2 2 0046 16639

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV, Athens, GA 30613

DATE: December 16, 1982

SUBJECT: Results of Analyses; SAAD Site, Trousdale Rd., 82-131B; Nashville, TN

FROM: Tom B. Bennett, Jr., Chief
Chemistry Section, ASB

TO: Doug Lair, Chief
Hazardous Waste Section

Attached are 2 copies of all organic analyses on subject samples.

This completes all analyses on this project.

Tom B.

Tom B. Bennett, Jr.

Attachments

cc: Mike Carter

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0047

SAD #: 82C2825 SMO #: D1279 PROJECT #: 82-131B CONTRACT LAB: Mead

OURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-7 DATE/TIME COLLECTED: 8/16/82 1400

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
1-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0043

SAD #: 82C2821 SMO #: D1244 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: DD-CS-5S DATE/TIME COLLECTED: 8/16/82 1320

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value

SAMPLE TYPE Soil

2 2 0049

SAD #: 82C2818 SMO #: D1241 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-1 DATE/TIME COLLECTED: 8/16/82 12:45

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
1-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0050

SAD #: 82C-2819 SMO #: D1242 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-2 DATE/TIME COLLECTED: 8/16/82 12:50

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0051

SAD #: 82C2820 SMO #: D1243 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-6 DATE/TIME COLLECTED: 8/16/82 1305

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
1-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil

2 2 0052

SAD #: 82C2823 SMO #: D1246 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-3 DATE/TIME COLLECTED: 8/16/82 1340

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	5.2J
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	6.2J
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
108-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for

SAMPLE TYPE Soil 2 2 0053

SAD #: 82C2824 SMO #: D1278 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-3A DATE/TIME COLLECTED: 8/16/82 1345

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0054

SAD #: 82C2826 SMO #: D1280 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-8S DATE/TIME COLLECTED: 8/16/82 1430

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	19J
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
X-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0055

SAD #: 82C2828 SMO #: D1340 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CS-4 DATE/TIME COLLECTED: 8/16/82 1500

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	100,000U
95-48-7	2-methylphenol	10,000U
108-39-4	4-methylphenol	10,000U
95-95-4	2, 4, 5-trichlorophenol	100,000U
62-53-3	aniline	10,000U
100-51-6	benzyl alcohol	20,000U
106-47-8	4-chloroaniline	50,000U
132-64-9	dibenzofuran	10,000U
1-57-6	2-methyl naphthalene	20,000U
88-74-2	2-nitroaniline	100,000U
99-09-2	3-nitroaniline	100,000U
100-01-6	4-nitroaniline	100,000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
93-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

DATA REPORTING SHEET

SAMPLE TYPE Soil 2 2 0056

SAD #: 82C2839 SMO #: D1343 PROJECT #: 82-131B CONTRACT LAB: Mead

SOURCE: SAAD Site Trousdale Rd. CITY: Nashville STATE: TN

STATION: SS-CF-SP DATE/TIME COLLECTED: 9/16/82

EXTRACTABLE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
65-85-0	benzoic acid	400U
95-48-7	2-methylphenol	400U
108-39-4	4-methylphenol	400U
95-95-4	2, 4, 5-trichlorophenol	400U
62-53-3	aniline	400U
100-51-6	benzyl alcohol	800U
106-47-8	4-chloroaniline	2000U
132-64-9	dibenzofuran	400U
91-57-6	2-methyl naphthalene	800U
88-74-2	2-nitroaniline	4000U
99-09-2	3-nitroaniline	4000U
100-01-6	4-nitroaniline	4000U

VOLATILE ORGANIC ANALYSIS

CAS #	COMPOUND	RESULTS: ug/kg
67-64-1	acetone	50U
78-93-3	methyl ethyl ketone	100U
75-15-0	carbon disulfide	5U
519-78-6	2-hexanone	50U
108-10-1	methyl isobutyl ketone	50U
100-42-5	styrene	5U
103-05-4	vinyl acetate	5U

J-Estimated value.
N-Presumptive evidence of presence of material.
U-Material was analyzed for but not detected. The number is the minimum detection limit.
K-Actual value is known to be less than value given.
A-Average value
NA-Compound not analyzed for.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2818 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1245
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1241 INORG SAMPLE NO.: MD 8951
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
8.9U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2839 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 0
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1343 INORG SAMPLE NO.: MD 9042
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34215
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
5.6U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2838 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-SS-MW7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/17/82 945
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1356 INORG SAMPLE NO.: MD 9047
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
6600	UG/L	VINYL CHLORIDE	39175
240	UG/L	CHLOROETHANE	34311
19000	UG/L	METHYLENE CHLORIDE	34423
690	UG/L	1,1-DICHLOROETHENE	34501
1100	UG/L	1,1-DICHLOROETHANE	34496
95000	UG/L	TRANS-1,2-DICHLOROETHENE	34546
11	UG/L	CHLOROFORM	32106
31	UG/L	1,2-DICHLOROETHANE	32103
15000	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
69000	UG/L	TRICHLOROETHENE	39180
67	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
49000	UG/L	TETRACHLOROETHENE	34475
3900	UG/L	TOLUENE	34010
87	UG/L	CHLOROBENZENE	34301
310	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2837 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SARD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW5
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1545
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1347 INORG SAMPLE NO.: MD 9046
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2836 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1515
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1346 INORG SAMPLE NO.: MD 9045
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
61	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
67	UG/L	1,1-DICHLOROETHANE	34496
10J	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2835 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1345 INORG SAMPLE NO.: MD 9044
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2834 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1100
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1344 INORG SAMPLE NO.: MD 9043
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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*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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2833 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1000
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1342 INORG SAMPLE NO.: MD 9041
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2832 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-1N-MW6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/15/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1341 INORG SAMPLE NO.: MD 9040
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
15	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
21	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
69	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
240	UG/L	TRICHLOROETHENE	39180
10J	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10J	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2831 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-WT-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/18/82 845
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1339 INORG SAMPLE NO.: MD 9039
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
74	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2830 SAMPLE TYPE: WATSPK

