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William S. Crumley, P.E.
Regional Landfill Compliance Manager
Browning-Ferris Industries
8607 Roberts Drive, Suite 100
Atlanta, GA 30350

Dear Mr. Crumley:

Thank you for your data analysis and letter of April 1, 1992, expressing your concern about information presented in the Screening Site Inspection (SSI) report on the Trident North Landfill. The EPA welcomes comments and additional information on sites which are undergoing Superfund pre-remedial assessments. The information you provided will be incorporated into the site file and will be considered when further assessment of the Trident North Landfill is conducted.

As the name implies, an SSI is a screening evaluation, and is conducted to determine if a site is a potential candidate for the National Priorities List (NPL). Further study of the Trident North Landfill, including environmental sampling and analysis, is required to collect all the information needed to make a final determination of the site's eligibility for the NPL. Should further evaluation of the site indicate that the Trident North Landfill is eligible for the NPL, the proposal will be listed in the Federal Register. Following the proposal there will be a 60 day public comment period during which time Browning-Ferris Industries may comment on the proposal and/or provide additional information on the site to EPA.

Thank you again for your letter and data analysis. If you have any questions regarding this matter, please contact me at (404) 347-5065.

Sincerely yours,

Earl L. Bozeman, Jr.
Site Assessment Manager

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BROWNING-FERRIS INDUSTRIES

SOUTHEAST REGION

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EPA - REGION IV
ATLANTA, GA

April 1, 1992

Mr. Earl Bozeman
Site Assessment Section
U.S. EPA
Region IV
345 Courtland St., NE
Atlanta, Georgia 30365

RE: Screening Site Inspection, Phase II
Trident North Landfill
EPA ID#: No. SCD 980558233
Revision 0

Gentlemen:

We just noticed that our word processing system failed to completely print a paragraph on page 6 of our report "BFI Analysis and Discussion, U.S. EPA Screening Site Inspection, Trident North Landfill" dated March 27, 1992. Attached please find a corrected page 6 for replacement in your report.

We apologize for any inconvenience this may have caused.

Sincerely,

William S. Crumley

William S. Crumley
Regional Landfill Compliance Manager

Attachment

cc: Dean Brown
Kevin Kunkel
Art Prestage
Bruce Jernigan

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Figure 2 also shows that groundwater elevations in wells W-1A through W-5A are consistent, showing repeated seasonal fluctuations for each well. This indicates that wells W-1 through W-5 were poorly constructed and allowed surface water to flow into the screened zone, therefore the wells were unable to yield representative groundwater levels and water quality data. Groundwater elevations measured in wells W-1A through W-5A show a consistent elevation relationship between the wells, indicating that surface water was not affecting groundwater elevations in the wells. Groundwater elevations for the old and new wells are listed in Table 2. Groundwater data for the entire site is included in Appendix B.

Extracting the well casing and screen during abandonment of wells W-1 through W-5 showed that those wells were constructed of 2 inch diameter PVC pipe, with hand-sawed screen slots and glued joints, surrounded by a pea gravel annulus. This likely led to extreme sediment intrusion into the wells, which would account for increasing specific conductance over time, as exhibited by wells W-2 and W-3 (see Figure 3).

In addition, the concrete pad around each well's protective steel casing extended only several inches below grade, and was the only surface seal as the pea gravel annulus began under the concrete. This field verification that wells W-1 through W-5 had inadequate

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SOUTHEAST REGION

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MAR 30 1992
ATLANTA, GA

March 27, 1992

Mr. Earl Bozeman
Site Assessment Section
U.S. EPA
Region IV
345 Courtland St., NE
Atlanta, Georgia, 30365

RE: Screening Site Inspection, Phase II
Trident North Landfill
EPA ID # : No. SCD 980558233
Revision 0

Gentlemen:

We have reviewed NUS Corporation's March 4, 1991 Final Report, titled Screening Site Inspection, Phase II, Trident North Landfill, Jedburg, Dorchester/Berkeley Counties, South Carolina, EPA ID # : No. SCD 980558233. The report recommends that Phase I of a Listing Site Inspection be initiated. We believe the data collected shows conclusively that there is no evidence of contaminant release to receptors. Further, because the Trident North Landfill has been closed for six years and no receptors have evidenced impact from contaminants, we believe that future releases are not likely. Existing monitoring systems would detect such a release in the unlikely event one were to occur in the future. Therefore, we request EPA determine that no further CERCLA action is necessary at this site.

Electrochemical analyses of water samples obtained (split) with NUS show that private wells PW-01 and PW-02 draw a sodium bicarbonate water, while the on-site monitor wells MW-01 through MW-04 draw a calcium bicarbonate water. The significant ion difference in these waters clearly demonstrates different sources and genesis between the two groundwater systems and most importantly that the 150 foot thick Cooper formation hydraulically isolates shallow water at the site from deeper local drinking water well sources.

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Groundwater samples from wells MW-01, PW-02, and MW-04 yielded analytical results which are ionically imbalanced. The ion imbalance in these 3 wells was each above 10 percent, indicating either 1) lab error, or 2) elevated metals due to solids interference. The cloudy (turbid) nature and slow recharge of MW-01 suggest solids interference. On-site wells MW-02 and MW-03 had ion imbalances less than 3 percent and showed priority pollutant metals concentrations below detection limits. Therefore, total metals concentrations in PW-02, MW-01 and MW-04 are likely due to solids interference, and are not likely due to metals migration.

All Target Compound List (TCL) volatile organics in on-site monitor wells were below detection limits or estimated at a value less than the detection limit. No basis was given for such estimates. No TCL extractable compounds were detected in any of the on-site monitor wells.

Shallow sediments in the Kelly and Stanley Branches were analyzed by NUS for TCL organics and Target Analyte List (TAL) inorganics. All TCL organics were below detection limits, indicating no organics impact on these receptors. Inorganics analyses showed chromium in the same range as off-site (FAA property) surface and subsurface samples, at less than 25 mg/kg. Vanadium concentrations were only estimated at values less than 35 mg/kg. Again, no basis was given for the estimates.

Surface and shallow subsurface analyses of on-site soils showed only 1 sample with tetrachloroethene greater than 3 times the trip blank concentration. Other values reported by NUS were less than 3 times the trip blank values, or estimated. No TCL extractable compounds were detected by NUS or by BFI. Holding times for extractables were exceeded on 3 NUS samples. TAL inorganic analyses showed higher chromium levels at the FAA radar station than at the Trident North Landfill. Since the FAA facility is almost 1500 feet from the Trident North Landfill and side gradient with respect to surface water, the chromium results and other inorganics that are higher at the FAA facility than at the landfill are inconclusive. Therefore, there is no evidence of metals migration from the landfill in shallow sediments.

We have prepared a short report (attached) with data from BFI's split samples with NUS, and our ion balance computations for the groundwater samples. We believe there have been no releases from the Trident North Landfill and the data analyses support this conclusion. We hope you will review our report and conclude that "no further action" is warranted at the Trident North Landfill.

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If you desire, we would look forward to discussing this matter with you in person at your convenience. In the meantime, please add this correspondence to the administrative record being compiled for this site.

Sincerely,

BROWNING-FERRIS INDUSTRIES OF SOUTH ATLANTIC, INC.

William S. Crumley, P.E.
Regional Landfill Compliance Manager
(404) 640-2300

Attachment

cc: Dean Brown
Kevin Kunkel (Charleston)
Art Prestage
Bruce Jernigan

BFI ANALYSIS AND DISCUSSION
U.S. EPA SCREENING SITE INSPECTION
TRIDENT NORTH LANDFILL

Prepared For The

Waste Management Division
U.S. Environmental Protection Agency

March 27, 1992

by

Browning-Ferris Industries of South Atlantic, Inc.

