Site: Chevron-Orlando
Break: 2.2
Other: V5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV
COLLEGE STATION RD.
ATHENS, GA. 30613

SISB/SAS
RECEIVED
AUG 21 1989
EPA - REGION IV
ATLANTA, GA.

*****MEMORANDUM******

DATE: 08/05/89

SUBJECT: Results of Extractable Organic Analysis;
89-437 CHEVRON CHEMICAL CO.
ORLANDO FL
CASE NO: 12126

FROM: Robert W. Knight
Chief, Laboratory Evaluation/Quality Assurance Section

TO: PHIL BLACKWELL

Attached are the results of analysis of samples collected as part of the subject project.

If you have any questions please contact me.

ATTACHMENT

CC: Al Hanke

10466809

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36782 SAMPLE TYPE: SURFACEWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TB-01 COLLECTION START: 06/12/89 0800 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N292

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10U	PHENOL	50UJ	3-NITROANILINE
10U	BIS(2-CHLOROETHYL) ETHER	10U	ACENAPHTHENE
10U	2-CHLOROPHENOL	50UJ	2,4-DINITROPHENOL
10U	1,3-DICHLOROBENZENE	50U	4-NITROPHENOL
10U	1,4-DICHLOROBENZENE	10U	DIBENZOFURAN
10U	BENZYL ALCOHOL	10UJ	2,4-DINITROTOLUENE
10U	1,2-DICHLOROBENZENE	10U	DIETHYL PHTHALATE
10U	2-METHYLPHENOL	10U	4-CHLOROPHENYL PHENYL ETHER
10U	BIS(2-CHLOROISOPROPYL) ETHER	10U	FLUORENE
10U	(3-AND/OR 4-)METHYLPHENOL	50U	4-NITROANILINE
10U	N-NITROSODI-N-PROPYLAMINE	50U	2-METHYL-4,6-DINITROPHENOL
10U	HEXACHLOROETHANE	10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	NITROBENZENE	10U	4-BROMOPHENYL PHENYL ETHER
10U	ISOPHORONE	10U	HEXACHLOROBENZENE (HCB)
10U	2-NITROPHENOL	50UR	PENTACHLOROPHENOL
10U	2,4-DIMETHYLPHENOL	10U	PHENANTHRENE
50UJ	BENZOIC ACID	10U	ANTHRACENE
10U	BIS(2-CHLOROETHOXY) METHANE	10U	DI-N-BUTYLPHTHALATE
10U	2,4-DICHLOROPHENOL	10U	FLUORANTHENE
10U	1,2,4-TRICHLOROBENZENE	10U	PYRENE
10U	NAPHTHALENE	10U	BENZYL BUTYL PHTHALATE
10UJ	4-CHLOROANILINE	20U	3,3'-DICHLOROBENZIDINE
10U	HEXACHLOROBUTADIENE	10U	BENZO(A)ANTHRACENE
10U	4-CHLORO-3-METHYLPHENOL	10U	CHRYSENE
10U	2-METHYLNAPHTHALENE	10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)	10U	DI-N-OCTYLPHTHALATE
10U	2,4,6-TRICHLOROPHENOL	10U	BENZO(B AND/OR K)FLUORANTHENE
50U	2,4,5-TRICHLOROPHENOL	10U	BENZO-A-PYRENE
10U	2-CHLORONAPHTHALENE	10U	INDENO (1,2,3-CD) PYRENE
50U	2-NITROANILINE	10UJ	DIBENZO(A,H)ANTHRACENE
10U	DIMETHYL PHTHALATE	10U	BENZO(GHI)PERYLENE
10U	ACENAPHTHYLENE		
10U	2,6-DINITROTOLUENE		

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

** PROJECT NO. 89-437 SAMPLE NO. 36783 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON **
** SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL **
** STATION ID: SS-01 COLLECTION START: 06/13/89 0755 STOP: 00/00/00 **
**
** CASE NO.: 12126 SAS NO.: D. NO.: N293 **

UG/KG	ANALYTICAL RESULTS
450U	PHENOL
450U	BIS(2-CHLOROETHYL) ETHER
450U	2-CHLOROPHENOL
450U	1,3-DICHLOROBENZENE
450U	1,4-DICHLOROBENZENE
450UJ	BENZYL ALCOHOL
450U	1,2-DICHLOROBENZENE
450U	2-METHYLPHENOL
450U	BIS(2-CHLOROISOPROPYL) ETHER
450U	(3-AND/OR 4-)METHYLPHENOL
450U	N-NITROSODI-N-PROPYLAMINE
450U	HEXACHLOROETHANE
450U	NITROBENZENE
450U	ISOPHORONE
450U	2-NITROPHENOL
450U	2,4-DIMETHYLPHENOL
2200U	BENZOIC ACID
450U	BIS(2-CHLOROETHOXY) METHANE
450U	2,4-DICHLOROPHENOL
450U	1,2,4-TRICHLOROBENZENE
450U	NAPHTHALENE
450U	4-CHLOROANILINE
450U	HEXACHLOROBUTADIENE
450U	4-CHLORO-3-METHYLPHENOL
450UR	2-METHYLNAPHTHALENE
450U	HEXACHLOROCYCLOPENTADIENE (HCCP)
450U	2,4,6-TRICHLOROPHENOL
2200U	2,4,5-TRICHLOROPHENOL
450U	2-CHLORONAPHTHALENE
2200U	2-NITROANILINE
450U	DIMETHYL PHTHALATE
450U	ACENAPHTHYLENE
450U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2200UJ	3-NITROANILINE
450U	ACENAPHTHENE
2200U	2,4-DINITROPHENOL
2200UJ	4-NITROPHENOL
450U	DIBENZOFURAN
450U	2,4-DINITROTOLUENE
450U	DIETHYL PHTHALATE
450U	4-CHLOROPHENYL PHENYL ETHER
450U	FLUORENE
2200UJ	4-NITROANILINE
2200U	2-METHYL-4,6-DINITROPHENOL
450U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
450U	4-BROMOPHENYL PHENYL ETHER
450U	HEXACHLOROBENZENE (HCB)
2200UR	PENTACHLOROPHENOL
450U	PHENANTHRENE
450U	ANTHRACENE
450U	DI-N-BUTYLPHTHALATE
150J	FLUORANTHENE
120J	PYRENE
450U	BENZYL BUTYL PHTHALATE
890UJ	3,3'-DICHLOROBENZIDINE
450U	BENZO(A)ANTHRACENE
450U	CHRYSENE
450U	BIS(2-ETHYLHEXYL) PHTHALATE
450U	DI-N-OCTYLPHTHALATE
450UJ	BENZO(B AND/OR K)FLUORANTHENE
450U	BENZO-A-PYRENE
450U	INDENO (1,2,3-CD) PYRENE
450U	DIBENZO(A,H)ANTHRACENE
450U	BENZO(GHI)PERYLENE
26	PERCENT MOISTURE

REMARKS ***REMARKS***

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36784 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SB-01

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/13/89 0810 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N294