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-2 LABORATORY SPIKE
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 815
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1338 INORG SAMPLE NO.: MD 9038
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
120	UG/L	CHLOROFORM	32106
15	UG/L	1,2-DICHLOROETHANE	32103
10J	UG/L	1,1,1-TRICHLOROETHANE	34506
24	UG/L	CARBON TETRACHLORIDE	32102
18	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
35	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
30	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
28	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
15	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2829 SAMPLE TYPE: BLKWA

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-1 LABORATORY BLANK
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 800
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGK
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1337 INORG SAMPLE NO.: MD 9037
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2828 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1500
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1340 INORG SAMPLE NO.: MD 8961
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
34	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
1.5J	UG/KG	1,1,1-TRICHLOROETHANE	34509
5U	UG/KG	CARBON TETRACHLORIDE	34299
5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYL VINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2827 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE THOUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1281 INORG SAMPLE NO.: MD 8960
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
15U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

0070
22

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2826 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8S
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1280 INORG SAMPLE NO.: MD 8959
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
20U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2825 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SARD SITE IROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1400
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1279 INORG SAMPLE NO.: MD 8958
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
32U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2824 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3A
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1345
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1278 INORG SAMPLE NO.: MD 8957
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
8B	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2823 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1340
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1246 INORG SAMPLE NO.: MD 8956
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34210
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
21U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2822 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-5W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1245 INORG SAMPLE NO.: MD 8955
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
100U	UG/L	ACROLEIN	34210
100U	UG/L	ACRYLONITRILE	34215
10U	UG/L	CHLOROMETHANE	34418
10U	UG/L	BROMOMETHANE	34413
10U	UG/L	VINYL CHLORIDE	39175
10U	UG/L	CHLOROETHANE	34311
10U	UG/L	METHYLENE CHLORIDE	34423
10U	UG/L	1,1-DICHLOROETHENE	34501
10U	UG/L	1,1-DICHLOROETHANE	34496
10U	UG/L	TRANS-1,2-DICHLOROETHENE	34546
10U	UG/L	CHLOROFORM	32106
10U	UG/L	1,2-DICHLOROETHANE	32103
10U	UG/L	1,1,1-TRICHLOROETHANE	34506
10U	UG/L	CARBON TETRACHLORIDE	32102
10U	UG/L	BROMODICHLOROMETHANE	32101
10U	UG/L	1,2-DICHLOROPROPANE	34541
10U	UG/L	TRANS-1,3-DICHLOROPROPENE	34699
10U	UG/L	TRICHLOROETHENE	39180
10U	UG/L	BENZENE	34030
10U	UG/L	DIBROMOCHLOROMETHANE	34306
10U	UG/L	1,1,2-TRICHLOROETHANE	34511
10U	UG/L	CIS-1,3-DICHLOROPROPENE	34704
10U	UG/L	2-CHLOROETHYLVINYL ETHER	34576
10U	UG/L	BROMOFORM	32104
10U	UG/L	1,1,2,2-TETRACHLOROETHANE	34516
10U	UG/L	TETRACHLOROETHENE	34475
10U	UG/L	TOLUENE	34010
10U	UG/L	CHLOROBENZENE	34301
10U	UG/L	ETHYL BENZENE	34371
NA	UG/L	M-XYLENE	
NA	UG/L	O&P-XYLENE(MIXED)	

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2821 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAND SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: DD-CS-5S
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1244 INORG SAMPLE NO.: MD 8954
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34215
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
13U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2820 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1305
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1243 INORG SAMPLE NO.: MD 8953
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
29U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

PURGEABLE ORGANICS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2819 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1250
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1242 INORG SAMPLE NO.: MD 8952
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC SAMPLE DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
50U	UG/KG	ACROLEIN	34213
50U	UG/KG	ACRYLONITRILE	34218
5U	UG/KG	CHLOROMETHANE	34421
5U	UG/KG	BROMOMETHANE	34416
5U	UG/KG	VINYL CHLORIDE	34495
5U	UG/KG	CHLOROETHANE	34314
17U	UG/KG	METHYLENE CHLORIDE	34426
2.5U	UG/KG	1,1-DICHLOROETHENE	34504
2.5U	UG/KG	1,1-DICHLOROETHANE	34499
2.5U	UG/KG	TRANS-1,2-DICHLOROETHENE	34549
2.5U	UG/KG	CHLOROFORM	34318
2.5U	UG/KG	1,2-DICHLOROETHANE	34534
2.5U	UG/KG	1,1,1-TRICHLOROETHANE	34509
2.5U	UG/KG	CARBON TETRACHLORIDE	34299
2.5U	UG/KG	BROMODICHLOROMETHANE	34330
5U	UG/KG	1,2-DICHLOROPROPANE	34544
2.5U	UG/KG	TRANS-1,3-DICHLOROPROPENE	34697
2.5U	UG/KG	TRICHLOROETHENE	34487
2.5U	UG/KG	BENZENE	34237
2.5U	UG/KG	DIBROMOCHLOROMETHANE	34309
2.5U	UG/KG	1,1,2-TRICHLOROETHANE	34514
5U	UG/KG	CIS-1,3-DICHLOROPROPENE	34702
5U	UG/KG	2-CHLOROETHYLVINYL ETHER	34579
5U	UG/KG	BROMOFORM	34290
5U	UG/KG	1,1,2,2-TETRACHLOROETHANE	34519
2.5U	UG/KG	TETRACHLOROETHENE	34478
2.5U	UG/KG	TOLUENE	34483
2.5U	UG/KG	CHLOROBENZENE	34304
2.5U	UG/KG	ETHYL BENZENE	34374
NA	UG/KG	M-XYLENE	
5U	UG/KG	O&P-XYLENE(MIXED)	
--	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2818 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1245
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1241 INORG SAMPLE NO.: MD 8951
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34675
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2839 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 0
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: HLR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1343 INORG SAMPLE NO.: MD 9042
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2838 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-SS-MW7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/17/82 945
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1356 INORG SAMPLE NO.: MD 9047
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2837 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131A PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW5
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1545
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1347 INORG SAMPLE NO.: MD 9046
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS THE MINIMUM DETECTION LIMIT.
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2836 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131A PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1515
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1346 INORG SAMPLE NO.: MD 9045
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2835 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1345 INORG SAMPLE NO.: MD 9044
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77804
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2834 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1100
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1344 INORG SAMPLE NO.: MD 9043
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2833 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1000
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1342 INORG SAMPLE NO.: MD 9041
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2832 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-1N-MW6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/15/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1341 INORG SAMPLE NO.: MD 9040
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77804
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2831 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-WT-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/18/82 845
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1339 INORG SAMPLE NO.: MD 9039
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2830 SAMPLE TYPE: WATSPK