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BFI ANALYSIS AND DISCUSSION
U.S. EPA SCREENING SITE INSPECTION, TRIDENT NORTH LANDFILL

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BFI ANALYSIS AND DISCUSSION

U.S. EPA SCREENING SITE INSPECTION, TRIDENT NORTH LANDFILL

INTRODUCTION

This report is intended to supplement NUS Corporation's (NUS) March 4, 1991 Final Report, titled Screening Site Inspection, Phase II Trident North Landfill, Jedburg, Dorchester/Berkeley Counties South Carolina, EPA ID#: No. SCD 980558233. NUS collected soil and groundwater samples during their inspection, which were split with the owner, Browning-Ferris Industries of South Atlantic, Inc.(BFI). This report presents BFI's historical analytical data, and the results of BFI's independent testing and analysis of the split samples. The report includes an analysis of BFI's results (both historic and current) and NUS' results, and presents conclusions based on all the data available for the site.

BACKGROUND AND HISTORY

BFI began operating the Trident North Landfill under a contract with Trident Services Inc. in October 1980 and purchased the property in 1985. Additional background information may be found in NUS' report, but is not repeated here.

The Trident North Landfill was closed and capped in 1986. BFI was permitted to develop property immediately south of the Trident North Landfill, as the Jedburg Landfill. The Jedburg Landfill was operated from 1986 through August 1991. On August 31, 1991, the Jedburg Landfill accepted its final load of waste. BFI started closure of the Jedburg Landfill effective August 31, 1991. Final closure activities were completed in January, 1992.

Routine Groundwater Monitoring. In 1981, the previous landfill owner installed monitor wells W-1, W-2 and W-3 at the locations shown in Figure 1. Monitor wells W-4 and W-5 were added in 1982. Wells W-1, W-2, and W-3 were tested monthly for 6 months, then semi-annually (with W-4 and W-5) from November 1982 through January 1986. During this time, ground water elevations varied erratically among the wells. Field pH, lab pH, specific conductance and total organic carbon (TOC) also varied in this time frame. Based on these erratic values, BFI conducted a review and evaluation of wells W-1 through W-5. Our findings indicated that surface water had mixed with ground water due to inadequate surface well seals.

Well W-1 was damaged by earth moving equipment in late 1985. BFI replaced well W-1 with W-1A, in November 1985, and abandoned well W-1 in December 1985. Well W-1A met the requirements of SC Regulation 61-71, and an inspection of the abandoned W-1 revealed that it did not meet South Carolina state standards.

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Continued erratic values from wells W-2, W-3, W-4, and W-5 and the inspection of abandoned W-1 led BFI to replace wells W-2, W-3, W-4, and W-5 with W-2A, W-3A, W-4A, and W-5A in July 1986. This was done with South Carolina Department of Health and Environmental Control (SCDHEC) approval dated July 1, 1986. Groundwater samples were obtained from the new wells immediately after installation, on July 30, 1986. The new wells were not completely developed before sampling, therefore, the data from July 1986 was suspect due to high turbidity and did, in fact, yield elevated levels of metals and some indicator parameters. The suspect data was <u>not</u> substantiated by a repeat sampling <u>after</u> well development in September 1986. All parameter values for all wells were within federal drinking water standards for the September samples. Both total and dissolved metals were analyzed in the September samples to determine if the elevated <u>total</u> metals in the July 1986 samples were due to suspended solids, or to metals dissolved in the groundwater. Dissolved arsenic, cadmium, chromium, lead, mercury, selenium and silver were all below detectable limits in all the wells in September 1986, indicating that elevated total metals in previous samplings were likely due to suspended solids matrix interferences.

In February 1987, the wells were again sampled; both total and dissolved metals were analyzed and SCDHEC requested List I

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analyses (see Table 1) be completed. Results were similar to September 1986, with dissolved metals in the groundwater below detectable limits for arsenic, cadmium, chromium, lead, mercury, selenium and silver. This substantiated and verified that the July 1986 samples were not indicative of the actual groundwater quality; they indicated that suspended solids in the wells caused false positives for metals actually present in groundwater. SCDHEC List I, II, and III parameters are presented in Table I.

Groundwater monitoring continued in August of 1987. Based on elevated values of total organic carbon in the February 1987 samples, SCDHEC requested that a volatile organic scan be conducted on samples from each well in August, 1987 in addition to List III parameters. The volatile organic scan was completed and all volatiles were below detection limits. Routine monitoring continued in 1988, 1989, and 1990, for List II parameters in February and List III parameters in August of each year. Monitored parameters were consistent in each well with no discernible trends.

<u>NUS Site Inspection.</u> NUS completed the field portion of their screening site inspection from September 17 to September 19, 1990. During the inspection, surface and shallow subsurface soil samples, creek sediment samples, and on- and off-site groundwater samples were obtained and subsequently analyzed for priority pollutant volatile organics, semi-volatile organics, pesticides, PCBs and heavy metals. BFI obtained split samples from NUS; the

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split samples were shipped to General Engineering Laboratories (GEL) of Charleston, South Carolina and analyzed for the same parameters as NUS' lab. Sample locations were based on NUS' sample plan, and locations are shown in Figure 1.

BFI requested GEL duplicate the analyses planned by NUS on all samples. This included the CERCLA Target Compound List (TCL) of organic compounds and the Target Analyte List (TAL) of inorganic constituents. BFI requested the following additional parameters on groundwater samples: total alkalinity, carbonate, bicarbonate, chloride, nitrate, and sulfate. These analyses were added to permit ion balance calculations which are useful in comparing similarity of water types and determining electrochemical balance of water samples.

Continued routine groundwater monitoring was completed in February, 1991 for List III parameters, and in September, 1991 for List II parameters and priority pollutant volatile organics, semi-volatile organics and heavy metals as requested by SCDHEC.

DATA ANALYSIS

Routine Groundwater Monitoring. Groundwater monitoring at the Trident North Landfill began with data from wells W-1 through W-5. Figure 2 shows that groundwater elevations from 1981 through 1985 for wells W-1 through W-5 were highly variable.

also shows that groundwater elevations in wells W-1A through W-5A are consistent, showing repeated seasonal fluctuations for each well. This indicates that wells W-1 through W-5 were poorly constructed and allowed surface water to flow into the screened zone, therefore the wells were unable to yield representative groundwater levels and water quality data. Groundwater elevations measured in wells W-1A through W-5A show a consistent elevation relationship between the wells, indicating that surface water was not affecting groundwater elevations in the wells. Groundwater elevations for the old and new wells are listed in Table 2. Groundwater data for the entire site is included in Appendix B.

Extracting the well casing and screen during abandonment of wells W-1 through W-5 showed that those wells were constructed of 2 inch diameter PVC pipe, with hand-sawed screen slots and glued joints, surrounded by a pea gravel annulus. This likely led to extreme sediment intrusion into the wells, which would account for increasing specific conductance over time, as exhibited by wells W-2 and W-3 (see Figure 3).

In addition, the concrete pad around each well's protective steel casing extended only several inches below grade, and was the only surface seal as the pea gravel annulus began under the concrete. This field verification that wells W-1 through W-5 had inadequate

surface seals supports the erratic groundwater elevation data in Figure 2. The data and field observation show that surface water likely influenced water levels in wells W-1 through W-5.