UG/KG	ANALYTICAL RESULTS
430U	PHENOL
430U	BIS(2-CHLOROETHYL) ETHER
430U	2-CHLOROPHENOL
430U	1,3-DICHLOROBENZENE
430U	1,4-DICHLOROBENZENE
430UJ	BENZYL ALCOHOL
430U	1,2-DICHLOROBENZENE
430U	2-METHYLPHENOL
430U	BIS(2-CHLOROISOPROPYL) ETHER
430U	(3-AND/OR 4-)METHYLPHENOL
430U	N-NITROSODI-N-PROPYLAMINE
430U	HEXACHLOROETHANE
430U	NITROBENZENE
430U	ISOPHORONE
430U	2-NITROPHENOL
430U	2,4-DIMETHYLPHENOL
2100U	BENZOIC ACID
430U	BIS(2-CHLOROETHOXY) METHANE
430U	2,4-DICHLOROPHENOL
430U	1,2,4-TRICHLOROBENZENE
430U	NAPHTHALENE
430U	4-CHLOROANILINE
430U	HEXACHLOROBUTADIENE
430U	4-CHLORO-3-METHYLPHENOL
430UR	2-METHYLNAPHTHALENE
430U	HEXACHLOROCYCLOPENTADIENE (HCCP)
430U	2,4,6-TRICHLOROPHENOL
2100U	2,4,5-TRICHLOROPHENOL
430U	2-CHLORONAPHTHALENE
2100U	2-NITROANILINE
430U	DIMETHYL PHTHALATE
430U	ACENAPHTHYLENE
430U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2100UJ	3-NITROANILINE
430U	ACENAPHTHENE
2100U	2,4-DINITROPHENOL
2100UJ	4-NITROPHENOL
430U	DIBENZOFURAN
430U	2,4-DINITROTOLUENE
430U	DIETHYL PHTHALATE
430U	4-CHLOROPHENYL PHENYL ETHER
430U	FLUORENE
2100UJ	4-NITROANILINE
2100U	2-METHYL-4,6-DINITROPHENOL
430U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
430U	4-BROMOPHENYL PHENYL ETHER
430U	HEXACHLOROBENZENE (HCB)
2100UR	PENTACHLOROPHENOL
430U	PHENANTHRENE
430U	ANTHRACENE
430U	DI-N-BUTYLPHTHALATE
430U	FLUORANTHENE
430U	PYRENE
430U	BENZYL BUTYL PHTHALATE
860UJ	3,3'-DICHLOROBENZIDINE
430U	BENZO(A)ANTHRACENE
430U	CHRYSENE
430U	BIS(2-ETHYLHEXYL) PHTHALATE
430U	DI-N-OCTYLPHTHALATE
430U	BENZO(B AND/OR K)FLUORANTHENE
430U	BENZO-A-PYRENE
430U	INDENO (1,2,3-CD) PYRENE
430U	DIBENZO(A,H)ANTHRACENE
430U	BENZO(GHI)PERYLENE
23	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36785 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-01 COLLECTION START: 06/13/89 0835 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N295

UG/L	ANALYTICAL RESULTS
10U	PHENOL
10U	BIS(2-CHLOROETHYL) ETHER
10U	2-CHLOROPHENOL
10U	1,3-DICHLOROBENZENE
10U	1,4-DICHLOROBENZENE
10U	BENZYL ALCOHOL
10U	1,2-DICHLOROBENZENE
10U	2-METHYLPHENOL
10U	BIS(2-CHLOROISOPROPYL) ETHER
10U	(3-AND/OR 4-)METHYLPHENOL
10U	N-NITROSODI-N-PROPYLAMINE
10U	HEXACHLOROETHANE
10U	NITROBENZENE
10U	ISOPHORONE
10U	2-NITROPHENOL
10U	2,4-DIMETHYLPHENOL
50UJ	BENZOIC ACID
10U	BIS(2-CHLOROETHOXY) METHANE
10U	2,4-DICHLOROPHENOL
10U	1,2,4-TRICHLOROBENZENE
10U	NAPHTHALENE
10UJ	4-CHLOROANILINE
10U	HEXACHLOROBUTADIENE
10U	4-CHLORO-3-METHYLPHENOL
10U	2-METHYLNAPHTHALENE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)
10U	2,4,6-TRICHLOROPHENOL
50U	2,4,5-TRICHLOROPHENOL
10U	2-CHLORONAPHTHALENE
50U	2-NITROANILINE
10U	DIMETHYL PHTHALATE
10U	ACENAPHTHYLENE
10U	2,6-DINITROTOLUENE

UG/L	ANALYTICAL RESULTS
50UJ	3-NITROANILINE
10U	ACENAPHTHENE
50UJ	2,4-DINITROPHENOL
50U	4-NITROPHENOL
10U	DIBENZOFURAN
10UJ	2,4-DINITROTOLUENE
10U	DIETHYL PHTHALATE
10U	4-CHLOROPHENYL PHENYL ETHER
10U	FLUORENE
50U	4-NITROANILINE
50U	2-METHYL-4,6-DINITROPHENOL
10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	4-BROMOPHENYL PHENYL ETHER
10U	HEXACHLOROBENZENE (HCB)
50UR	PENTACHLOROPHENOL
10U	PHENANTHRENE
10U	ANTHRACENE
10U	DI-N-BUTYLPHTHALATE
10U	FLUORANTHENE
10U	PYRENE
10U	BENZYL BUTYL PHTHALATE
20U	3,3'-DICHLOROBENZIDINE
10U	BENZO(A)ANTHRACENE
10U	CHRYSENE
10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	DI-N-OCTYLPHTHALATE
10U	BENZO(B AND/OR K)FLUORANTHENE
10U	BENZO-A-PYRENE
10U	INDENO (1,2,3-CD) PYRENE
10UJ	DIBENZO(A,H)ANTHRACENE
10U	BENZO(GHI)PERYLENE

REMARKS

REMARKS

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36786 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: SB-06 COLLECTION START: 06/13/89 1000 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N297

UG/KG	ANALYTICAL RESULTS
410U	PHENOL
410U	BIS(2-CHLOROETHYL) ETHER
410U	2-CHLOROPHENOL
410U	1,3-DICHLOROBENZENE
510	1,4-DICHLOROBENZENE
410UJ	BENZYL ALCOHOL
220J	1,2-DICHLOROBENZENE
410U	2-METHYLPHENOL
410U	BIS(2-CHLOROISOPROPYL) ETHER
410U	(3-AND/OR 4-)METHYLPHENOL
410U	N-NITROSODI-N-PROPYLAMINE
410U	HEXACHLOROETHANE
410U	NITROBENZENE
410U	ISOPHORONE
410U	2-NITROPHENOL
410U	2,4-DIMETHYLPHENOL
2000UJ	BENZOIC ACID
410U	BIS(2-CHLOROETHOXY) METHANE
410U	2,4-DICHLOROPHENOL
790	1,2,4-TRICHLOROBENZENE
430	NAPHTHALENE
410U	4-CHLOROANILINE
410U	HEXACHLOROBUTADIENE
410U	4-CHLORO-3-METHYLPHENOL
3200J	2-METHYLNAPHTHALENE
410U	HEXACHLOROCYCLOPENTADIENE (HCCP)
410U	2,4,6-TRICHLOROPHENOL
2000U	2,4,5-TRICHLOROPHENOL
410U	2-CHLORONAPHTHALENE
2000U	2-NITROANILINE
410U	DIMETHYL PHTHALATE
410U	ACENAPHTHYLENE
410U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2000UJ	3-NITROANILINE
410U	ACENAPHTHENE
2000U	2,4-DINITROPHENOL
2000UJ	4-NITROPHENOL
410U	DIBENZOFURAN
410U	2,4-DINITROTOLUENE
410U	DIETHYL PHTHALATE
410U	4-CHLOROPHENYL PHENYL ETHER
190J	FLUORENE
2000UJ	4-NITROANILINE
2000U	2-METHYL-4,6-DINITROPHENOL
410U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
410U	4-BROMOPHENYL PHENYL ETHER
410U	HEXACHLOROBENZENE (HCB)
2000UR	PENTACHLOROPHENOL
570	PHENANTHRENE
410U	ANTHRACENE
410U	DI-N-BUTYLPHTHALATE
410U	FLUORANTHENE
410U	PYRENE
410U	BENZYL BUTYL PHTHALATE
820UJ	3,3'-DICHLOROBENZIDINE
410U	BENZO(A)ANTHRACENE
200J	CHRYSENE
410U	BIS(2-ETHYLHEXYL) PHTHALATE
410U	DI-N-OCTYLPHTHALATE
410U	BENZO(B AND/OR K)FLUORANTHENE
410U	BENZO-A-PYRENE
410U	INDENO (1,2,3-CD) PYRENE
410U	DIBENZO(A,H)ANTHRACENE
410U	BENZO(GHI)PERYLENE
20	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36787 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: SS-02 COLLECTION START: 06/13/89 1110 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N299