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-2 LABORATORY SPIKE
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 815
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1338 INORG SAMPLE NO.: MD 9038
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
1.0	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2829 SAMPLE TYPE: BLKWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAO SITE THOUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-1 LABORATORY BLANK
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 800
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1337 INORG SAMPLE NO.: MD 9037
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77804
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2828 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1500
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1340 INORG SAMPLE NO.: MD 8961
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
10U	UG/KG	ALDRIN	39333
10U	UG/KG	HEPTACHLOR	39413
10U	UG/KG	HEPTACHLOR EPOXIDE	39423
10U	UG/KG	ALPHA-BHC	39076
10U	UG/KG	BETA-BHC	34257
10U	UG/KG	GAMMA-BHC (LINDANE)	39343
10U	UG/KG	DELTA-BHC	34262
10U	UG/KG	ENDOSULFAN I (ALPHA)	34364
10U	UG/KG	DIELDRIN	39383
10U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
10U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
10U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
10U	UG/KG	ENDRIN	39393
10U	UG/KG	ENDOSULFAN II (BETA)	34359
10U	UG/KG	ENDOSULFAN SULFATE	34354
10U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
10U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
10U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
10U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
10U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
10U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
10U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
10U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
10U	UG/KG	TOXAPHENE	39403
10U	UG/KG	ENDRIN ALDEHYDE	34369
2.0U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2827 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1281 INORG SAMPLE NO.: MO 8960
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

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FOOTNOTES
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*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2826 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-85
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1280 INORG SAMPLE NO.: MD 8959
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2825 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1400
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1279 INORG SAMPLE NO.: MD 8958
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
*J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2824 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3A
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1345
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1278 INORG SAMPLE NO.: MD 8957
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
10U	UG/KG	ALDRIN	39333
10U	UG/KG	HEPTACHLOR	39413
10U	UG/KG	HEPTACHLOR EPOXIDE	39423
10U	UG/KG	ALPHA-BHC	39076
10U	UG/KG	BETA-BHC	34257
10U	UG/KG	GAMMA-BHC (LINDANE)	39343
10U	UG/KG	DELTA-BHC	34262
10U	UG/KG	ENDOSULFAN I (ALPHA)	34364
10U	UG/KG	DIELDRIN	39383
10U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
10U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
10U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
10U	UG/KG	ENDRIN	39393
10U	UG/KG	ENDOSULFAN II (BETA)	34359
10U	UG/KG	ENDOSULFAN SULFATE	34354
10U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
10U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
10U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
10U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
10U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
10U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
10U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
10U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
10U	UG/KG	TOXAPHENE	39403
10U	UG/KG	ENDRIN ALDEHYDE	34369
2.0U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
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1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