Replacement wells W-1A through W-5A were built to higher standards. Well completion diagrams are included in Appendix A. The July 30, 1986 samples were obtained before the wells were completely developed. The July 30 analyses showed elevated levels of total metals and high levels of TOC and sulfate. The wells were further developed, then they were resampled two months later. Analyses of the second samples included dissolved metals, dissolved organic carbon, and total metals. These analyses showed dissolved metals below detection limits and dissolved organic carbon far below the prior TOC levels. Therefore, even with properly constructed wells, suspended solids at this site can cause false positives in total metals and TOC. In addition, the dissolved metals and dissolved organic carbon levels <u>after</u> proper development were less than method detection limits in the September, 1986 sampling. This shows that no detectable impact to the groundwater occurred.

In February, 1987 BFI completed a round of groundwater monitoring analyzing for List I parameters at the request of SCDHEC. We decided, based on the July and September 1986 results, to have the samples analyzed for total and dissolved metals, as well as total and dissolved organic carbon. The February 1987 results

are consistent with the September 1986 results. Specifically, barium was the only dissolved metal above detection limits, and was found in concentrations from 0.10 to 0.20 parts per million (ppm) in all 5 wells. Arsenic, chromium, cadmium, lead, mercury, selenium and silver were all below detection limits for dissolved metals and for total metals.

The February 1987 analyses for both total and dissolved organic carbon were less conclusive. These results consistently showed dissolved organic carbon ranging from 11 to 37.5 ppm and total organic carbon ranging from 16.8 to 82 ppm. This variation is normal, particularly in the southeast where there are abundant tannic, lignin and fulvic acids forming from the natural breakdown of dead vegetation. Thus, TOC alone was not indicative of contamination in the groundwater, as there are low levels of naturally-occurring organic carbon in the groundwater.

Following review of the February 1987 data, SCDHEC requested that BFI analyze each well for volatile organics. We analyzed for volatile organics in samples from wells W-1A, W-2A, W-3A, W-4A, and W-5A in conjunction with a List III sampling in August, 1987. The analyses were all below detection limits (either 5 or 10 parts per billion) for all volatile organic constituents at each of the 5 wells. Even so, low levels (up to 37.5 ppm) of dissolved organic carbon were present in the wells. From this, we conclude that some low levels (from 11 to 37.5 ppm), of dissolved organic carbon (DOC) are naturally present in the

groundwater. The varying levels of DOC make dissolved organic carbon a poor choice for an indicator of organic contamination, as the volatile organics were all below detection limits in the same samples.

From August 1987, through August 1990, routine sampling and analyses were performed for List II parameters in February and List III parameters in August of each year. This data shows great consistency in analyzed parameters. Chloride is consistent for each well, although well W-3A has a higher concentration than the other wells (see Figure 4). Laboratory pH shows some seasonal variation (see Figure 5) particularly in well W-1A. We believe this is typical in a water table aquifer. The seasonal variation is repeated in specific conductance (see Figure 3). All 5 wells show a seasonal variation, but there are consistent ranges for the variation in each well. Sulfate shows a slight trend upward in well W-3A, but levels are consistent with the other wells (see Figure 6). Total organic carbon (Figure 7) has remained variable in each well.

<u>NUS Groundwater Monitoring.</u> In September, 1990, NUS sampled four on-site wells and two off-site wells. Their analyses (and BFI's split sample analyses) added to the groundwater data base at the Jedburg (Trident North) Landfill. NUS sampled W-2A, W-3A, W-4A, and W-5A on site, but renumbered them according to NUS' numbering sequence.

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The NUS numbers are included in Figure 1 in parenthesis to allow comparisons of data from each well. The September, 1990 analyses for each well included volatile organics and inorganics from the CERCLA Target Compound List and the Target Analyte List respectively. BFI analyzed split samples for these parameters and added alkalinity, carbonate, bicarbonate, chloride, nitrate, and sulfate to allow ion balance computations.

The volatile organics analyses from NUS and BFI were consistent. BFI's analyses showed all volatile organics below detection limits. NUS estimated carbon disulfide at 2 parts per billion (ppb), even though their trip blank showed 5 ppb as the method detection limit. Therefore, neither lab definitively detected any TCL volatile organics in samples from the on-site monitor wells.

The semi-volatile (extractable) analyses from NUS and BFI were consistent for TCL compounds. All TCL semi-volatile compounds in all wells analyzed by both NUS and BFI were below the method detection limits. Therefore, no volatile or semi-volatile organics on the CERCLA TCL were detected in any of the four on-site monitor wells.

NUS "estimated" values for several compounds not included in the CERCLA lists in their report, and also noted that these compounds were detected based on "presumptive evidence of presence of material." Since these other compounds were not analyzed for in

other soil and sediment samples, and the holding time for NUS' TL-MW-04 (well W-4A) sample was exceeded where two of these compounds were detected, we believe the "estimated" values of these four compounds to be inconclusive.

Metals were analyzed by NUS on a total basis, and BFI's analyses mirrored those of NUS, to maintain comparability. Some level of metals concentration in groundwater is normal, as water is a solvent moving through soils that are composed partly of metal atoms. Even drinking water standards allow metals--iron for instance, at levels up to 300 ug/l. Cations such a sodium, calcium, magnesium and potassium frequently combine with the oxides of silicon, aluminum, and iron. These combinations are quite soluble in water and are frequently present in fresh groundwater(1) as dissolved metals. Major anions and cations typically found in groundwater are listed in Table 3.

We analyzed for the major anions typically found in groundwater (bicarbonates, sulfates, and chlorides) and for other anions found in groundwater to compute ion charge balances in the groundwater samples. The additional anions analyzed were: alkalinity, carbonate, and nitrate.

Groundwater, in its natural state, is electrochemically neutral. The sum of positive ion charges always equals the sum of negative ion charges in all solutions in equilibrium. We computed ion

concentrations to determine water type and to check the validity of cation and anion analyses. This analysis and graphical presentation is included in Stiff diagrams (Figures 8-13). The Stiff diagrams show definitively, that the ion makeup of shallow groundwater at the site is very different than the ion makeup of the water screened by the two off-site private wells. Shallow groundwater is a calcium bicarbonate water, with calcium ions comprising about 70 percent of the total cations and bicarbonate about 80 to 90 percent of the total anions. In sharp contrast, the deeper groundwater screened by wells PW-01 and PW-02 is a sodium bicarbonate groundwater, with sodium accounting for more than 90 percent of the total cations. This analysis, along with the visual presentation in the Stiff diagrams show that deep and shallow groundwater are quite different. These chemical differences support the geology in verifying that the Cooper formation does function as a confining unit, separating the shallow groundwater from drinking water sources in the Santee limestone and Black Mingo formation.(2)

Groundwater generally flows rather slowly, too slowly to maintain soil particles in suspension. If a well allows soil particles from the formation or filter pack to enter the well screen and mix with groundwater as suspended solids, the acid preservation for total metals analysis will dissolve some metal ions present in the suspended solids. This will artificially inflate the dissolved metals concentration in the sample over the true dissolved metals concentration in the groundwater. Field

filtering before acid preservation for metals allows a more accurate measure of dissolved metals in the groundwater. Samples collected by NUS were not field filtered prior to acid preservation for metals analysis.

