1,1,2,2-Tetrachloroethane	2	-- U	25	-- U	25	-- U	25	-- U	20	1 J		-- UJ	1
Chlorobenzene	4	-- U	25	-- U	25	-- U	25	-- U	100	0.8 J		0.6 J	
1,4-Dichlorobenzene	75	-- U	25	-- U	25	-- U	25	-- U	20	0.5 J		0.5 J	
Acetone	700	-- U	120	-- U	120	-- U	120	-- U	20	52		-- UJ	27
Chloromethane	[b]	-- U	25	-- U	25	-- U	25	-- U	20	-- U	1	-- U	1
1,2-Dichloropropane	0.5	-- U	25	-- U	25	-- U	25	-- U	20	-- U	1	-- U	1
1,2-Dichlorobenzene	600	-- U	25	-- U	25	-- U	25	-- U	20	-- U	1	-- U	1
1,1,2-Trichloroethane	3	-- U	25	-- U	25	-- U	25	-- U	20	-- U	1	-- U	1

[a] New Jersey Groundwater Cleanup Criteria for Class II-A Groundwater, *New Jersey Register*, February 1, 1993.

[b] No criteria currently exists.

Notes:

Analytical data for the pump test samples was not validated.

Only detected values have been presented in this table.

J - Estimated value

-- - Analyte was not detected at the detection limit used for the analysis.

DL - Detection Limit.

Focused Investigation Groundwater TCL VOC Results from Pump Test

		Sears Property						Equipment and Trip Blanks									
Well No:	NJDEPE	BRTW2-2	BRTW2-2	BRTW2-3	BRTW2-3	BRTW2-4	BRTW2-4	TB-1A	TB-1A	TB-2	TB-2	TB-1	TB-1	TB-2	TB-2	FB-1	FB-1
Date:	Ground Water	11/15/93	11/15/93	11/16/93	11/16/93	11/18/93	11/18/93	10/25/93	10/25/93	10/28/93	10/28/93	11/15/93	11/15/93	11/18/93	11/18/93	11/15/93	11/15/93
Hour Collected From Start of Test:	Quality	7 hrs.	7 hrs.	28 hrs.	28 hrs.	72 hrs.	72 hrs.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Criteria [a]							Trip Blnk.	Trip Blnk.	Trip Blnk.	Trip Blnk.	Trip Blnk.	Trip Blnk.	Trip Blnk.	Trip Blnk.		
Volatile Organics (ppb)		Result	DL	Result	DL	Result	DL	Result	DL	Result	DL	Result	DL	Result	DL	Result	DL
Toluene	1000	2		2		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Ethylbenzene	700	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Xylene (total)	40	3		2		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Benzene	0.2	150		130		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Methylene Chloride	2	0.5 J		-- U		-- U	2	1 J		1 J		3		2		-- U	1
Vinyl Chloride	0.08	570		570	0.6	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
cis-1,2-Dichloroethene	10	170		170		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Trans-1,2-Dichloroethene	100	0.7 J		0.5 J		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
1,2-Dichloroethane	0.3	8		7		1		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
4-Methyl-2-pentanone	400	-- UJ	5	-- UJ	5	-- UJ	5	-- U	5	-- U	5	-- UJ	5	-- UJ	5	-- UJ	5
1,1,2,2-Tetrachloroethane	2	-- UJ	1	-- UJ	1	-- UJ	1	-- U	1	-- U	1	-- UJ	1	-- UJ	1	-- UJ	1
Chlorobenzene	4	-- U	1	-- U	1	0.8 J		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
1,4-Dichlorobenzene	75	-- U	1	-- U	1	1		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
Acetone	700	21		-- UJ	33	-- UJ	21	-- U	1	6		3 J		12 J		400 J	
Chloromethane	[b]	0.6 J		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
1,2-Dichloropropane	0.5	-- U	1	-- U	1	1		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
1,2-Dichlorobenzene	600	-- U	1	-- U	1	2		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1
1,1,2-Trichloroethane	3	-- U	1	-- U	1	0.6 J		-- U	1	-- U	1	-- U	1	-- U	1	-- U	1

[a] New Jersey Groundwater Cleanup Criteria for Class II-

[b] No criteria currently exists.

Notes:

Analytical data for the pump test samples was not valida

Only detected values have been presented in this table.

J- Estimated value

-- - Analyte was not detected at the detection limit use

DL - Detection Limit.