UG/KG	ANALYTICAL RESULTS
25000U	PHENOL
25000U	BIS(2-CHLOROETHYL) ETHER
25000U	2-CHLOROPHENOL
25000U	1,3-DICHLOROBENZENE
25000U	1,4-DICHLOROBENZENE
25000UJ	BENZYL ALCOHOL
25000U	1,2-DICHLOROBENZENE
25000U	2-METHYLPHENOL
25000U	BIS(2-CHLOROISOPROPYL) ETHER
25000U	(3-AND/OR 4-)METHYLPHENOL
25000U	N-NITROSODI-N-PROPYLAMINE
25000U	HEXACHLOROETHANE
25000U	NITROBENZENE
25000U	ISOPHORONE
25000U	2-NITROPHENOL
25000U	2,4-DIMETHYLPHENOL
120000U	BENZOIC ACID
25000U	BIS(2-CHLOROETHOXY) METHANE
25000U	2,4-DICHLOROPHENOL
25000U	1,2,4-TRICHLOROBENZENE
5900J	NAPHTHALENE
25000U	4-CHLOROANILINE
25000U	HEXACHLOROBUTADIENE
25000U	4-CHLORO-3-METHYLPHENOL
8200J	2-METHYLNAPHTHALENE
25000U	HEXACHLOROCYCLOPENTADIENE (HCCP)
25000U	2,4,6-TRICHLOROPHENOL
120000U	2,4,5-TRICHLOROPHENOL
25000U	2-CHLORONAPHTHALENE
120000U	2-NITROANILINE
25000U	DIMETHYL PHTHALATE
25000U	ACENAPHTHYLENE
25000U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
120000UJ	3-NITROANILINE
25000U	ACENAPHTHENE
120000U	2,4-DINITROPHENOL
120000UJ	4-NITROPHENOL
25000U	DIBENZOFURAN
25000U	2,4-DINITROTOLUENE
25000U	DIETHYL PHTHALATE
25000U	4-CHLOROPHENYL PHENYL ETHER
25000U	FLUORENE
120000UJ	4-NITROANILINE
120000U	2-METHYL-4,6-DINITROPHENOL
25000U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
25000U	4-BROMOPHENYL PHENYL ETHER
25000U	HEXACHLOROBENZENE (HCB)
120000UR	PENTACHLOROPHENOL
25000U	PHENANTHRENE
25000U	ANTHRACENE
25000U	DI-N-BUTYLPHTHALATE
25000U	FLUORANTHENE
25000U	PYRENE
25000U	BENZYL BUTYL PHTHALATE
50000UJ	3,3'-DICHLOROBENZIDINE
25000U	BENZO(A)ANTHRACENE
25000U	CHRYSENE
25000U	BIS(2-ETHYLHEXYL) PHTHALATE
25000U	DI-N-OCTYLPHTHALATE
25000UJ	BENZO(B AND/OR K)FLUORANTHENE
25000U	BENZO-A-PYRENE
25000U	INDENO (1,2,3-CD) PYRENE
25000U	DIBENZO(A,H)ANTHRACENE
25000U	BENZO(GHI)PERYLENE
20	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36788 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-06 COLLECTION START: 06/13/89 1120 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N298

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10U	PHENOL	50UJ	3-NITROANILINE
10U	BIS(2-CHLOROETHYL) ETHER	10U	ACENAPHTHENE
10U	2-CHLOROPHENOL	50UJ	2,4-DINITROPHENOL
10U	1,3-DICHLOROBENZENE	50U	4-NITROPHENOL
56	1,4-DICHLOROBENZENE	10U	DIBENZOFURAN
10U	BENZYL ALCOHOL	10UJ	2,4-DINITROTOLUENE
18	1,2-DICHLOROBENZENE	10U	DIETHYL PHTHALATE
10U	2-METHYLPHENOL	10U	4-CHLOROPHENYL PHENYL ETHER
10U	BIS(2-CHLOROISOPROPYL) ETHER	10U	FLUORENE
56	(3-AND/OR 4-)METHYLPHENOL	50U	4-NITROANILINE
10U	N-NITROSODI-N-PROPYLAMINE	50U	2-METHYL-4,6-DINITROPHENOL
10U	HEXACHLOROETHANE	10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	NITROBENZENE	10U	4-BROMOPHENYL PHENYL ETHER
10U	ISOPHORONE	10U	HEXACHLOROBENZENE (HCB)
10U	2-NITROPHENOL	50UR	PENTACHLOROPHENOL
10U	2,4-DIMETHYLPHENOL	10U	PHENANTHRENE
50UJ	BENZOIC ACID	10U	ANTHRACENE
10U	BIS(2-CHLOROETHOXY) METHANE	10U	DI-N-BUTYLPHTHALATE
10U	2,4-DICHLOROPHENOL	10U	FLUORANTHENE
21	1,2,4-TRICHLOROBENZENE	10U	PYRENE
63	NAPHTHALENE	10U	BENZYL BUTYL PHTHALATE
10UJ	4-CHLOROANILINE	20U	3,3'-DICHLOROBENZIDINE
10U	HEXACHLOROBUTADIENE	10U	BENZO(A)ANTHRACENE
10U	4-CHLORO-3-METHYLPHENOL	10U	CHRYSENE
75	2-METHYLNAPHTHALENE	10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)	10U	DI-N-OCTYLPHTHALATE
10U	2,4,6-TRICHLOROPHENOL	10U	BENZO(B AND/OR K)FLUORANTHENE
50U	2,4,5-TRICHLOROPHENOL	10U	BENZO-A-PYRENE
10U	2-CHLORONAPHTHALENE	10U	INDENO (1,2,3-CD) PYRENE
50U	2-NITROANILINE	10UJ	DIBENZO(A,H)ANTHRACENE
10U	DIMETHYL PHTHALATE	10U	BENZO(GHI)PERYLENE
10U	ACENAPHTHYLENE		
10U	2,6-DINITROTOLUENE		

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36789 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SS-03

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/13/89 1140 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N300