Ion balance differences greater than 5 to 10 percent indicate: 1) measurement errors, or 2) not all ions were identified, or 3) ions from suspended solids were dissolved into solution by acid preservation. Our ion balance analyses are included in Figures 8 through 13, and are summarized in Table 4. These show that wells MW-02, MW-03, and PW-01 all exhibit ion imbalances less than 6 percent, while wells PW-02, MW-01, and MW-04 have ion imbalances from 12 to 49 percent. All samples were acid preserved without field filtering and analyzed similarly. Samples from wells MW-01 and MW-04 were cloudy, and contained suspended solids. The combination of acid preservation for total metals, suspended solids in the samples, and a high positive ion imbalance suggest that metals (cations) present in the suspended solids were solubalized by the acid preservative and account for the high positive ion imbalance in wells MW-01 and MW-04.

In a similar manner, the metals of concern in NUS' report (chromium, lead and vanadium) were <u>all</u> below drinking water limits in the three wells with ion imbalances less than 10 percent (wells MW-02, MW-03, and PW-01). This implies that metals concentrations were artificially inflated in wells with positive ion imbalances above 10 percent (wells MW-01 and MW-04).

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Therefore, the metals analyses for groundwater samples with suspended solids that are acid preserved and analyzed for total metals are inconclusive.

Groundwater elevations measured since September, 1986 consistently show that the highest piezometric level on the site occurs at well W-1A. Levels at wells W-2A and W-3A are generally 2 to 6 feet lower than at well W-1A. Therefore, wells W-2A and W-3A <u>are</u> downgradient of the Trident North Landfill cells and would detect groundwater impact downgradient of the Trident North Landfill cells.

The historic analyses for dissolved chromium and lead in these downgradient wells show <u>no</u> apparent impact on groundwater. Even total chromium and total lead in these wells are <u>well below</u> the federal limits allowed in drinking water. Total vanadium was below the method detection limits.

Therefore, we believe the conclusive evidence regarding groundwater at the Trident North Landfill is as follows:

1. Stiff diagrams and anion/cation makeup of the shallow groundwater (on-site wells) and the deep groundwater (off-site wells PW-01 and PW-02) show that these two waters are chemically very different, and therefore the Cooper formation hydraulically isolates the water table aquifer from drinking water wells.

2. Samples from wells PW-01 and PW-02 meet federal drinking water standards.
3. Samples from on-site wells MW-01, MW-02, MW-03, and MW-04 exceed federal drinking water standards for iron and manganese. Iron is the primary exceedence, at 10 to 50 times the federal drinking water limit. Nonetheless, metals in these wells are consistent with historic data.
4. No TCL volatile organics were found in any of the on-site or off-site wells at levels higher than NUS' trip blank.
5. No TCL extractable organics were found in any of the on-site or off-site wells at levels higher than NUS' trip blank.
6. Historic data shows that total metals analysis is inaccurate for evaluating trace levels of metals, due to suspended solids interference.
7. Samples from wells PW-02, MW-01, and MW-04 exhibit ion imbalances that are outside the range of typically accepted data. Total metals concentrations in these wells are likely inaccurate, and therefore not representative of true groundwater conditions.
8. Only trace levels of total chromium were detected in samples from wells MW-02 and MW-03; these levels are well below allowable federal drinking water standards, and probably inflated due to acid preservation without field filtering.
9. <u>No</u> evidence of groundwater impact exists.

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Sediment Monitoring. NUS sampled sediment from Stanley Branch (south of the site) and from Kelly Branch (north of the site). Surface water from the Trident North facility drains to Kelly Branch and water from the more recently active southern portion drains to Stanley Branch. Purgeable and extractable compounds from the TCL were all below detectable limits for samples upstream and downstream of the site from both streams. Inorganics were analyzed for the TAL. Chromium was found in the sediments, but the upstream concentrations were higher than the downstream concentrations. In addition, the chromium levels in the sediments were generally lower than the background levels of chromium in off-site soil samples. Vanadium was "estimated" in the sediment samples at 23 to 33 mg/kg. Based on these results, there is no evidence of organics or metals impact on the stream sediments.

Soil Samples. Surface and subsurface soil samples were analyzed in the NUS study. Locations of the samples are shown on Figure 1. Three surface soil samples showed tetrachloroethene at 6 to 23 ppb. No other TCL organics were reported. Inorganic analyses of surface soil samples showed chromium at the landfill at equal or lower levels than chromium in soil samples from the FAA station. The FAA station is a controlled facility approximately 1,500 feet west of the Trident North Landfill, and side-gradient from the landfill. Considering surface water run-off patterns, surficial soils at the FAA station could not be affected by the Trident North Landfill.

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Subsurface soil samples were obtained at the landfill from 3 to 6 feet below grade at locations shown in Figure 1. Tetrachloroethene values were "estimated" for samples SB-01, SB-05 and SB-06, and were undetected at all other locations. No other compounds on the TCL were detected above background (off-site) levels. Chromium was detected in the on-site subsurface soil samples, at levels from 2.6 to 12 ppm, but was found at the FAA station at 18 ppm. Similarly, magnesium and potassium were twice as high at the FAA station than at any sample at the Trident North Landfill.

Chromium in the on-site surface and subsurface samples was at or below the levels in Kelly Branch sediments, and was at or below the concentrations in off-site soils at the FAA station. Lead concentrations in the on-site soils were at or below the levels in Kelly Branch also. Vanadium concentrations were below detection limits in BFI's split samples, and were only estimated by NUS. Therefore, no evidence of organic or inorganic impact to Kelly or Stanley Branch exists.

CONCLUSIONS

Our conclusions are based on our own historical monitoring data for the facility, as well as the data from NUS' study. Our analyses have shown that some total metals data for groundwater lacks integrity, due to suspended solids interference. Reviewing

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ion analyses and dissolved metals data leads to the conclusion that no off-site groundwater has been impacted by the Trident North Landfill.

The Trident North Landfill has been closed for 6 years. BFI has controlled access to the site by a locked gate and fence on the only access road. Now, the more recent southern section of the landfill is closed, and no public access to any of the site is allowed.

We believe the data shows that no impact to Stanley or Kelly Branch has occurred. Landfill closure minimizes future chances for impact to these receptors.

We further believe the data show that no off-site receptors have been impacted by the landfill. There have been no releases of hazardous substances from the site. Based on the restricted access to the site and landfill closure, we believe that little potential for any impact to off-site receptors exists. Even so, post closure monitoring will be performed which will detect such impact in the unlikely event that a release were to occur.

Based on all the data and our analyses presented herein, we believe that no further CERCLA action is warranted at the Trident North Landfill.

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REFERENCES

1. Fletcher G. Driscoll, Groundwater and Wells, 2nd ed., Johnson Division, 1986.

2. A. Drennan Park, The Groundwater Resources of Charleston, Berkeley, and Dorchester Counties, South Carolina, Water Resources Commission Report Number 139 (State of South Carolina, 1985).