0095

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2823 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1340
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1246 INORG SAMPLE NO.: MD 8956
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
10U	UG/KG	ALDRIN	39333
10U	UG/KG	HEPTACHLOR	39413
10U	UG/KG	HEPTACHLOR EPOXIDE	39423
10U	UG/KG	ALPHA-BHC	39076
10U	UG/KG	BETA-BHC	34257
10U	UG/KG	GAMMA-BHC (LINDANE)	39343
10U	UG/KG	DELTA-BHC	34262
10U	UG/KG	ENDOSULFAN I (ALPHA)	34364
10U	UG/KG	DIELDRIN	39383
10U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
10U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
10U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
10U	UG/KG	ENDRIN	39393
10U	UG/KG	ENDOSULFAN II (BETA)	34359
10U	UG/KG	ENDOSULFAN SULFATE	34354
10U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
10U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
10U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
10U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
10U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
10U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
10U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
10U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
10U	UG/KG	TOXAPHENE	39403
10U	UG/KG	ENDRIN ALDEHYDE	34369
2.0U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2822 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-5W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1245 INORG SAMPLE NO.: MD 8955
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: OLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
0.10U	UG/L	ALDRIN	39330
0.10U	UG/L	HEPTACHLOR	39410
0.10U	UG/L	HEPTACHLOR EPOXIDE	39420
0.10U	UG/L	ALPHA-BHC	39337
0.10U	UG/L	BETA-BHC	39338
0.10U	UG/L	GAMMA-BHC (LINDANE)	39340
0.10U	UG/L	DELTA-BHC	34259
0.10U	UG/L	ENDOSULFAN I (ALPHA)	34361
0.10U	UG/L	DIELDRIN	39380
0.10U	UG/L	4,4'-DDT (P,P'-DDT)	39300
0.10U	UG/L	4,4'-DDE (P,P'-DDE)	39320
0.10U	UG/L	4,4'-DDD (P,P'-DDD)	39310
0.10U	UG/L	ENDRIN	39390
0.10U	UG/L	ENDOSULFAN II (BETA)	34356
0.10U	UG/L	ENDOSULFAN SULFATE	34351
0.10U	UG/L	CHLORDANE (TECH. MIXTURE) /1	39350
0.10U	UG/L	PCB-1242 (AROCLOR 1242)	39496
0.10U	UG/L	PCB-1254 (AROCLOR 1254)	39504
0.10U	UG/L	PCB-1221 (AROCLOR 1221)	39488
0.10U	UG/L	PCB-1232 (AROCLOR 1232)	39492
0.10U	UG/L	PCB-1248 (AROCLOR 1248)	39500
0.15U	UG/L	PCB-1260 (AROCLOR 1260)	39508
0.10U	UG/L	PCB-1016 (AROCLOR 1016)	34671
0.40U	UG/L	TOXAPHENE	39400
0.10U	UG/L	ENDRIN ALDEHYDE	34366
0.10U	UG/L	TCDD(DIOXIN)	34675
NA	UG/L	CHLORDENE /2	77884
NA	UG/L	ALPHA-CHLORDENE /2	
NA	UG/L	GAMMA-CHLORDENE /2	
NA	UG/L	1-HYDROXYCHLORDENE	
NA	UG/L	GAMMA-CHLORDANE /2	39810
NA	UG/L	TRANS-NONACHLOR /2	39071
NA	UG/L	ALPHA-CHLORDANE /2	39348
NA	UG/L	CIS-NONACHLOR /2	39068
NA	UG/L	METHOXYCHLOR	39480

****

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
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2821 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: DD-CS-5S
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1244 INORG SAMPLE NO.: MD 8954
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND		STORET
4.0U	UG/KG	ALDRIN		39333
4.0U	UG/KG	HEPTACHLOR		39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE		39423
4.0U	UG/KG	ALPHA-BHC		39076
4.0U	UG/KG	BETA-BHC		34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)		39343
4.0U	UG/KG	DELTA-BHC		34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)		34364
4.0U	UG/KG	DIELDRIN		39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)		39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)		39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)		39311
4.0U	UG/KG	ENDRIN		39393
4.0U	UG/KG	ENDOSULFAN II (BETA)		34359
4.0U	UG/KG	ENDOSULFAN SULFATE		34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE)	/1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)		39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)		39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)		39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)		39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)		39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)		39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)		39514
4.0U	UG/KG	TOXAPHENE		39403
4.0U	UG/KG	ENDRIN ALDEHYDE		34369
0.08U	UG/KG	TCDD(DIOXIN)		34678
NA	UG/KG	CHLORDENE	/2	81765
NA	UG/KG	ALPHA-CHLORDENE	/2	
NA	UG/KG	GAMMA-CHLORDENE	/2	
NA	UG/KG	1-HYDROXYCHLORDENE		
NA	UG/KG	GAMMA-CHLORDANE	/2	39811
NA	UG/KG	TRANS-NONACHLOR	/2	39073
NA	UG/KG	ALPHA-CHLORDANE	/2	
NA	UG/KG	CIS-NONACHLOR	/2	39070
NA	UG/KG	METHOXYCHLOR		39481
	%	MOISTURE		70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2820 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1305
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1243 INORG SAMPLE NO.: MD 8953
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.
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2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2819 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1250
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: CHH
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1242 INORG SAMPLE NO.: MD 8952
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
ALL DATA SUSPECT BASED ON QC DATA.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
4.0U	UG/KG	ALDRIN	39333
4.0U	UG/KG	HEPTACHLOR	39413
4.0U	UG/KG	HEPTACHLOR EPOXIDE	39423
4.0U	UG/KG	ALPHA-BHC	39076
4.0U	UG/KG	BETA-BHC	34257
4.0U	UG/KG	GAMMA-BHC (LINDANE)	39343
4.0U	UG/KG	DELTA-BHC	34262
4.0U	UG/KG	ENDOSULFAN I (ALPHA)	34364
4.0U	UG/KG	DIELDRIN	39383
4.0U	UG/KG	4,4'-DDT (P,P'-DDT)	39301
4.0U	UG/KG	4,4'-DDE (P,P'-DDE)	39321
4.0U	UG/KG	4,4'-DDD (P,P'-DDD)	39311
4.0U	UG/KG	ENDRIN	39393
4.0U	UG/KG	ENDOSULFAN II (BETA)	34359
4.0U	UG/KG	ENDOSULFAN SULFATE	34354
4.0U	UG/KG	CHLORDANE (TECH. MIXTURE) /1	39351
4.0U	UG/KG	PCB-1242 (AROCLOR 1242)	39499
4.0U	UG/KG	PCB-1254 (AROCLOR 1254)	39507
4.0U	UG/KG	PCB-1221 (AROCLOR 1221)	39491
4.0U	UG/KG	PCB-1232 (AROCLOR 1232)	39495
4.0U	UG/KG	PCB-1248 (AROCLOR 1248)	39503
4.0U	UG/KG	PCB-1260 (AROCLOR 1260)	39511
4.0U	UG/KG	PCB-1016 (AROCLOR 1016)	39514
4.0U	UG/KG	TOXAPHENE	39403
4.0U	UG/KG	ENDRIN ALDEHYDE	34369
0.08U	UG/KG	TCDD(DIOXIN)	34678
NA	UG/KG	CHLORDENE /2	81765
NA	UG/KG	ALPHA-CHLORDENE /2	
NA	UG/KG	GAMMA-CHLORDENE /2	
NA	UG/KG	1-HYDROXYCHLORDENE	
NA	UG/KG	GAMMA-CHLORDANE /2	39811
NA	UG/KG	TRANS-NONACHLOR /2	39073
NA	UG/KG	ALPHA-CHLORDANE /2	
NA	UG/KG	CIS-NONACHLOR /2	39070
NA	UG/KG	METHOXYCHLOR	39481
	%	MOISTURE	70320