UG/KG	ANALYTICAL RESULTS
430U	PHENOL
430U	BIS(2-CHLOROETHYL) ETHER
430U	2-CHLOROPHENOL
430U	1,3-DICHLOROBENZENE
430U	1,4-DICHLOROBENZENE
430UJ	BENZYL ALCOHOL
430U	1,2-DICHLOROBENZENE
430U	2-METHYLPHENOL
430U	BIS(2-CHLOROISOPROPYL) ETHER
240J	(3-AND/OR 4-)METHYLPHENOL
430U	N-NITROSODI-N-PROPYLAMINE
430U	HEXACHLOROETHANE
430U	NITROBENZENE
430U	ISOPHORONE
430U	2-NITROPHENOL
430U	2,4-DIMETHYLPHENOL
2100U	BENZOIC ACID
430U	BIS(2-CHLOROETHOXY) METHANE
430U	2,4-DICHLOROPHENOL
430U	1,2,4-TRICHLOROBENZENE
430U	NAPHTHALENE
430U	4-CHLOROANILINE
430U	HEXACHLOROBUTADIENE
430U	4-CHLORO-3-METHYLPHENOL
430UR	2-METHYLNAPHTHALENE
430U	HEXACHLOROCYCLOPENTADIENE (HCCP)
430U	2,4,6-TRICHLOROPHENOL
2100U	2,4,5-TRICHLOROPHENOL
430U	2-CHLORONAPHTHALENE
2100U	2-NITROANILINE
430U	DIMETHYL PHTHALATE
430U	ACENAPHTHYLENE
430U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2100UJ	3-NITROANILINE
430U	ACENAPHTHENE
2100U	2,4-DINITROPHENOL
2100UJ	4-NITROPHENOL
430U	DIBENZOFURAN
430U	2,4-DINITROTOLUENE
430U	DIETHYL PHTHALATE
430U	4-CHLOROPHENYL PHENYL ETHER
430U	FLUORENE
2100UJ	4-NITROANILINE
2100U	2-METHYL-4,6-DINITROPHENOL
430U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
430U	4-BROMOPHENYL PHENYL ETHER
430U	HEXACHLOROBENZENE (HCB)
2100UR	PENTACHLOROPHENOL
270J	PHENANTHRENE
51J	ANTHRACENE
430U	DI-N-BUTYLPHTHALATE
180J	FLUORANTHENE
250J	PYRENE
430U	BENZYL BUTYL PHTHALATE
860UJ	3,3'-DICHLOROBENZIDINE
130J	BENZO(A)ANTHRACENE
180J	CHRYSENE
430U	BIS(2-ETHYLHEXYL) PHTHALATE
430U	DI-N-OCTYLPHTHALATE
370J	BENZO(B AND/OR K)FLUORANTHENE
430U	BENZO-A-PYRENE
430U	INDENO (1,2,3-CD) PYRENE
430U	DIBENZO(A,H)ANTHRACENE
430U	BENZO(GHI)PERYLENE
23	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36790 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SB-04

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/13/89 1330 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N301

UG/KG	ANALYTICAL RESULTS
25000U	PHENOL
25000U	BIS(2-CHLOROETHYL) ETHER
25000U	2-CHLOROPHENOL
25000U	1,3-DICHLOROBENZENE
12000J	1,4-DICHLOROBENZENE
25000UJ	BENZYL ALCOHOL
25000U	1,2-DICHLOROBENZENE
25000U	2-METHYLPHENOL
25000U	BIS(2-CHLOROISOPROPYL) ETHER
25000U	(3-AND/OR 4-)METHYLPHENOL
25000U	N-NITROSODI-N-PROPYLAMINE
25000U	HEXACHLOROETHANE
25000U	NITROBENZENE
25000U	ISOPHORONE
25000U	2-NITROPHENOL
25000U	2,4-DIMETHYLPHENOL
120000UJ	BENZOIC ACID
25000U	BIS(2-CHLOROETHOXY) METHANE
25000U	2,4-DICHLOROPHENOL
25000U	1,2,4-TRICHLOROBENZENE
35000	NAPHTHALENE
25000U	4-CHLOROANILINE
25000U	HEXACHLOROBUTADIENE
25000U	4-CHLORO-3-METHYLPHENOL
85000J	2-METHYLNAPHTHALENE
25000U	HEXACHLOROCYCLOPENTADIENE (HCCP)
25000U	2,4,6-TRICHLOROPHENOL
120000U	2,4,5-TRICHLOROPHENOL
25000U	2-CHLORONAPHTHALENE
120000U	2-NITROANILINE
25000U	DIMETHYL PHTHALATE
25000U	ACENAPHTHYLENE
25000U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
120000U	3-NITROANILINE
25000U	ACENAPHTHENE
120000UJ	2,4-DINITROPHENOL
120000U	4-NITROPHENOL
25000U	DIBENZOFURAN
25000U	2,4-DINITROTOLUENE
25000U	DIETHYL PHTHALATE
25000U	4-CHLOROPHENYL PHENYL ETHER
25000U	FLUORENE
120000UJ	4-NITROANILINE
120000U	2-METHYL-4,6-DINITROPHENOL
25000U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
25000U	4-BROMOPHENYL PHENYL ETHER
25000U	HEXACHLOROBENZENE (HCB)
120000UR	PENTACHLOROPHENOL
25000U	PHENANTHRENE
25000U	ANTHRACENE
25000U	DI-N-BUTYLPHTHALATE
25000U	FLUORANTHENE
25000U	PYRENE
25000U	BENZYL BUTYL PHTHALATE
50000U	3,3'-DICHLOROBENZIDINE
25000U	BENZO(A)ANTHRACENE
25000U	CHRYSENE
25000U	BIS(2-ETHYLHEXYL) PHTHALATE
25000U	DI-N-OCTYLPHTHALATE
25000U	BENZO(B AND/OR K)FLUORANTHENE
25000U	BENZO-A-PYRENE
25000U	INDENO (1,2,3-CD) PYRENE
25000U	DIBENZO(A,H)ANTHRACENE
25000U	BENZO(GHI)PERYLENE
21	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36791 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-04 COLLECTION START: 06/13/89 1415 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N302

UG/L	ANALYTICAL RESULTS
50U	PHENOL
50U	BIS(2-CHLOROETHYL) ETHER
50U	2-CHLOROPHENOL
50U	1,3-DICHLOROBENZENE
55	1,4-DICHLOROBENZENE
50U	BENZYL ALCOHOL
50U	1,2-DICHLOROBENZENE
50U	2-METHYLPHENOL
50U	BIS(2-CHLOROISOPROPYL) ETHER
260	(3-AND/OR 4-)METHYLPHENOL
50U	N-NITROSODI-N-PROPYLAMINE
50U	HEXACHLOROETHANE
50U	NITROBENZENE
750	ISOPHORONE
50U	2-NITROPHENOL
50U	2,4-DIMETHYLPHENOL
250UJ	BENZOIC ACID
50U	BIS(2-CHLOROETHOXY) METHANE
50U	2,4-DICHLOROPHENOL
50U	1,2,4-TRICHLOROBENZENE
190	NAPHTHALENE
50UJ	4-CHLOROANILINE
50U	HEXACHLOROBUTADIENE
50U	4-CHLORO-3-METHYLPHENOL
200	2-METHYLNAPHTHALENE
50U	HEXACHLOROCYCLOPENTADIENE (HCCP)
50U	2,4,6-TRICHLOROPHENOL
250U	2,4,5-TRICHLOROPHENOL
50U	2-CHLORONAPHTHALENE
250U	2-NITROANILINE
50U	DIMETHYL PHTHALATE
50U	ACENAPHTHYLENE
50U	2,6-DINITROTOLUENE

