0085 365548

DATE: 06/21/82

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

EPA-SAD, RC
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 | |
|---|---|---|---|---|
| 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 | 330,000U | UG/KG |
| 2-METHYL-4,6-DINITROPHENOL | 34660 | 330,000U | UG/KG |
| PENTACHLOROPHENOL | 39061 | 330,000U | UG/KG |
| 4-NITROPHENOL | 34649 | 220,000U | UG/KG |
| % MOISTURE | 70320 | 14 | |
| | | | 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

DATE:06/21/82

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

EPA-SAD,R
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 | * |
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| BENZIDINE | 39121 | NA | UG/KG | * |
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| BIS(2-CHLOROISOPROPYL) ETHER | 34286 | 110,000U | UG/KG | * |
| N-NITROSODI-N-PROPYLAMINE | 34431 | 110,000U | UG/KG | * |
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| 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 |
| the chromatogram indicates the presence | | | UG/KG |
| of a petroleum type product. | | | UG/KG |
| | | | UG/KG |
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