****

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
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2818 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1245
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1241 INORG SAMPLE NO.: MD 8951
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR ALL COMPDS EXCEPT PHENOLS IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
480	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
350J	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
590	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
270J	UG/KG	BENZO(A)ANTHRACENE	34529
400	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
960	UG/KG	BENZO(B)FLUORANTHENE	34233
960	UG/KG	BENZO(K)FLUORANTHENE	34245
330J	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2839 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 0
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1343 INORG SAMPLE NO.: MD 9042
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
400U	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2838 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-SS-MW7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/17/82 945
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1356 INORG SAMPLE NO.: MD 9047
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
960	UG/L	PHENOL	34694
33	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2837 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW5
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1545
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1347 INORG SAMPLE NO.: MD 9046
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2836 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SARD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1515
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1346 INORG SAMPLE NO.: MD 9045
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR PHENOLS IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
250	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2835 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1345 INORG SAMPLE NO.: MD 9044
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR PHENOLS IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2834 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1100
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1344 INORG SAMPLE NO.: MD 9043
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2833 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1000
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1342 INORG SAMPLE NO.: MD 9041
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR PHENOLS IS SUSPECT BASED ON QC DATA

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2832 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-1N-MW6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/15/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1341 INORG SAMPLE NO.: MD 9040
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2831 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-WT-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/18/82 845
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1339 INORG SAMPLE NO.: MD 9039
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2830 SAMPLE TYPE: WATSPK

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-2 LABORATORY SPIKE
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 815
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1338 INORG SAMPLE NO.: MD 9038
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
96	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
40	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
68	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2829 SAMPLE TYPE: BLKWA

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-PW-1 LABORATORY BLANK
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 800
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1337 INORG SAMPLE NO.: MD 9037
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2828 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1500
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1340 INORG SAMPLE NO.: MD 8961
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
200000U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
400000U	UG/KG	BENZIDINE	39121
100000U	UG/KG	1,3-DICHLOROBENZENE	34569
100000U	UG/KG	1,4-DICHLOROBENZENE	34574
100000U	UG/KG	1,2-DICHLOROBENZENE	34539
100000U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
100000U	UG/KG	HEXACHLOROETHANE	34399
200000U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
200000U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
100000U	UG/KG	NITROBENZENE	34450
100000U	UG/KG	HEXACHLOROBUTADIENE	39705
100000U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
100000U	UG/KG	NAPHTHALENE	34445
200000U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
100000U	UG/KG	ISOPHORONE	34411
100000U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
100000U	UG/KG	2-CHLORONAPHTHALENE	34584
100000U	UG/KG	ACENAPHTHYLENE	34203
100000U	UG/KG	ACENAPHTHENE	34208
100000U	UG/KG	DIMETHYL PHTHALATE	34344
200000U	UG/KG	2,4-DINITROTOLUENE	34614
200000U	UG/KG	2,6-DINITROTOLUENE	34629
100000U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
100000U	UG/KG	FLUORENE	34384
100000U	UG/KG	DIETHYL PHTHALATE	34339
100000U	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34436
100000U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
100000U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
100000U	UG/KG	PHENANTHRENE	34464
100000U	UG/KG	ANTHRACENE	34223
100000U	UG/KG	DI-N-BUTYLPHTHALATE	39112
100000U	UG/KG	FLUORANTHENE	34379
100000U	UG/KG	PYRENE	34472
100000U	UG/KG	BENZYL BUTYL PHTHALATE	34295
10000J	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
100000U	UG/KG	BENZO(A)ANTHRACENE	34529
100000U	UG/KG	CHRYSENE	34323
200000U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
100000U	UG/KG	DI-N-OCTYLPHTHALATE	34599
200000U	UG/KG	BENZO(B)FLUORANTHENE	34233
200000U	UG/KG	BENZO(K)FLUORANTHENE	34245
200000U	UG/KG	BENZO-A-PYRENE	34250
200000U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
200000U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
200000U	UG/KG	BENZO(GHI)PERYLENE	34524
100000U	UG/KG	2-CHLOROPHENOL	34589
200000U	UG/KG	2-NITROPHENOL	34594
100000U	UG/KG	PHENOL	34695
100000U	UG/KG	2,4-DIMETHYLPHENOL	34609
100000U	UG/KG	2,4-DICHLOROPHENOL	34604
100000U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
200000U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
500000U	UG/KG	2,4-DINITROPHENOL	34619
200000U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
200000U	UG/KG	PENTACHLOROPHENOL	39061
1000000U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2827 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAND SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1281 INORG SAMPLE NO.: MD 8960
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2826 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8S
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1280 INORG SAMPLE NO.: MD 8959
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
400U	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2825 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1400
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1279 INORG SAMPLE NO.: MD 8958
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR ALL COMPDS EXCEPT PHENOLS IS SUSPECT BASED ON QC DATA

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLORO(ISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
400U	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