UG/L	ANALYTICAL RESULTS
250UJ	3-NITROANILINE
50U	ACENAPHTHENE
250UJ	2,4-DINITROPHENOL
250U	4-NITROPHENOL
50U	DIBENZOFURAN
50UJ	2,4-DINITROTOLUENE
50U	DIETHYL PHTHALATE
50U	4-CHLOROPHENYL PHENYL ETHER
50U	FLUORENE
250U	4-NITROANILINE
250U	2-METHYL-4,6-DINITROPHENOL
50U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
50U	4-BROMOPHENYL PHENYL ETHER
50U	HEXACHLOROBENZENE (HCB)
250UR	PENTACHLOROPHENOL
50U	PHENANTHRENE
50U	ANTHRACENE
50U	DI-N-BUTYLPHTHALATE
50U	FLUORANTHENE
50U	PYRENE
50U	BENZYL BUTYL PHTHALATE
100U	3,3'-DICHLOROBENZIDINE
50U	BENZO(A)ANTHRACENE
50U	CHRYSENE
50U	BIS(2-ETHYLHEXYL) PHTHALATE
50U	DI-N-OCTYLPHTHALATE
50U	BENZO(B AND/OR K)FLUORANTHENE
50U	BENZO-A-PYRENE
50U	INDENO (1,2,3-CD) PYRENE
50UJ	DIBENZO(A,H)ANTHRACENE
50U	BENZO(GHI)PERYLENE

REMARKS

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36792 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SB-05

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/13/89 1535 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N303

UG/KG	ANALYTICAL RESULTS
410U	PHENOL
410U	BIS(2-CHLOROETHYL) ETHER
410U	2-CHLOROPHENOL
410U	1,3-DICHLOROBENZENE
410U	1,4-DICHLOROBENZENE
410UJ	BENZYL ALCOHOL
410U	1,2-DICHLOROBENZENE
410U	2-METHYLPHENOL
410U	BIS(2-CHLOROISOPROPYL) ETHER
410U	(3-AND/OR 4-)METHYLPHENOL
410U	N-NITROSODI-N-PROPYLAMINE
410U	HEXACHLOROETHANE
410U	NITROBENZENE
410U	ISOPHORONE
410U	2-NITROPHENOL
410U	2,4-DIMETHYLPHENOL
2000U	BENZOIC ACID
410U	BIS(2-CHLOROETHOXY) METHANE
410U	2,4-DICHLOROPHENOL
410U	1,2,4-TRICHLOROBENZENE
410U	NAPHTHALENE
410U	4-CHLOROANILINE
410U	HEXACHLOROBUTADIENE
410U	4-CHLORO-3-METHYLPHENOL
410UR	2-METHYLNAPHTHALENE
410U	HEXACHLOROCYCLOPENTADIENE (HCCP)
410U	2,4,6-TRICHLOROPHENOL
2000U	2,4,5-TRICHLOROPHENOL
410U	2-CHLORONAPHTHALENE
2000U	2-NITROANILINE
410U	DIMETHYL PHTHALATE
410U	ACENAPHTHYLENE
410U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2000UJ	3-NITROANILINE
410U	ACENAPHTHENE
2000U	2,4-DINITROPHENOL
2000UJ	4-NITROPHENOL
410U	DIBENZOFURAN
410U	2,4-DINITROTOLUENE
410U	DIETHYL PHTHALATE
410U	4-CHLOROPHENYL PHENYL ETHER
410U	FLUORENE
2000UJ	4-NITROANILINE
2000U	2-METHYL-4,6-DINITROPHENOL
410U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
410U	4-BROMOPHENYL PHENYL ETHER
410U	HEXACHLOROBENZENE (HCB)
2000UR	PENTACHLOROPHENOL
410U	PHENANTHRENE
410U	ANTHRACENE
410U	DI-N-BUTYLPHTHALATE
410U	FLUORANTHENE
410U	PYRENE
410U	BENZYL BUTYL PHTHALATE
820UJ	3,3'-DICHLOROBENZIDINE
410U	BENZO(A)ANTHRACENE
410U	CHRYSENE
410U	BIS(2-ETHYLHEXYL) PHTHALATE
410U	DI-N-OCTYLPHTHALATE
410U	BENZO(B AND/OR K)FLUORANTHENE
410U	BENZO-A-PYRENE
410U	INDENO (1,2,3-CD) PYRENE
410U	DIBENZO(A,H)ANTHRACENE
410U	BENZO(GHI)PERYLENE
20	PERCENT MOISTURE

REMARKS

REMARKS

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36793 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-05 COLLECTION START: 06/13/89 1600 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N296

UG/L	ANALYTICAL RESULTS
10U	PHENOL
10U	BIS(2-CHLOROETHYL) ETHER
10U	2-CHLOROPHENOL
10U	1,3-DICHLOROBENZENE
10U	1,4-DICHLOROBENZENE
10U	BENZYL ALCOHOL
10U	1,2-DICHLOROBENZENE
10U	2-METHYLPHENOL
10U	BIS(2-CHLOROISOPROPYL) ETHER
10U	(3-AND/OR 4-)METHYLPHENOL
10U	N-NITROSODI-N-PROPYLAMINE
10U	HEXACHLOROETHANE
10U	NITROBENZENE
10U	ISOPHORONE
10U	2-NITROPHENOL
10U	2,4-DIMETHYLPHENOL
50UJ	BENZOIC ACID
10U	BIS(2-CHLOROETHOXY) METHANE
10U	2,4-DICHLOROPHENOL
10U	1,2,4-TRICHLOROBENZENE
9J	NAPHTHALENE
10U	4-CHLOROANILINE
10U	HEXACHLOROBUTADIENE
10U	4-CHLORO-3-METHYLPHENOL
11	2-METHYLNAPHTHALENE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)
10U	2,4,6-TRICHLOROPHENOL
50U	2,4,5-TRICHLOROPHENOL
10U	2-CHLORONAPHTHALENE
50U	2-NITROANILINE
10U	DIMETHYL PHTHALATE
10U	ACENAPHTHYLENE
10U	2,6-DINITROTOLUENE

UG/L	ANALYTICAL RESULTS
50UJ	3-NITROANILINE
10U	ACENAPHTHENE
50UJ	2,4-DINITROPHENOL
50U	4-NITROPHENOL
10U	DIBENZOFURAN
10UJ	2,4-DINITROTOLUENE
10U	DIETHYL PHTHALATE
10U	4-CHLOROPHENYL PHENYL ETHER
10U	FLUORENE
50UJ	4-NITROANILINE
50U	2-METHYL-4,6-DINITROPHENOL
10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	4-BROMOPHENYL PHENYL ETHER
10U	HEXACHLOROBENZENE (HCB)
50UR	PENTACHLOROPHENOL
10U	PHENANTHRENE
10U	ANTHRACENE
10U	DI-N-BUTYLPHTHALATE
10U	FLUORANTHENE
10U	PYRENE
10U	BENZYL BUTYL PHTHALATE
20UJ	3,3'-DICHLOROBENZIDINE
10U	BENZO(A)ANTHRACENE
10U	CHRYSENE
10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	DI-N-OCTYLPHTHALATE
10UJ	BENZO(B AND/OR K)FLUORANTHENE
10U	BENZO-A-PYRENE
10UJ	INDENO (1,2,3-CD) PYRENE
10U	DIBENZO(A,H)ANTHRACENE
10U	BENZO(GHI)PERYLENE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36794 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: SB-03 COLLECTION START: 06/14/89 0930 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N304

