DATE 6- 21/

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

EPA-SAD.REGN.IV
ATHENS,GA

PROJECT #: 82-131 PROG ELEMENT #: NSF

SAMPLE RECEIVED(DATE & TIME): 06/17/82 1515

SOURCE: SAAD OIL COMPANY

SAMPLE TYPE: SOIL

SAMPLE START(DATE & TIME):05/19/82 1145

CITY: NASHVILLE STATE: TN

SAMPLE STOP(DATE & TIME): 00/00/00 0

STATION: D5001 STANDARD SOIL SAMPLE

SAD NO.: 82C1638

CHEMIST: E.W. Loy, Jr. COMPLETED 7-7-82

COMPOUND	STORET#		UNITS	
N-NITROSODIMETHYLAMINE	34441	NA	UG/KG	*
1,2-DIPHENYLHYDRAZINE /8	34349	NA	UG/KG	*
BENZIDINE	39121	NA	UG/KG	*
1,3-DICHLOROBENZENE	34569	110,000U	UG/KG	*
1,4-DICHLOROBENZENE	34574	110,000U	UG/KG	*
1,2-DICHLOROBENZENE	34539	110,000U	UG/KG	*
BIS(2-CHLOROETHYL) ETHER	34276	110,000U	UG/KG	*
HEXACHLOROETHANE	34399	110,000U	UG/KG	*
BIS(2-CHLOROISOPROPYL) ETHER	34286	110,000U	UG/KG	*
N-NITROSODI-N-PROPYLAMINE	34431	110,000U	UG/KG	*
NITROBENZENE	34450	110,000U	UG/KG	*
HEXACHLOROBUTADIENE	39705	110,000U	UG/KG	*
1,2,4-TRICHLOROBENZENE	34554	110,000U	UG/KG	*
NAPHTHALENE	34445	110,000U	UG/KG	*
BIS(2-CHLOROETHOXY) METHANE	34281	110,000U	UG/KG	*
ISOPHORONE	34411	110,000U	UG/KG	*
HEXACHLOROCYCLOPENTADIENE (HCCP)	34389	110,000U	UG/KG	*
2-CHLORONAPHTHALENE	34584	110,000U	UG/KG	*
ACENAPHTHYLENE	34203	110,000U	UG/KG	*
ACENAPHTHENE	34208	110,000U	UG/KG	*
DIMETHYL PHTHALATE	34344	110,000U	UG/KG	*
2,4-DINITROTOLUENE	34614	110,000U	UG/KG	*
2,6-DINITROTOLUENE	34629	110,000U	UG/KG	*
4-CHLOROPHENYL PHENYL ETHER	34644	110,000U	UG/KG	*
FLUORENE	34384	110,000U	UG/KG	*
DIETHYL PHTHALATE	34339	110,000U	UG/KG	*
N-NITROSODIPHENYLAMINE /9	34436	110,000U	UG/KG	*
HEXACHLOROBENZENE (HCB)	39701	110,000U	UG/KG	*
4-BROMOPHENYL PHENYL ETHER	34639	110,000U	UG/KG	*
PHENANTHRENE	34464	110,000U	UG/KG	*
ANTHRACENE	34223	110,000U	UG/KG	*
DI-N-BUTYLPHTHALATE	39112	110,000U	UG/KG	*
FLUORANTHENE	34379	110,000U	UG/KG	*
PYRENE	34472	110,000U	UG/KG	*
BENZYL-BUTYL PHTHALATE	34295	110,000U	UG/KG	*
BIS(2-ETHYLHEXYL) PHTHALATE	39102	110,000U	UG/KG	*

COMPOUND	STORET#		UNITS
BENZO(A)ANTHRACENE	34529	110,000U	UG/KG
CHRYSENE	34323	110,000U	UG/KG
3,3'-DICHLOROBENZIDINE	34634	110,000U	UG/KG
DI-N-OCTYLPHTHALATE	34599	110,000U	UG/KG
BENZO(B)FLUORANTHENE /10	34233	110,000U	UG/KG
BENZO(K)FLUORANTHENE /10	34245	110,000U	UG/KG
BENZO-A-PYRENE	34250	110,000U	UG/KG
INDENO (1,2,3-CD) PYRENE	34406	110,000U	UG/KG
DIBENZO(A,H)ANTHRACENE	34559	110,000U	UG/KG
BENZO(GHI)PERYLENE	34524	110,000U	UG/KG
2-CHLOROPHENOL	34589	110,000U	UG/KG
2-NITROPHENOL	34594	110,000U	UG/KG
PHENOL	34695	110,000U	UG/KG
2,4-DIMETHYLPHENOL	34609	110,000U	UG/KG
2,4-DICHLOROPHENOL	34604	110,000U	UG/KG
2,4,6-TRICHLOROPHENOL	34624	110,000U	UG/KG
4-CHLORO-3-METHYLPHENOL	34455	110,000U	UG/KG
2,4-DINITROPHENOL	34619	340,000U	UG/KG
2-METHYL-4,6-DINITROPHENOL	34660	340,000U	UG/KG
PENTACHLOROPHENOL	39061	340,000U	UG/KG
4-NITROPHENOL	34649	340,000U	UG/KG
% MOISTURE	70320	230,000U	
		12	UG/KG
			UG/KG
the chromatogram indicates the presence			UG/KG
of a petroleum type product.			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG
			UG/KG