22 0116

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2824 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3A
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1345
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1278 INORG SAMPLE NO.: MD 8957
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
2300	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
440	UG/KG	DI-N-BUTYLPHTHALATE	39112
3200	UG/KG	FLUORANTHENE	34379
2600	UG/KG	PYRENE	34472
440	UG/KG	BENZYL BUTYL PHTHALATE	34295
3600	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
1700	UG/KG	BENZO(A)ANTHRACENE	34529
2000	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
2500	UG/KG	BENZO(B)FLUORANTHENE	34233
2500	UG/KG	BENZO(K)FLUORANTHENE	34245
1200	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2823 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1340
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1246 INORG SAMPLE NO.: MD 8956
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
84000	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2822 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAND SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-5W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1245 INORG SAMPLE NO.: MD 8955
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS

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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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/L	N-NITROSODIMETHYLAMINE	34438
10U	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34346
10U	UG/L	BENZIDINE	39120
10U	UG/L	1,3-DICHLOROBENZENE	34566
10U	UG/L	1,4-DICHLOROBENZENE	34571
10U	UG/L	1,2-DICHLOROBENZENE	34536
10U	UG/L	BIS(2-CHLOROETHYL) ETHER	34273
10U	UG/L	HEXACHLOROETHANE	34396
10U	UG/L	BIS(2-CHLOROISOPROPYL) ETHER	34283
10U	UG/L	N-NITROSODI-N-PROPYLAMINE	34428
10U	UG/L	NITROBENZENE	34447
10U	UG/L	HEXACHLOROBUTADIENE	39702
10U	UG/L	1,2,4-TRICHLOROBENZENE	34551
10U	UG/L	NAPHTHALENE	34696
10U	UG/L	BIS(2-CHLOROETHOXY) METHANE	34278
10U	UG/L	ISOPHORONE	34408
10U	UG/L	HEXACHLOROCYCLOPENTADIENE (HCCP)	34386
10U	UG/L	2-CHLORONAPHTHALENE	34581
10U	UG/L	ACENAPHTHYLENE	34200
10U	UG/L	ACENAPHTHENE	34205
10U	UG/L	DIMETHYL PHTHALATE	34341
10U	UG/L	2,4-DINITROTOLUENE	34611
10U	UG/L	2,6-DINITROTOLUENE	34626
10U	UG/L	4-CHLOROPHENYL PHENYL ETHER	34641
10U	UG/L	FLUORENE	34381
10U	UG/L	DIETHYL PHTHALATE	34336
10U	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34433
10U	UG/L	HEXACHLOROBENZENE (HCB)	39700
10U	UG/L	4-BROMOPHENYL PHENYL ETHER	34636
10U	UG/L	PHENANTHRENE	34461
10U	UG/L	ANTHRACENE	34220
10U	UG/L	DI-N-BUTYLPHTHALATE	39110
10U	UG/L	FLUORANTHENE	34376
25U	UG/L	PYRENE	34469
10U	UG/L	BENZYL BUTYL PHTHALATE	34292
10U	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE	39100
10U	UG/L	BENZO(A)ANTHRACENE	34526
10U	UG/L	CHRYSENE	34320
10U	UG/L	3,3'-DICHLOROBENZIDINE	34631
10U	UG/L	DI-N-OCTYLPHTHALATE	34596
10U	UG/L	BENZO(B)FLUORANTHENE	34230
10U	UG/L	BENZO(K)FLUORANTHENE	34242
10U	UG/L	BENZO-A-PYRENE	34247
25U	UG/L	INDENO (1,2,3-CD) PYRENE	34403
25U	UG/L	DIBENZO(A,H)ANTHRACENE	34556
25U	UG/L	BENZO(GHI)PERYLENE	34521
25U	UG/L	2-CHLOROPHENOL	34586
25U	UG/L	2-NITROPHENOL	34591
25U	UG/L	PHENOL	34694
25U	UG/L	2,4-DIMETHYLPHENOL	34606
25U	UG/L	2,4-DICHLOROPHENOL	34601
25U	UG/L	2,4,6-TRICHLOROPHENOL	34621
25U	UG/L	4-CHLORO-3-METHYLPHENOL	34452
250U	UG/L	2,4-DINITROPHENOL	34616
250U	UG/L	2-METHYL-4,6-DINITROPHENOL	34657
25U	UG/L	PENTACHLOROPHENOL	39032
25U	UG/L	4-NITROPHENOL	34646

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2821 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: DD-C8-58
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1244 INORG SAMPLE NO.: MD 8954
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: OLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR ALL COMPDS EXCEPT PHENOLS IS SUSPECT BASED ON QC DATA

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400J	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
600	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82

EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2820 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1305
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1243 INORG SAMPLE NO.: MD 8953
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR ALL COMPDS EXCEPT PHENOLS IS SUSPECT BASED ON QC DATA

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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*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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
800U	UG/KG	N-NITROSODI-N-PROPYLAMINE	34431
400U	UG/KG	NITROBENZENE	34450
400U	UG/KG	HEXACHLOROBUTADIENE	39705
400U	UG/KG	1,2,4-TRICHLOROBENZENE	34554
400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
400U	UG/KG	4-CHLOROPHENYL PHENYL ETHER	34644
400U	UG/KG	FLUORENE	34384
400U	UG/KG	DIETHYL PHTHALATE	34339
400U	UG/KG	N-NITROSODIPHENLYAMINE/DIPHENYLAMINE	34436
400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400U	UG/KG	FLUORANTHENE	34379
400U	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
400U	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400U	UG/KG	BENZO(A)ANTHRACENE	34529
400U	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800U	UG/KG	BENZO(B)FLUORANTHENE	34233
800U	UG/KG	BENZO(K)FLUORANTHENE	34245
800U	UG/KG	BENZO-A-PYRENE	34250
800U	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800U	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800U	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
400U	UG/KG	PHENOL	34695
400U	UG/KG	2,4-DIMETHYLPHENOL	34609
400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/15/82 EXTRACTABLE ORGANIC ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2819 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1250
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST: DGR
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1242 INORG SAMPLE NO.: MD 8952
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
>QUANT. FOR ALL COMPDS EXCEPT PHENOLS IS SUSPECT BASED ON QC DATA