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
24000U	PHENOL	120000U	3-NITROANILINE
24000U	BIS(2-CHLOROETHYL) ETHER	24000U	ACENAPHTHENE
24000U	2-CHLOROPHENOL	120000UJ	2,4-DINITROPHENOL
24000U	1,3-DICHLOROBENZENE	120000U	4-NITROPHENOL
24000U	1,4-DICHLOROBENZENE	24000U	DIBENZOFURAN
24000UJ	BENZYL ALCOHOL	24000U	2,4-DINITROTOLUENE
24000U	1,2-DICHLOROBENZENE	24000U	DIETHYL PHTHALATE
24000U	2-METHYLPHENOL	24000U	4-CHLOROPHENYL PHENYL ETHER
24000U	BIS(2-CHLOROISOPROPYL) ETHER	24000U	FLUORENE
24000U	(3-AND/OR 4-)METHYLPHENOL	120000UJ	4-NITROANILINE
24000U	N-NITROSODI-N-PROPYLAMINE	120000U	2-METHYL-4,6-DINITROPHENOL
24000U	HEXACHLOROETHANE	24000U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
24000U	NITROBENZENE	24000U	4-BROMOPHENYL PHENYL ETHER
24000U	ISOPHORONE	24000U	HEXACHLOROBENZENE (HCB)
24000U	2-NITROPHENOL	120000UR	PENTACHLOROPHENOL
24000U	2,4-DIMETHYLPHENOL	24000U	PHENANTHRENE
120000UJ	BENZOIC ACID	24000U	ANTHRACENE
24000U	BIS(2-CHLOROETHOXY) METHANE	24000U	DI-N-BUTYLPHTHALATE
24000U	2,4-DICHLOROPHENOL	24000U	FLUORANTHENE
24000U	1,2,4-TRICHLOROBENZENE	24000U	PYRENE
13000J	NAPHTHALENE	24000U	BENZYL BUTYL PHTHALATE
24000U	4-CHLOROANILINE	48000U	3,3'-DICHLOROBENZIDINE
24000U	HEXACHLOROBUTADIENE	24000U	BENZO(A)ANTHRACENE
24000U	4-CHLORO-3-METHYLPHENOL	24000U	CHRYSENE
30000J	2-METHYLNAPHTHALENE	24000U	BIS(2-ETHYLHEXYL) PHTHALATE
24000U	HEXACHLOROCYCLOPENTADIENE (HCCP)	24000U	DI-N-OCTYLPHTHALATE
24000U	2,4,6-TRICHLOROPHENOL	24000U	BENZO(B AND/OR K)FLUORANTHENE
120000U	2,4,5-TRICHLOROPHENOL	24000U	BENZO-A-PYRENE
24000U	2-CHLORONAPHTHALENE	24000U	INDENO (1,2,3-CD) PYRENE
120000U	2-NITROANILINE	24000U	DIBENZO(A,H)ANTHRACENE
24000U	DIMETHYL PHTHALATE	24000U	BENZO(GHI)PERYLENE
24000U	ACENAPHTHYLENE	17	PERCENT MOISTURE
24000U	2,6-DINITROTOLUENE		

REMARKS ***REMARKS***

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

*** ***

** PROJECT NO. 89-437 SAMPLE NO. 36795 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON **
** SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL **
** STATION ID: TW-03 COLLECTION START: 06/14/89 1025 STOP: 00/00/00 **
** **
** CASE NO.: 12126 SAS NO.: D. NO.: N305 **

*** ***

UG/L	ANALYTICAL RESULTS
10U	PHENOL
10U	BIS(2-CHLOROETHYL) ETHER
10U	2-CHLOROPHENOL
10U	1,3-DICHLOROBENZENE
10U	1,4-DICHLOROBENZENE
10U	BENZYL ALCOHOL
10U	1,2-DICHLOROBENZENE
23	2-METHYLPHENOL
10U	BIS(2-CHLOROISOPROPYL) ETHER
32	(3-AND/OR 4-)METHYLPHENOL
10U	N-NITROSODI-N-PROPYLAMINE
10U	HEXACHLOROETHANE
10U	NITROBENZENE
20	ISOPHORONE
10U	2-NITROPHENOL
10U	2,4-DIMETHYLPHENOL
50UJ	BENZOIC ACID
10U	BIS(2-CHLOROETHOXY) METHANE
10U	2,4-DICHLOROPHENOL
10U	1,2,4-TRICHLOROBENZENE
100	NAPHTHALENE
10U	4-CHLOROANILINE
10U	HEXACHLOROBUTADIENE
10U	4-CHLORO-3-METHYLPHENOL
56	2-METHYLNAPHTHALENE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)
10U	2,4,6-TRICHLOROPHENOL
23J	2,4,5-TRICHLOROPHENOL
10U	2-CHLORONAPHTHALENE
50U	2-NITROANILINE
10U	DIMETHYL PHTHALATE
10U	ACENAPHTHYLENE
10U	2,6-DINITROTOLUENE

UG/L	ANALYTICAL RESULTS
50UJ	3-NITROANILINE
10U	ACENAPHTHENE
50UJ	2,4-DINITROPHENOL
50U	4-NITROPHENOL
10U	DIBENZOFURAN
10UJ	2,4-DINITROTOLUENE
40U	DIETHYL PHTHALATE
10U	4-CHLOROPHENYL PHENYL ETHER
10U	FLUORENE
50UJ	4-NITROANILINE
50U	2-METHYL-4,6-DINITROPHENOL
10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	4-BROMOPHENYL PHENYL ETHER
10U	HEXACHLOROBENZENE (HCB)
50UR	PENTACHLOROPHENOL
10U	PHENANTHRENE
10U	ANTHRACENE
10U	DI-N-BUTYLPHTHALATE
10U	FLUORANTHENE
10U	PYRENE
10U	BENZYL BUTYL PHTHALATE
20UJ	3,3'-DICHLOROBENZIDINE
10U	BENZO(A)ANTHRACENE
10U	CHRYSENE
10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	DI-N-OCTYLPHTHALATE
10UJ	BENZO(B AND/OR K)FLUORANTHENE
10U	BENZO-A-PYRENE
10UJ	INDENO (1,2,3-CD) PYRENE
10U	DIBENZO(A,H)ANTHRACENE
10U	BENZO(GHI)PERYLENE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

EXTRACTABLE ORGANICS DATA REPORT 08/04/89

PROJECT NO. 89-437 SAMPLE NO. 36796 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SB-02