NOTES:
1) J-ESTIMATED VALUE
2) K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN.
3) L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN.
4) U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.
5) NA-COMPOUND NOT ANALYZED FOR.
6) N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
7) A-AVERAGE VALUE
8) AND/OR AZOBENZENE
9) AND/OR DIPHENYLAMINE
10) BENZO(B)FLUORANTHENE AND/OR BENZO(K)FLUORANTHENE

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36549

DATE: 06/21/82 2 2 0088

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

EPA-SAD, RGN. IV
ATHENS, GA

PROJECT #: 82-131 PROG ELEMENT #: NSF

SAMPLE RECEIVED (DATE & TIME): 06/17/82 1515

SOURCE: SAAD OIL COMPANY

SAMPLE TYPE: SOIL

SAMPLE START (DATE & TIME): 05/19/82 1130

CITY: NASHVILLE STATE: TN

SAMPLE STOP (DATE & TIME): 00/00/00 0

STATION: D5000 STAINED SOIL SAMPLE

SAD NO.: 82C1635

CHEMIST: E.W. Loy, Jr. COMPLETED 7-7-82

COMPOUND	STORET#		UNITS		COMPOUND	STORET#		UNITS
N-NITROSODIMETHYLAMINE	34441	NA	UG/KG	*	BENZO(A)ANTHRACENE	34529	110,000U	UG/KG
1,2-DIPHENYLHYDRAZINE /8	34349	NA	UG/KG	*	CHRYSENE	34323	110,000U	UG/KG
BENZIDINE	39121	NA	UG/KG	*	3,3'-DICHLOROBENZIDINE	34634	110,000U	UG/KG
1,3-DICHLOROBENZENE	34569	110,000U	UG/KG	*	DI-N-OCTYLPHTHALATE	34599	110,000U	UG/KG
1,4-DICHLOROBENZENE	34574	110,000U	UG/KG	*	BENZO(B)FLUORANTHENE /10	34233	110,000U	UG/KG
1,2-DICHLOROBENZENE	34539	110,000U	UG/KG	*	BENZO(K)FLUORANTHENE /10	34245	110,000U	UG/KG
BIS(2-CHLOROETHYL) ETHER	34276	110,000U	UG/KG	*	BENZO-A-PYRENE	34250	110,000U	UG/KG
HEXACHLOROETHANE	34399	110,000U	UG/KG	*	INDENO (1,2,3-CD) PYRENE	34406	110,000U	UG/KG
BIS(2-CHLOROISOPROPYL) ETHER	34286	110,000U	UG/KG	*	DIBENZO(A,H)ANTHRACENE	34559	110,000U	UG/KG
N-NITROSODI-N-PROPYLAMINE	34431	110,000U	UG/KG	*	BENZO(GHI)PERYLENE	34524	110,000U	UG/KG
NITROBENZENE	34450	110,000U	UG/KG	*	2-CHLOROPHENOL	34589	110,000U	UG/KG
HEXACHLOROBUTADIENE	39705	110,000U	UG/KG	*	2-NITROPHENOL	34594	110,000U	UG/KG
1,2,4-TRICHLOROBENZENE	34554	110,000U	UG/KG	*	PHENOL	34695	110,000U	UG/KG
NAPHTHALENE	34445	110,000U	UG/KG	*	2,4-DIMETHYLPHENOL	34609	110,000U	UG/KG
BIS(2-CHLOROETHOXY) METHANE	34281	110,000U	UG/KG	*	2,4-DICHLOROPHENOL	34604	110,000U	UG/KG
ISOPHORONE	34411	110,000U	UG/KG	*	2,4,6-TRICHLOROPHENOL	34624	110,000U	UG/KG
HEXACHLOROCYCLOPENTADIENE (HCCP)	34389	110,000U	UG/KG	*	4-CHLORO-3-METHYLPHENOL	34455	110,000U	UG/KG
2-CHLORONAPHTHALENE	34584	110,000U	UG/KG	*	2,4-DINITROPHENOL	34619	330,000U	UG/KG
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DIMETHYL PHTHALATE	34344	110,000U	UG/KG	*	4-NITROPHENOL	34649	220,000U	UG/KG
2,4-DINITROTOLUENE	34614	110,000U	UG/KG	*	% MOISTURE	70320	14	
2,6-DINITROTOLUENE	34629	110,000U	UG/KG	*				UG/KG
4-CHLOROPHENYL PHENYL ETHER	34644	110,000U	UG/KG	*				UG/KG
FLUORENE	34384	110,000U	UG/KG	*	the chromatogram indicates the presence			UG/KG
DIETHYL PHTHALATE	34339	110,000U	UG/KG	*	of a petroleum type product.			UG/KG
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PHENANTHRENE	34464	110,000U	UG/KG	*				UG/KG
ANTHRACENE	34223	110,000U	UG/KG	*				UG/KG
DI-N-BUTYLPHTHALATE	39112	110,000U	UG/KG	*				UG/KG
FLUORANTHENE	34379	110,000U	UG/KG	*				UG/KG
PYRENE	34472	110,000U	UG/KG	*				UG/KG
BENZYL-BUTYL PHTHALATE	34295	110,000U	UG/KG	*				UG/KG
BIS(2-ETHYLHEXYL) PHTHALATE	39102	110,000U	UG/KG	*				UG/KG

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