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Table 1

South Carolina Landfills

Groundwater Monitoring Parameter Lists

List I*	List II	List III
Lab pH	*Lab pH*	*Lab pH*
Field pH	*Field pH*	*Field pH*
Field Spec. Cond	*Field Spec. Cond*	*Field Spec. Cond*
Depth to Groundwater	*Depth to Groundwater*	*Depth to Groundwater*
Total Organic Carbon	*Total Organic Carbon*	*Total Organic Carbon*
Chloride	*Chloride*	
Sulfate	*Sulfate*	
Nitrate	*Nitrate*	
Fluoride		
Arsenic		
Barium		
Cadmium		
Chromium		
Lead		
Mercury		
Selenium		
Silver		
Endrin		
Lindane		
Methoxychlor		
Toxaphene		
2,4-D		
2,4,5-TP (Silvex)		

** List I groundwater monitoring was completed at Jedburg in February 1987. Lists II and III will alternately be monitored semi-annually: August-List III, February-List II.*

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TABLE 2

TRIDENT NORTH GROUNDWATER ELEVATIONS

FT , MSL

DATE	W-1	W-2	W-3	W-4	W-5
06-10-81	34.50	30.00	29.50	not yet	not yet
07-24-81	48.00	30.00	20.50	installed	installed
08-24-81	48.75	31.50	23.25	" "	" "
09-29-81	39.50	33.00	36.00	" "	" "
10-31-81	36.75	31.10	34.50	" "	" "
11-11-81	36.80	31.10	35.20	" "	" "
12-20-81	36.10	31.80	35.40	" "	" "
02-02-82	38.20	35.00	38.10	" "	" "
06-21-82	41.20	34.40	35.50	" "	" "
11-30-82	40.50	33.25	36.25	37.25	34.75
03-01-83	N.M.	N.M.	N.M.	38.17	35.42
05-25-83	49.76	30.73	35.27	32.10	32.83
05-30-84	40.38	34.86	38.98	37.84	37.04
11-29-84	38.54	34.58	36.12	36.12	33.17
02-14-85	N.M.	N.M.	N.M.	37.84	35.75
05-16-85	37.67	*21.75	35.09	34.75	30.92
01-02-86	(W-1A) 39.35	30.57	37.02	38.15	32.42
07-30-86	37.77	(W-2A) 30.97	(W-3A) 34.80	(W-4A) 34.60	(W-5A) 28.44
09-12-86	38.16	32.00	35.60	35.28	29.02
02-11-87	40.40	35.90	36.93	39.57	32.90
08-27-87	38.27	31.63	32.90	35.95	28.34
02-12-88	40.38	35.62	36.52	39.40	31.94
08-05-88	38.37	30.16	32.68	35.91	28.10
02-02-89	40.13	35.32	36.28	39.07	31.55
08-23-89	38.64	33.36	35.46	38.48	30.55
02-26-90	41.15	35.96	36.92	39.45	32.53
08-23-90	36.61	31.64	34.82	36.80	28.95
09-18-90	36.40	31.15	34.05	36.15	26.80
02-12-91	40.94	36.09	37.44	39.90	33.52

NM = Not Measured
* = Likely in Error

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TABLE 3 (1)

MAJOR CATIONS AND ANIONS IN GROUNDWATER

CATIONS	*ANIONS*
Calcium	Bicarbonates
Magnesium	Sulfates
Sodium	Chlorides
Potassium	

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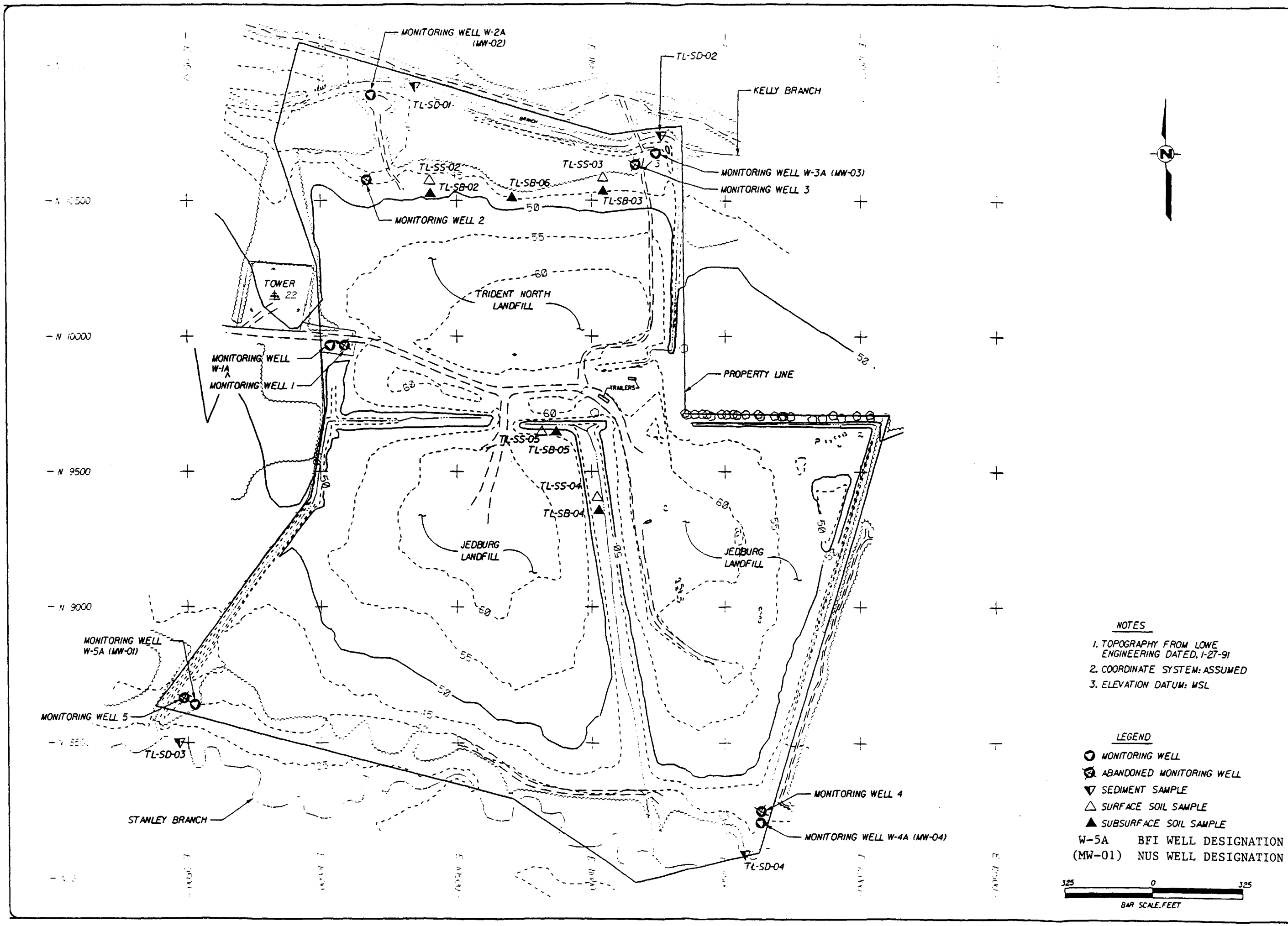
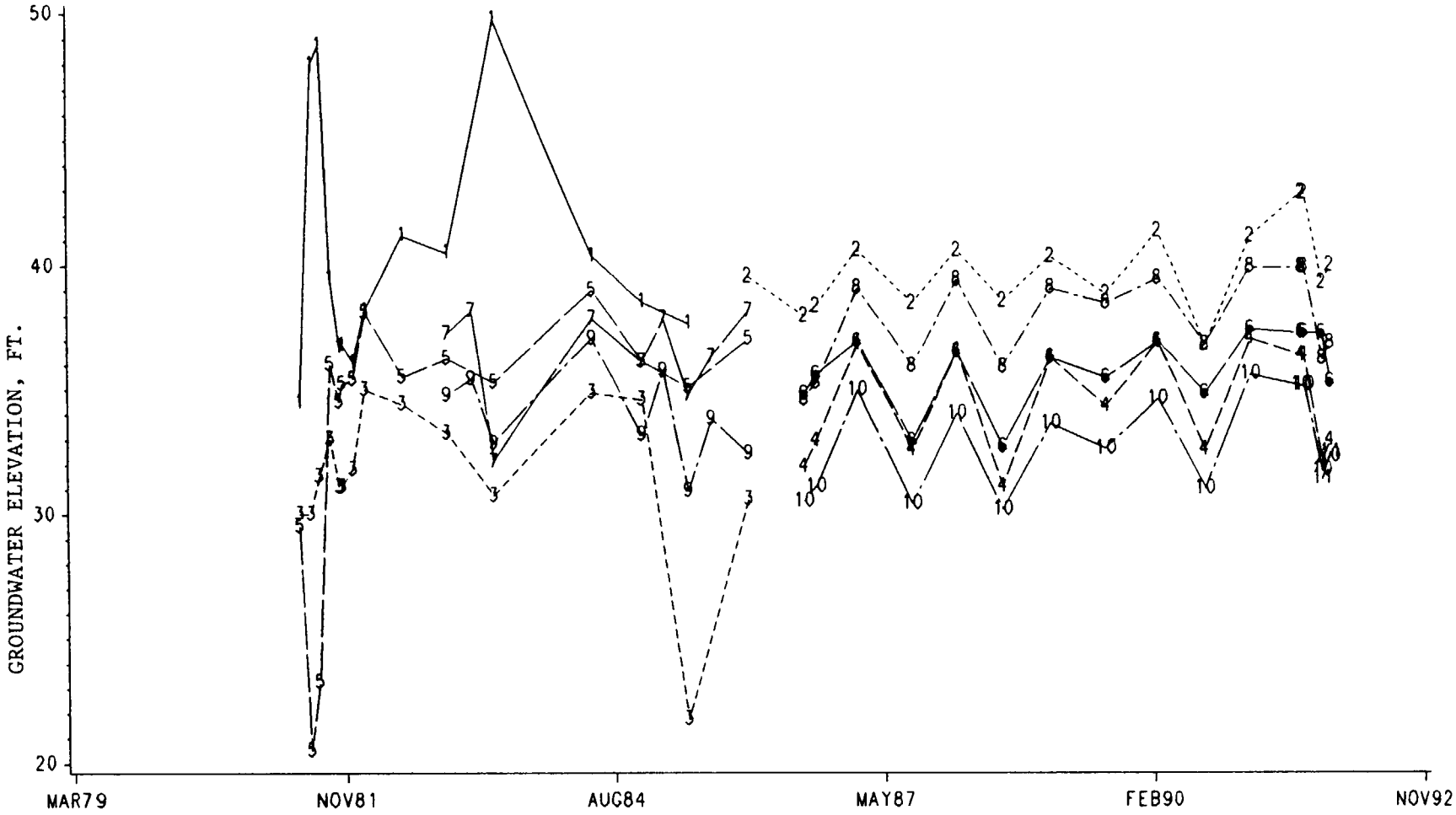
TABLE 4
ION BALANCES IN WELLS