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/14/89 1205 STOP: 00/00/00

CASE NO.: 12126 SAS NO.: D. NO.: N396

UG/KG	ANALYTICAL RESULTS
440U	PHENOL
440U	BIS(2-CHLOROETHYL) ETHER
440U	2-CHLOROPHENOL
440U	1,3-DICHLOROBENZENE
440U	1,4-DICHLOROBENZENE
440UJ	BENZYL ALCOHOL
440U	1,2-DICHLOROBENZENE
440U	2-METHYLPHENOL
440U	BIS(2-CHLOROISOPROPYL) ETHER
440U	(3-AND/OR 4-)METHYLPHENOL
440U	N-NITROSODI-N-PROPYLAMINE
440U	HEXACHLOROETHANE
440U	NITROBENZENE
440U	ISOPHORONE
440U	2-NITROPHENOL
440U	2,4-DIMETHYLPHENOL
2100U	BENZOIC ACID
440U	BIS(2-CHLOROETHOXY) METHANE
440U	2,4-DICHLOROPHENOL
440U	1,2,4-TRICHLOROBENZENE
440U	NAPHTHALENE
440U	4-CHLOROANILINE
440U	HEXACHLOROBUTADIENE
440U	4-CHLORO-3-METHYLPHENOL
440UR	2-METHYLNAPHTHALENE
440U	HEXACHLOROCYCLOPENTADIENE (HCCP)
440U	2,4,6-TRICHLOROPHENOL
2100U	2,4,5-TRICHLOROPHENOL
440U	2-CHLORONAPHTHALENE
2100U	2-NITROANILINE
440U	DIMETHYL PHTHALATE
440U	ACENAPHTHYLENE
440U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
2100UJ	3-NITROANILINE
440U	ACENAPHTHENE
2100U	2,4-DINITROPHENOL
2100UJ	4-NITROPHENOL
440U	DIBENZOFURAN
440U	2,4-DINITROTOLUENE
440U	DIETHYL PHTHALATE
440U	4-CHLOROPHENYL PHENYL ETHER
440U	FLUORENE
2100UJ	4-NITROANILINE
2100U	2-METHYL-4,6-DINITROPHENOL
440U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
440U	4-BROMOPHENYL PHENYL ETHER
440U	HEXACHLOROBENZENE (HCB)
2100UR	PENTACHLOROPHENOL
440U	PHENANTHRENE
440U	ANTHRACENE
440U	DI-N-BUTYLPHTHALATE
440U	FLUORANTHENE
440U	PYRENE
440U	BENZYL BUTYL PHTHALATE
880UJ	3,3'-DICHLOROBENZIDINE
440U	BENZO(A)ANTHRACENE
440U	CHRYSENE
440U	BIS(2-ETHYLHEXYL) PHTHALATE
440U	DI-N-OCTYLPHTHALATE
440U	BENZO(B AND/OR K)FLUORANTHENE
440U	BENZO-A-PYRENE
440U	INDENO (1,2,3-CD) PYRENE
440U	DIBENZO(A,H)ANTHRACENE
440U	BENZO(GHI)PERYLENE
25	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

EXTRACTABLE ORGANICS DATA REPORT

*** ***
** PROJECT NO. 89-437 SAMPLE NO. 36797 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON **
** SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL **
** STATION ID: TW-02 COLLECTION START: 06/14/89 1235 STOP: 00/00/00 **
**
** CASE NO.: 12126 SAS NO.: D. NO.: N397 **
*** ***

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10U	PHENOL	50UJ	3-NITROANILINE
10U	BIS(2-CHLOROETHYL) ETHER	10U	ACENAPHTHENE
10U	2-CHLOROPHENOL	50UJ	2,4-DINITROPHENOL
10U	1,3-DICHLOROBENZENE	50U	4-NITROPHENOL
12	1,4-DICHLOROBENZENE	10U	DIBENZOFURAN
10U	BENZYL ALCOHOL	10UJ	2,4-DINITROTOLUENE
10U	1,2-DICHLOROBENZENE	10U	DIETHYL PHTHALATE
10U	2-METHYLPHENOL	10U	4-CHLOROPHENYL PHENYL ETHER
10U	BIS(2-CHLOROISOPROPYL) ETHER	10U	FLUORENE
10U	(3-AND/OR 4-)METHYLPHENOL	50UJ	4-NITROANILINE
10U	N-NITROSODI-N-PROPYLAMINE	50U	2-METHYL-4,6-DINITROPHENOL
10U	HEXACHLOROETHANE	10U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
10U	NITROBENZENE	10U	4-BROMOPHENYL PHENYL ETHER
10U	ISOPHORONE	10U	HEXACHLOROBENZENE (HCB)
10U	2-NITROPHENOL	50UR	PENTACHLOROPHENOL
10U	2,4-DIMETHYLPHENOL	10U	PHENANTHRENE
50UJ	BENZOIC ACID	10U	ANTHRACENE
10U	BIS(2-CHLOROETHOXY) METHANE	10U	DI-N-BUTYLPHTHALATE
10U	2,4-DICHLOROPHENOL	10U	FLUORANTHENE
10U	1,2,4-TRICHLOROBENZENE	10U	PYRENE
13	NAPHTHALENE	10U	BENZYL BUTYL PHTHALATE
10U	4-CHLOROANILINE	20UJ	3,3'-DICHLOROBENZIDINE
10U	HEXACHLOROBUTADIENE	10U	BENZO(A)ANTHRACENE
10U	4-CHLORO-3-METHYLPHENOL	10U	CHRYSENE
10	2-METHYLNAPHTHALENE	10U	BIS(2-ETHYLHEXYL) PHTHALATE
10U	HEXACHLOROCYCLOPENTADIENE (HCCP)	10U	DI-N-OCTYLPHTHALATE
10U	2,4,6-TRICHLOROPHENOL	10UJ	BENZO(B AND/OR K)FLUORANTHENE
50U	2,4,5-TRICHLOROPHENOL	10U	BENZO-A-PYRENE
10U	2-CHLORONAPHTHALENE	10UJ	INDENO (1,2,3-CD) PYRENE
50U	2-NITROANILINE	10U	DIBENZO(A,H)ANTHRACENE
10U	DIMETHYL PHTHALATE	10U	BENZO(GHI)PERYLENE
10U	ACENAPHTHYLENE		
10U	2,6-DINITROTOLUENE		

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

*** ***
** PROJECT NO. 89-437 SAMPLE NO. 36783 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON **
** SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL **
** STATION ID: SS-01 COLLECTION START: 06/13/89 0755 STOP: 00/00/00 **
** CASE.NO.: 12126 SAS NO.: D. NO.: N293 MD NO: N293 **
** **
*** ***

ANALYTICAL RESULTS UG/KG

2000J 2 UNIDENTIFIED COMPOUNDS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

*** ***
** PROJECT NO. 89-437 SAMPLE NO. 36785 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON **
** SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL **
** STATION ID: TW-01 COLLECTION START: 06/13/89 0835 STOP: 00/00/00 **
** CASE.NO.: 12126 SAS NO.: D. NO.: N295 MD NO: N295 **
** **
*** ***

ANALYTICAL RESULTS UG/L

10JN	PROMETON

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36786 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: SB-06 COLLECTION START: 06/13/89 1000 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.: D. NO.: N297 MD NO: N297

ANALYTICAL RESULTS UG/KG

30000J	18 UNIDENTIFIED COMPOUNDS
800JN	TETRAMETHYLBUTYLPHENOL
3000JN	ETHION
800JN	CARBOPHENOTHION

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36787 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: SS-02 COLLECTION START: 06/13/89 1110 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.: D. NO.: N299 MD NO: N299

ANALYTICAL RESULTS UG/KG

40000JN	ETHYLMETHYLBENZENE
40000JN	TRIMETHYLBENZENE
20000JN	CHLORDENE
50000JN	DDMU
70000JN	NONACHLOR
400000J	12 UNIDENTIFIED COMPOUNDS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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**   PROJECT NO. 89-437    SAMPLE NO. 36788  SAMPLE TYPE: GROUNDWA     PROG ELEM: NSF    COLLECTED BY: P HENDERSON              **
**   SOURCE: CHEVRON CHEMICAL CO.                                      CITY: ORLANDO              ST: FL                          **
**   STATION ID: TW-06                                                 COLLECTION START: 06/13/89  1120   STOP: 00/00/00          **
**   CASE.NO.: 12126          SAS NO.:                                 D. NO.: N298               MD NO: N298                     **
**                                                                                                                                **
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ANALYTICAL RESULTS UG/L