OBMW18 and OBMW19 Analytical Data

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD
ALL OBSERVATIONS
SAMPLE ANALYSIS: INORGANICS

SAMPLE ID:	OBMW18-02	OBMW18D-02	OBMW19-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW18	OBMW18D	OBMW19
SAMPLE DATE:	10/20/1993	10/20/1993	10/20/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
ALUMINUM UG/L	423DY	407DY	
ANTIMONY UG/L	4UY	4UY	
ARSENIC UG/L	6.3DYB	5DYB	
BARIUM UG/L	248DY	279DY	
BERYLLIUM UG/L	5.7DYJ	9DYJ	
CADMIUM UG/L	5UY*	DYR	
CALCIUM UG/L	229000DY	230000DY	
CHROMIUM UG/L	6UY	6UY	
COBALT UG/L	8.1DYB	7UY	
COPPER UG/L	8UY	8UY	
IRON UG/L	12000DY	6240DY	
LEAD UG/L	8DYJW	8DYJW	
MAGNESIUM UG/L	38800DY	40000DY	
MANGANESE UG/L	16800DY	15100DY	
MERCURY UG/L	0.11DYB	0.1UY	
NICKEL UG/L	11UY	11UY	
POTASSIUM UG/L	35400DY	36400DY	
SELENIUM UG/L	2UYJW	2UYJW	
SILVER UG/L	1UYJ	1UYJW	
SODIUM UG/L	274000DY	274000DY	
THALLIUM UG/L	2UY	2UY	
VANADIUM UG/L	18.3DYB	12UY	
ZINC UG/L	6UY	11.1DYB	

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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:	OBMW18-02	OBMW18D-02	OBMW19-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW18	OBMW18D	OBMW19
SAMPLE DATE:	10/20/1993	10/20/1993	10/20/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
1,2,4-TRICHLOROBENZENE UG/L	20UY		
1,2-DICHLOROBENZENE UG/L	20UY		
1,3-DICHLOROBENZENE UG/L	20UY		
1,4-DICHLOROBENZENE UG/L	20UY		
2,4,5-TRICHLOROPHENOL UG/L	100UY		
2,4,6-TRICHLOROPHENOL UG/L	20UY		
2,4-DICHLOROPHENOL UG/L	20UY		
2,4-DIMETHYLPHENOL UG/L	20UY		
2,4-DINITROPHENOL UG/L	100UY		
2,4-DINITROTOLUENE UG/L	20UY		
2,6-DINITROTOLUENE UG/L	20UYJ		
2-CHLORONAPHTHALENE UG/L	20UY		
2-CHLOROPHENOL UG/L	20UY		
2-METHYLNAPHTHALENE UG/L	20UY		
2-METHYLPHENOL UG/L	20UY		
2-NITROANILINE UG/L	100UYJ		
2-NITROPHENOL UG/L	20UY		
3,3'-DICHLOROBENZIDINE UG/L	40UY		
3-NITROANILINE UG/L	100UY		
4,6-DINITRO-2-METHYLPHENOL UG/L	100UY		
4-BROMOPHENYL PHENYL ETHER UG/L	20UY		
4-CHLORO-3-METHYLPHENOL UG/L	20UY		
4-CHLOROANILINE UG/L	20UY		
4-CHLOROPHENYL PHENYL ETHER UG/L	20UY		
4-METHYLPHENOL UG/L	20UY		
4-NITROANILINE UG/L	100UY		
4-NITROPHENOL UG/L	100UY		
ACENAPHTHENE UG/L	20UY		
ACENAPHTHYLENE UG/L	20UYJ		
ANTHRACENE UG/L	20UY		

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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD
ALL OBSERVATIONS
SAMPLE ANALYSIS: SEMI-VOLATILE ORGANICS

SAMPLE ID:		OBMW18-02	OBMW18D-02	OBMW19-02
SUB-SAMPLE ID:		00000	00000	00000
STATION ID:		OBMW18	OBMW18D	OBMW19
SAMPLE DATE:		10/20/1993	10/20/1993	10/20/1993
SAMPLE TIME:				
SAMPLE MATRIX:		GW	GW	GW
UPPER DEPTH:				
LOWER DEPTH:				
BENZO(A)ANTHRACENE	UG/L	20UY		
BENZO(A)PYRENE	UG/L	20UY		
BENZO(B)FLUORANTHENE	UG/L	20UY		
BENZO(GHI)PERYLENE	UG/L	20UY		
BENZO(K)FLUORANTHENE	UG/L	20UY		
BENZOIC ACID	UG/L	100UY		
BENZYL ALCOHOL	UG/L	20UY		
BENZYL BUTYL PHTHALATE	UG/L	20UY		
BIS(2-CHLOROETHOXY) METHANE	UG/L	20UY		
BIS(2-CHLOROETHYL)ETHER	UG/L	20UY		
BIS(2-CHLOROISOPROPYL) ETHER	UG/L	20UYJ		
BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	1100UY		
CHRYSENE	UG/L	20UY		
DI-N-BUTYL PHTHALATE	UG/L	20UY		
DI-N-OCTYL PHTHALATE	UG/L	10DYJ		
DIBENZO(A,H)ANTHRACENE	UG/L	20UY		
DIBENZOFURAN	UG/L	20UY		
DIETHYL PHTHALATE	UG/L	2DYJ		
DIMETHYL PHTHALATE	UG/L	20UY		
FLUORANTHENE	UG/L	20UY		
FLUORENE	UG/L	20UY		
HEXACHLOROBENZENE	UG/L	20UY		
HEXACHLOROBUTADIENE	UG/L	20UY		
HEXACHLOROCYCLOPENTADIENE	UG/L	20UY		
HEXACHLOROETHANE	UG/L	20UY		
INDENO(1,2,3-CD)PYRENE	UG/L	20UY		
ISOPHORONE	UG/L	20UY		
N-NITROSODINPROPYLAMINE	UG/L	20UY		
N-NITROSODIPHENYLAMINE	UG/L	20UY		
NAPHTHALENE	UG/L	210DY		