WELL NO.	SUM OF CATIONS, MEQ/L	SUM OF ANIONS, MEQ/L	ION BALANCE, %
MW-01	*17.255*	*5.926*	*48.87*
MW-02	*5.221*	*4.962*	*2.54*
MW-03	*7.826*	*7.446*	*2.49*
MW-04	*5.912*	*4.240*	*16.47*
PW-01	*6.422*	*7.109*	*-5.08*
PW-02	*8.044*	*10.261*	*-12.11*


MONITORING WELL W-2A (MW-02)
TL-SD-01
TL-SD-02
KELLY BRANCH
TL-SS-02
TL-SB-02
TL-SB-06
TL-SS-03
TL-SB-03
MONITORING WELL W-3A (MW-03)
MONITORING WELL 3
MONITORING WELL 2
TOWER
22
TRIDENT NORTH LANDFILL
MONITORING WELL W-1A
MONITORING WELL 1
PROPERTY LINE
TRAILERS
TL-SS-05
TL-SB-05
TL-SS-04
TL-SB-04
JEDBURG LANDFILL
JEDBURG LANDFILL
MONITORING WELL W-5A (MW-01)
MONITORING WELL 5
TL-SD-03
STANLEY BRANCH
MONITORING WELL 4
MONITORING WELL W-4A (MW-04)
TL-SD-04
N 10500
N 10000
N 9500
N 9000
NOTES
1. TOPOGRAPHY FROM LOWE ENGINEERING DATED, 1-27-91
2. COORDINATE SYSTEM: ASSUMED
3. ELEVATION DATUM: MSL
LEGEND
MONITORING WELL
ABANDONED MONITORING WELL
SEDIMENT SAMPLE
SURFACE SOIL SAMPLE
SUBSURFACE SOIL SAMPLE
W-5A BFI WELL DESIGNATION
(MW-01) NUS WELL DESIGNATION
325 0 325
BAR SCALE, FEET
REV
DESCRIPTION
DATE
BY
BFI
BROWNING-FERRIS INDUSTRIES
ENGINEERING SERVICES
751 N. ELDRIDGE - P.O.BOX 3514 - HOUSTON, TEXAS 77253 - (713) 870-8100
SITE PLAN WITH SAMPLE LOCATIONS
JEDBURG SANITARY LANDFILL
JEDBURG, S.C.
SCALE AS NOTED
DATE 7-30-91
DRAWN BY B. CORA
APPROVED BY
PROJECT NUMBER 2131
FIGURE 1