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
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*L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND	STORET
NA	UG/KG	N-NITROSODIMETHYLAMINE	34441
800U	UG/KG	1,2-DIPHENYLHYDRAZINE/AZOBENZENE	34349
1600U	UG/KG	BENZIDINE	39121
400U	UG/KG	1,3-DICHLOROBENZENE	34569
400U	UG/KG	1,4-DICHLOROBENZENE	34574
400U	UG/KG	1,2-DICHLOROBENZENE	34539
400U	UG/KG	BIS(2-CHLOROETHYL) ETHER	34276
400U	UG/KG	HEXACHLOROETHANE	34399
800U	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER	34286
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400U	UG/KG	NAPHTHALENE	34445
800U	UG/KG	BIS(2-CHLOROETHOXY) METHANE	34281
400U	UG/KG	ISOPHORONE	34411
400U	UG/KG	HEXACHLOROCYCLOPENTADIENE (HCCP)	34389
400U	UG/KG	2-CHLORONAPHTHALENE	34584
400U	UG/KG	ACENAPHTHYLENE	34203
400U	UG/KG	ACENAPHTHENE	34208
400U	UG/KG	DIMETHYL PHTHALATE	34344
800U	UG/KG	2,4-DINITROTOLUENE	34614
800U	UG/KG	2,6-DINITROTOLUENE	34629
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400U	UG/KG	HEXACHLOROBENZENE (HCB)	39701
400U	UG/KG	4-BROMOPHENYL PHENYL ETHER	34639
400U	UG/KG	PHENANTHRENE	34464
400U	UG/KG	ANTHRACENE	34223
400U	UG/KG	DI-N-BUTYLPHTHALATE	39112
400J	UG/KG	FLUORANTHENE	34379
400J	UG/KG	PYRENE	34472
400U	UG/KG	BENZYL BUTYL PHTHALATE	34295
440	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE	39102
400J	UG/KG	BENZO(A)ANTHRACENE	34529
400J	UG/KG	CHRYSENE	34323
800U	UG/KG	3,3'-DICHLOROBENZIDINE	34634
400U	UG/KG	DI-N-OCTYLPHTHALATE	34599
800J	UG/KG	BENZO(B)FLUORANTHENE	34233
800J	UG/KG	BENZO(K)FLUORANTHENE	34245
800J	UG/KG	BENZO-A-PYRENE	34250
800J	UG/KG	INDENO (1,2,3-CD) PYRENE	34406
800J	UG/KG	DIBENZO(A,H)ANTHRACENE	34559
800J	UG/KG	BENZO(GHI)PERYLENE	34524
400U	UG/KG	2-CHLOROPHENOL	34589
800U	UG/KG	2-NITROPHENOL	34594
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400U	UG/KG	2,4-DICHLOROPHENOL	34604
400U	UG/KG	2,4,6-TRICHLOROPHENOL	34624
400U	UG/KG	4-CHLORO-3-METHYLPHENOL	34455
2000U	UG/KG	2,4-DINITROPHENOL	34619
800U	UG/KG	2-METHYL-4,6-DINITROPHENOL	34660
800U	UG/KG	PENTACHLOROPHENOL	39061
400U	UG/KG	4-NITROPHENOL	34649
	%	MOISTURE	70320

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2818 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1245
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1241 INORG SAMPLE NO.: MD 8951
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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 DETECTION LIMIT.

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/KG COMPOUND NAME
E 550JN HYDROXYMETHYLPENTANONE
E NO QUANT 1 UNIDENTIFIED COMPOUND

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2819 SAMPLE TYPE: SOIL

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/KG COMPOUND NAME
E 1700JN 2 UNIDENTIFIED COMPOUNDS
V 3300JN TRICHLOROTRIFLUOROETANE
V 2500JN TRIMETHYLPENTANE

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1250
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1242 INORG SAMPLE NO.: MO 8952
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
*J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2820 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1305
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1243 INORG SAMPLE NO.: MD 8953
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

*****ANALYTICAL RESULTS*****

AN	RESULTS IN: UG/KG	COMPOUND NAME
V	3.7JN	TRICHLOROTRIFLUOROETHANE
V	2.6JN	HEXANE
V	3400	FLUOROTRICHLOROMETHANE
E	680J	METHYLDIHYDROPYRROLONE
E	25000JN	5 UNIDENTIFIED COMPOUNDS

****

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2821 SAMPLE TYPE: SOIL

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/KG		COMPOUND NAME
E	1800JN	HEXANE
E	31000JN	8 UNIDENTIFIED COMPOUNDS
E	N	PETROLEUM PRODUCT

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: DD-CS-56
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1244 INORG SAMPLE NO.: MD 8954
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

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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
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THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
V NO QUANT ACETONE

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2822 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-5W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1320
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1245 INORG SAMPLE NO.: MD 8955
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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 DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/KG COMPOUND NAME
V 3,6 FLUOROTRICHLOROMETHANE

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2823 SAMPLE TYPE: SOIL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1340
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1246 INORG SAMPLE NO.: MD 8956
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

FOOTNOTES
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THE MINIMUM DETECTION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2824 SAMPLE TYPE: SOIL