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EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	08MW18-02	08MW18D-02	08MW19-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	08MW18	08MW18D	08MW19
SAMPLE DATE:	10/20/1993	10/20/1993	10/20/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
1,1,1-TRICHLOROETHANE UG/L	100UY	250UY	2UY
1,1,2,2-TETRACHLOROETHANE UG/L	100UY	250UYJ	2UY
1,1,2-TRICHLOROETHANE UG/L	100UY	250UY	2UY
1,1-DICHLOROETHANE UG/L	100UY	250UY	2UY
1,1-DICHLOROETHENE UG/L	100UY	250UY	2UY
1,2-DIBROMO-3-CHLOROPROPANE UG/L	100UY	250UY	2UY
1,2-DIBROMOETHANE UG/L	100UY	250UY	2UY
1,2-DICHLOROBENZENE UG/L	100UY	250UY	2UY
1,2-DICHLOROETHANE UG/L	100UY	250UY	2UY
1,2-DICHLOROPROPANE UG/L	100UY	250UY	2UY
1,3-DICHLOROBENZENE UG/L	100UY	280DY	2UY
1,4-DICHLOROBENZENE UG/L	100UY	250UY	2UY
2-BUTANONE UG/L	UYR	UYR	UYR
2-HEXANONE UG/L	500UY	1200UY	10UY
4-METHYL-2-PENTANONE UG/L	500UY	1200UY	10UY
ACETONE UG/L	UYR	UYR	UYR
BENZENE UG/L	100UY	250UY	21DY
BROMOCHLOROMETHANE UG/L	100UY	250UY	2UY
BROMODICHLOROMETHANE UG/L	100UY	250UY	2UY
BROMOFORM UG/L	100UY	250UY	2UY
BROMOMETHANE UG/L	100UYJ	250UYJ	2UYJ
CARBON DISULFIDE UG/L	100UY	250UY	2UY
CARBON TETRACHLORIDE UG/L	100UY	250UYJ	2UY
CHLOROBENZENE UG/L	100UY	250UY	2UY
CHLOROETHANE UG/L	100UYJ	250UYJ	2UYJ
CHLOROFORM UG/L	100UY	250UY	2UY
CHLOROMETHANE UG/L	100UY	250UYJ	2UY
CIS-1,2-DICHLOROETHYLENE UG/L	100UY	250UY	2UY
CIS-1,3-DICHLOROPROPENE UG/L	100UY	250UY	2UY
DIBROMOCHLOROMETHANE UG/L	100UY	250UY	2UY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.

EDMS CHEMICAL OBSERVATIONS MATRIX
STEPAN MAYWOOD
ALL OBSERVATIONS
SAMPLE ANALYSIS: VOLATILE ORGANICS

SAMPLE ID:	OBMW18-02	OBMW18D-02	OBMW19-02
SUB-SAMPLE ID:	00000	00000	00000
STATION ID:	OBMW18	OBMW18D	OBMW19
SAMPLE DATE:	10/20/1993	10/20/1993	10/20/1993
SAMPLE TIME:			
SAMPLE MATRIX:	GW	GW	GW
UPPER DEPTH:			
LOWER DEPTH:			
ETHYLBENZENE UG/L	1400DY	UYR	UYR
METHYLENE CHLORIDE UG/L	200UYJ	500UYJ	4UYJ
STYRENE UG/L	100UY	250UY	2UY
TETRACHLOROETHENE UG/L	100UY	250UY	2UY
TOLUENE UG/L	670DY	380DY	1DYJ
TRANS-1,2-DICHLOROETHENE UG/L	100UY	250UY	2UY
TRANS-1,3-DICHLOROPROPENE UG/L	100UY	250UY	2UY
TRICHLOROETHENE UG/L	100UY	250UY	2UY
VINYL CHLORIDE UG/L	100UYJ	250UYJ	2UYJ
XYLENE (TOTAL) UG/L	6000DY	4600DY	5DY

NNN+/-XXABCCCDD POSITIONALLY N=VALUE, (+/-XX=ERROR FACTOR FOR RADS ONLY), A=DETECTED, B=VALIDATED, C=FLAGS,
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JN = tentatively identified and estimated, UJ = not detected and detection limit is estimated.