BROWNING-FERRIS SERVICES, INC. / DATA REVIEW DRAFT
CONST=ELEV. GROUND WATER SURFACE FT



1 =JEDBURG W-1
3 =JEDBURG W-2
5 =JEDBURG W-3
7 =JEDBURG W-4
9 =JEDBURG W-5

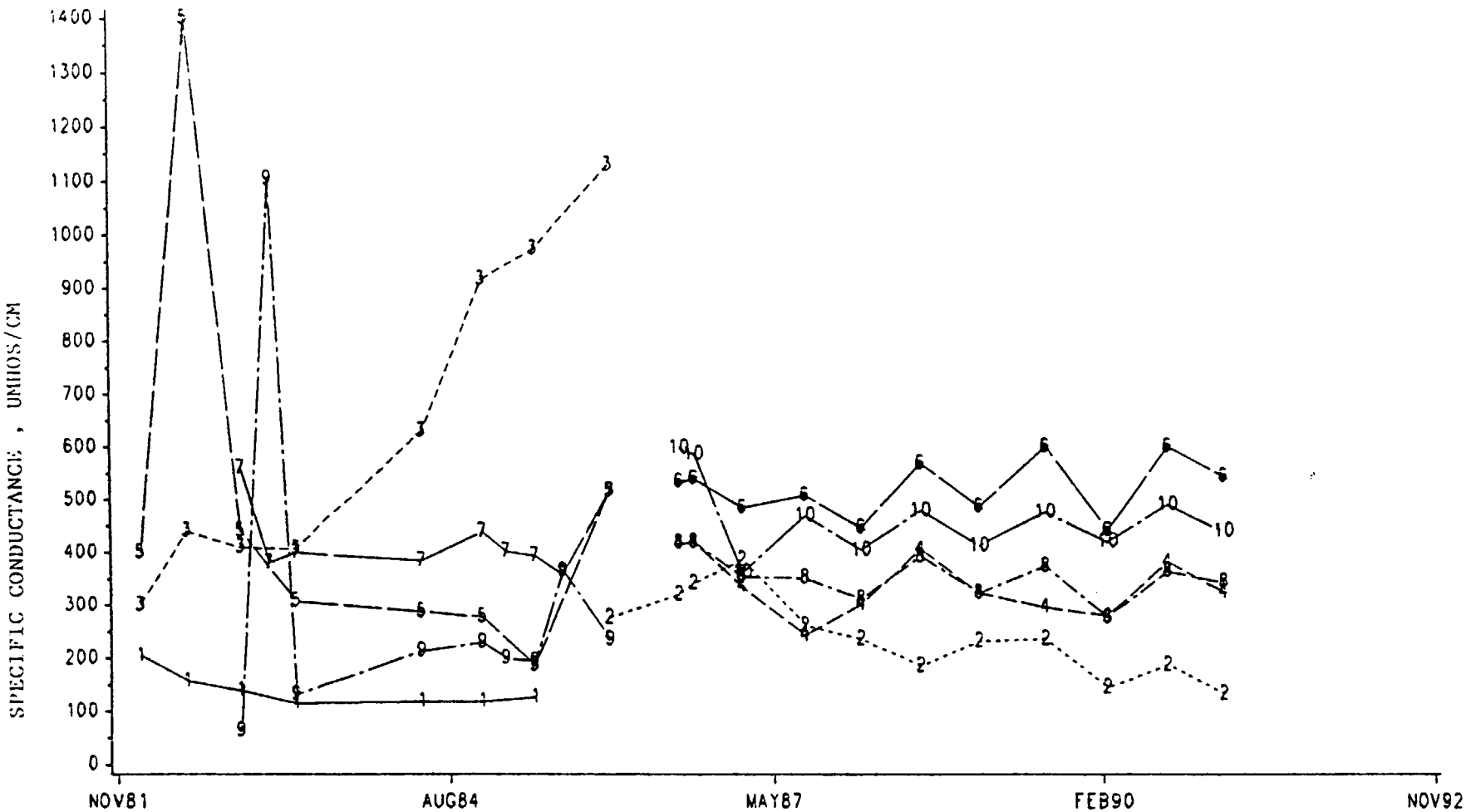
2 =JEDBURG W-1A
4 =JEDBURG W-2A
6 =JEDBURG W-3A
8 =JEDBURG W-4A
10=JEDBURG W-5A

11=JEDBURG W-6

FIGURE 2

GRAPH43-3

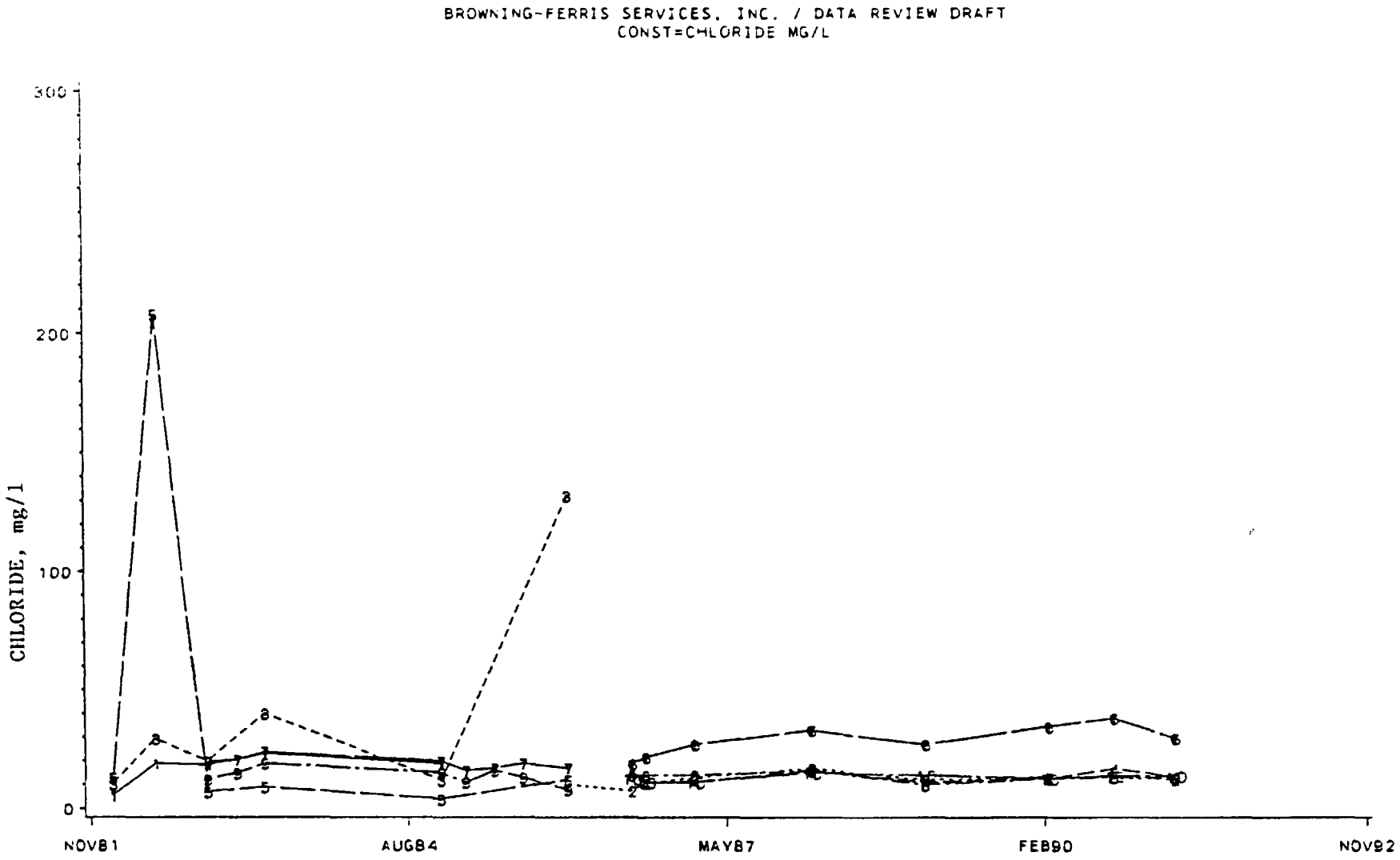
BROWNING-FERRIS SERVICES, INC. / DATA REVIEW DRAFT
CONST=SPEC. CONDUCTANCE, FIELD UMHOS/CM