*****ANALYTICAL RESULTS*****

AN	RESULTS IN: UG/KG	COMPOUND NAME
E	400JN	HYDROXYMETHYLPENTANONE
E	1300JN	TETRADECANOIC ACID
E	600JN	PENTADECANOIC ACID
E	4100JN	HEXADECANOIC ACID
E	800JN	OCTADECANOIC ACID
E	11000JN	6 UNIDENTIFIED COMPOUNDS

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-3A
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1345
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1278 INORG SAMPLE NO.: MD 8957
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: B2C2825 SAMPLE TYPE: SOIL

*****ANALYTICAL RESULTS*****

AN	RESULTS IN: UG/KG	COMPOUND NAME
E	0.32JN	HYDROXYMETHYLPENTANONE
E	1.9JN	CYCLOHEXANE
V	5.3	FLUOROTRICHLOROMETHANE
V	5.1JN	TRICHLOROTRIFLUOROETHANE

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD.
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1400
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1279 INORG SAMPLE NO.: MD 8958
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN. LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

FOOTNOTES
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THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
E NO QUANT PROMETON

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2827 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-8W
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1430
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1281 INORG SAMPLE NO.: MD 8960
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/KG COMPOUND NAME
V 4.4 FLUOROTRICHLOROMETHANE

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2828 SAMPLE TYPE: SOIL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CS-4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/16/82 1500
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1340 INORG SAMPLE NO.: MD 8961
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
V NO QUANT ACETONE

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2831 SAMPLE TYPE: AMBWA

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE IRONSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-WI-1
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 08/18/82 845
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1339 INORG SAMPLE NO.: MD 9039
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: B2C2832 SAMPLE TYPE: MONWL

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
V NO QUANT ACETONE
V NO QUANT 1 UNIDENTIFIED COMPOUND
V NO QUANT METHYLCYCLOHEXANE

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE INDUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-1N-MW6
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/15/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1341 INORG SAMPLE NO.: MD 9040
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
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****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
V NO QUANT METHYLCYCLOHEXANE

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2834 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW2
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1100
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1344 INORG SAMPLE NO.: MD 9043
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
E NO QUANT 9 UNIDENTIFIED COMPOUNDS

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2835 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW3
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1445
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1345 INORG SAMPLE NO.: MD 9044
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2836 SAMPLE TYPE: MONWL

PROJECT NO.: 82-131B PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW4
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1515
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1346 INORG SAMPLE NO.: MD 9045
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

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*****ANALYTICAL RESULTS*****

AN	RESULTS IN: UG/L	COMPOUND NAME
V	NO QUANT	DICHLOROFLUOROMETHANE
V	NO QUANT	ACETONE
V	NO QUANT	CYCLOHEXANE
V	NO QUANT	METHYLCYCLOHEXANE
V	NO QUANT	1 UNIDENTIFIED COMPOUND

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
E NO QUANT 6 UNIDENTIFIED COMPOUNDS

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: 82C2837 SAMPLE TYPE: MONWL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-MW5
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 1545
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1347 INORG SAMPLE NO.: MD 9046
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

****

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
WATER

SAMPLE NO.: B2C2838 SAMPLE TYPE: MONAL

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-SS-MW7
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/17/82 945
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1356 INORG SAMPLE NO.: MD 9047
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

*****ANALYTICAL RESULTS*****

AN RESULTS IN: UG/L COMPOUND NAME
V NO QUANT DIMETHYLHEPTADIENYNE
E NO QUANT TRIMETHYLPHENOL
E NO QUANT METHYLETHYLPHENOL
E NO QUANT PHOSPHORIC ACID, TRIBUTYL ESTER
E NO QUANT 9 UNIDENTIFIED COMPOUNDS
V NO QUANT ACETONE
V NO QUANT METHYLCYCLOHEXANE
V NO QUANT HEXANONE
V NO QUANT PROPYLHEPTANOL
V NO QUANT METHYLHEPTANE
V NO QUANT 2 UNIDENTIFIED COMPOUNDS
V 10J TRICHLOROFLUOROMETHANE

****

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD,REG IV
ATHENS GEORGIA

12/16/82

MISCELLANEOUS ANALYSIS
DATA REPORTING SHEET
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 82C2839 SAMPLE TYPE: SOIL

*****ANALYTICAL RESULTS*****

AN	RESULTS IN: UG/KG		COMPOUND NAME
V	12000JN		TRICICLODECANE
V	6000JN		TRIMETHYLCYCLOHEXANE
V	350000JN	7	UNIDENTIFIED COMPOUNDS
E	N		PETROLEUM PRODUCT

PROJECT NO.: 82-1318 PROGRAM ELEMENT: NSF
SOURCE: SAAD SITE TROUSDALE RD
CITY: NASHVILLE STATE: TN

STATION I.D.: SS-CF-SP
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 09/16/82 0
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00 0

COLLECTED BY: C.H. WILSON RECEIVED FROM:
SAMPLE REC'D: DATE,/TIME 00/00/00 0 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 1220 ORG SAMPLE NO: D 1343 INORG SAMPLE NO.: MD 9042
CONTRACT LABORATORY(ORGANIC): MEAD COMPUCHEM
CONTRACT LABORATORY(INORGANIC): ROCKY MTN AN LABS

REMARK: ORG SAMPLES SHIPPED BY FED EXP 406215176
REMARK: INORG SAMPLES SHIPPED BY FED EXP 406215180

SAMPLE LOG VERIFIED BY: DLC DATA VERIFIED BY: CHH

REMARKS
V=PURGEABLE ORGANIC,E=EXTACTABLE ORGANIC, P=PESTICIDE ANALYSIS

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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 DETECTION LIMIT.