100JN	ETHYLMETHYLBENZENE (2 ISOMERS)
100JN	TRIMETHYLBENZENE (2 ISOMERS)
30JN	TETRAMETHYLBENZENE
20JN	1-METHYLNAPHTHALENE
60JN	DIMETHYLNAPHTHALENE
50JN	TETRAHYDROISOINDOLEDIONE
100JN	ETHION
50JN	CARBOPHENOTHION
500J	9 UNIDENTIFIED COMPOUNDS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36789 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO.	CITY: ORLANDO ST: FL
STATION ID: SS-03	COLLECTION START: 06/13/89 1140 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.:	D. NO.: N300 MD NO: N300

ANALYTICAL RESULTS UG/KG

500J 1 UNIDENTIFIED COMPOUND

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36790 SAMPLE TYPE: SOIL
SOURCE: CHEVRON CHEMICAL CO.
STATION ID: SB-04
CASE.NO.: 12126 SAS NO.:

PROG ELEM: NSF COLLECTED BY: P HENDERSON
CITY: ORLANDO ST: FL
COLLECTION START: 06/13/89 1330 STOP: 00/00/00
D. NO.: N301 MD NO: N301

ANALYTICAL RESULTS UG/KG

2000000J	14 UNIDENTIFIED COMPOUNDS
100000JN	TRIMETHYLBENZENE
60000JN	NONACHLOR
300000JN	ETHION
80000JN	CARBOPHENOTHION

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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**   PROJECT NO. 89-437    SAMPLE NO. 36791   SAMPLE TYPE: GROUNDWA      PROG ELEM: NSF    COLLECTED BY: P HENDERSON                  **
**   SOURCE: CHEVRON CHEMICAL CO.                                        CITY: ORLANDO                 ST: FL                        **
**   STATION ID: TW-04                                                   COLLECTION START: 06/13/89  1415   STOP: 00/00/00           **
**   CASE.NO.: 12126          SAS NO.:                                   D. NO.: N302                 MD NO: N302                    **
**                                                                                                                                   **
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ANALYTICAL RESULTS UG/L

10000J	12 UNIDENTIFIED COMPOUNDS
600JN	DIETHYLDISULFIDE
1000JN	ETHYLMETHYLBENZENE
2000JN	TRIMETHYLBENZENE (3 ISOMERS)
10000JN	TETRAHYDROISOINDOLEDIONE
2000JN	ETHION
600JN	CARBOPHENOTHION

FOOTNOTES
*A-AVERAGE VALUE   *NA-NOT ANALYZED   *NAI-INTERFERENCES   *J-ESTIMATED VALUE   *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN   *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36792 SAMPLE TYPE: SOIL
PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO.
CITY: ORLANDO ST: FL
STATION ID: SB-05
COLLECTION START: 06/13/89 1535 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.:
D. NO.: N303 MD NO: N303

ANALYTICAL RESULTS UG/KG

100JN	ETHYLMETHYLBENZENE
300JN	TRIMETHYLBENZENE (2 ISOMERS)
100JN	DIMETHYLNAPHTHALENE
500JN	ASPON
200JN	NONACHLOR

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36793 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-05 COLLECTION START: 06/13/89 1600 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.: D. NO.: N296 MD NO: N296

ANALYTICAL RESULTS UG/L

200JN	ETHYLMETHYLBENZENE (2 ISOMERS)
400JN	TRIMETHYLBENZENE (3 ISOMERS)
20JN	DIHYDROINDENE
20JN	METHYLPROPYLBENZENE
9JN	ETHYLDIMETHYLBENZENE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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**   PROJECT NO. 89-437    SAMPLE NO. 36794  SAMPLE TYPE: SOIL        PROG ELEM: NSF   COLLECTED BY: P HENDERSON              **
**   SOURCE: CHEVRON CHEMICAL CO.                                     CITY: ORLANDO                 ST: FL                    **
**   STATION ID: SB-03                                                COLLECTION START: 06/14/89  0930   STOP: 00/00/00      **
**   CASE.NO.: 12126          SAS NO.:                                D. NO.: N304                 MD NO: N304                **
**                                                                                                                            **
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ANALYTICAL RESULTS UG/KG

40000JN	ETHYLMETHYLBENZENE
70000JN	TRIMETHYLBENZENE
90000JN	ETHION
900000J	16 UNIDENTIFIED COMPOUNDS

FOOTNOTES
*A-AVERAGE VALUE   *NA-NOT ANALYZED   *NAI-INTERFERENCES   *J-ESTIMATED VALUE   *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN   *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36795 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO. CITY: ORLANDO ST: FL
STATION ID: TW-03 COLLECTION START: 06/14/89 1025 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.: D. NO.: N305 MD NO: N305

ANALYTICAL RESULTS UG/L

900JN	ETHYLMETHYLBENZENE (2 ISOMERS)
2000JN	TRIMETHYLBENZENE (3 ISOMERS)
200JN	DIHYDROINDENE
30JN	METHYLPROPYLBENZENE
50JN	ETHYLDIMETHYLBENZENE
50JN	PHENYLETHANONE
40JN	DIMETHYLPHENOL
30JN	ETHYLMETHYLPHENOL
200JN	DIHYDROINDENONE
50JN	1-METHYLNAPHTHALENE
500J	7 UNIDENTIFIED COMPOUNDS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 89-437 SAMPLE NO. 36796 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: P HENDERSON
SOURCE: CHEVRON CHEMICAL CO.	CITY: ORLANDO ST: FL
STATION ID: SB-02	COLLECTION START: 06/14/89 1205 STOP: 00/00/00
CASE.NO.: 12126 SAS NO.:	D. NO.: N396 MD NO: N396

ANALYTICAL RESULTS UG/KG

200JN	TRIMETHYLBENZENE
400JN	METHYL(METHYLETHYL)PHENANTHRENE
600J	1 UNIDENTIFIED COMPOUND

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA. 08/04/89

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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**   PROJECT NO. 89-437    SAMPLE NO. 36797  SAMPLE TYPE: GROUNDWA    PROG ELEM: NSF    COLLECTED BY: P HENDERSON             **
**   SOURCE: CHEVRON CHEMICAL CO.                                     CITY: ORLANDO                 ST: FL                    **
**   STATION ID: TW-02                                                COLLECTION START: 06/14/89  1235   STOP: 00/00/00       **
**   CASE.NO.: 12126           SAS NO.:                               D. NO.: N397                MD NO: N397                 **
**                                                                                                                             **
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ANALYTICAL RESULTS UG/L

60J	3 UNIDENTIFIED COMPOUNDS
200JN	ETHYLMETHYLBENZENE (3 ISOMERS)
40JN	PROPYLBENZENE
1000JN	TRIMETHYLBENZENE (3 ISOMERS)
70JN	DIHYDROINDENE
300JN	METHYLETHOXYPHENOL METHYLCARBAMATE
20JN	DIMETHYLBENZALDEHYDE
30JN	DIHYDROINDENONE
20JN	DIMETHYLETHYLPHENOL
10JN	DIMETHYLBENZOIC ACID
200JN	[(DIMETHYLETHYL)PHENOXY]PROPANOL
10JN	TETRAMETHYLBUTYLPHENOL

FOOTNOTES
*A-AVERAGE VALUE   *NA-NOT ANALYZED   *NAI-INTERFERENCES   *J-ESTIMATED VALUE   *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN   *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.