1 =JEDBURG W-1
3 =JEDBURG W-2
5 =JEDBURG W-3
7 =JEDBURG W-4
9 =JEDBURG W-5

2 =JEDBURG W-1A
4 =JEDBURG W-2A
6 =JEDBURG W-3A
8 =JEDBURG W-4A
10=JEDBURG W-5A

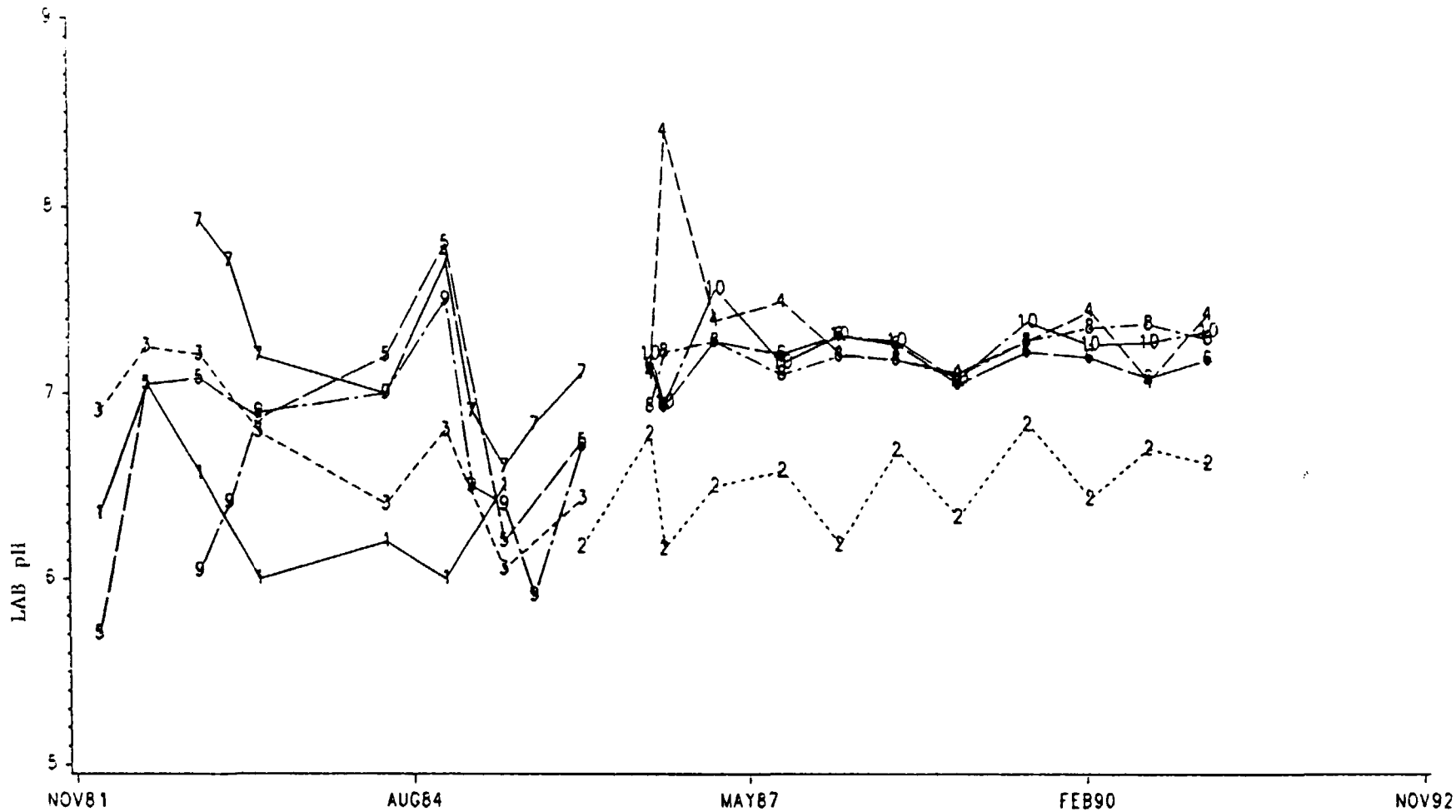
FIGURE 3



1 =JEDBURG W-1
2 =JEDBURG W-1A
3 =JEDBURG W-2
4 =JEDBURG W-2A
5 =JEDBURG W-3
6 =JEDBURG W-3A
7 =JEDBURG W-4
8 =JEDBURG W-4A
9 =JEDBURG W-5
10=JEDBURG W-5A

FIGURE 4

BROWNING-FERRIS SERVICES, INC. / DATA REVIEW DRAFT
CONST=PH, LAB SU



1 =JEDBURG W-1
3 =JEDBURG W-2
5 =JEDBURG W-3
7 =JEDBURG W-4
9 =JEDBURG W-5

2 =JEDBURG W-1A
4 =JEDBURG W-2A
6 =JEDBURG W-3A
8 =JEDBURG W-4A
10=JEDBURG W-5A

FIGURE 5

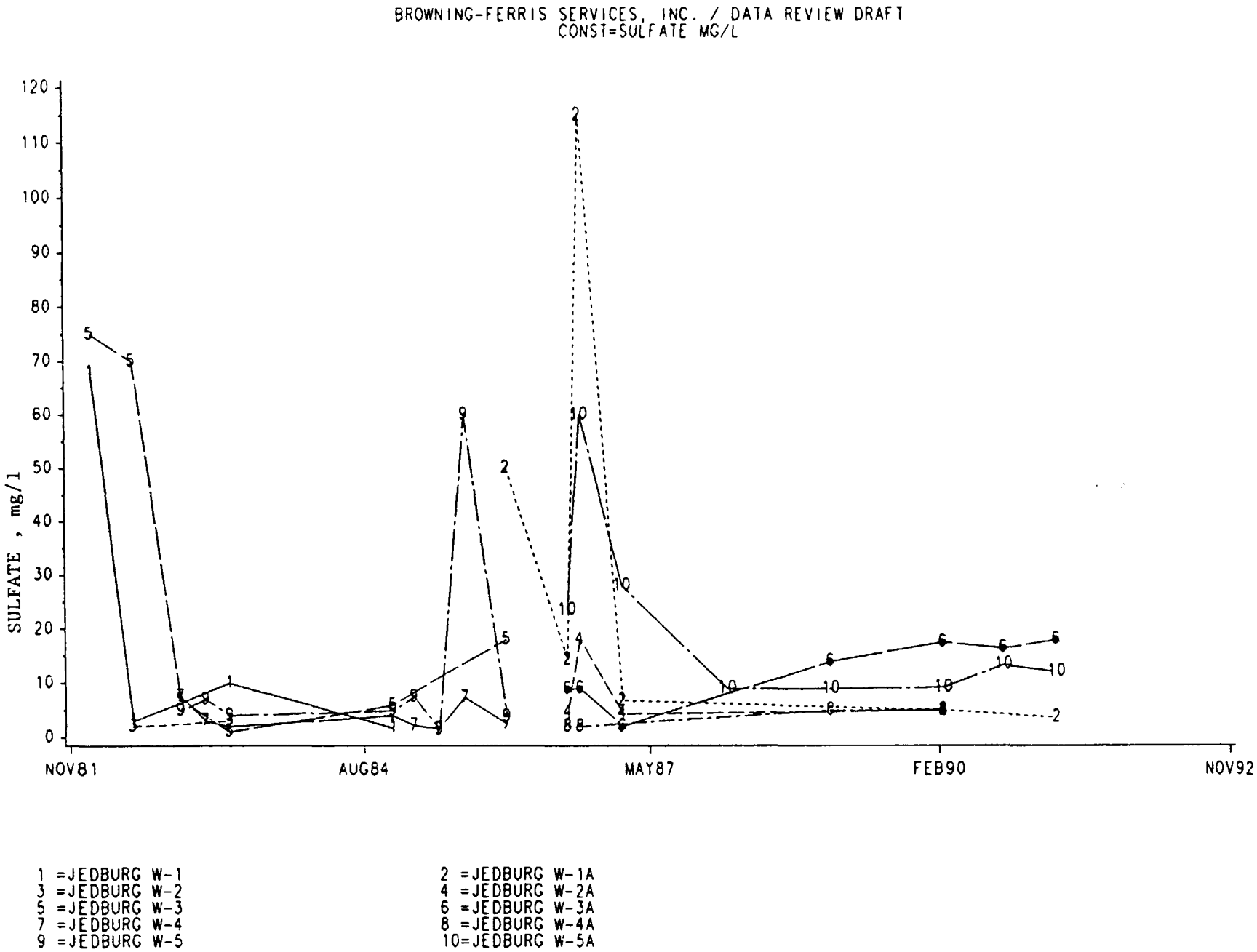
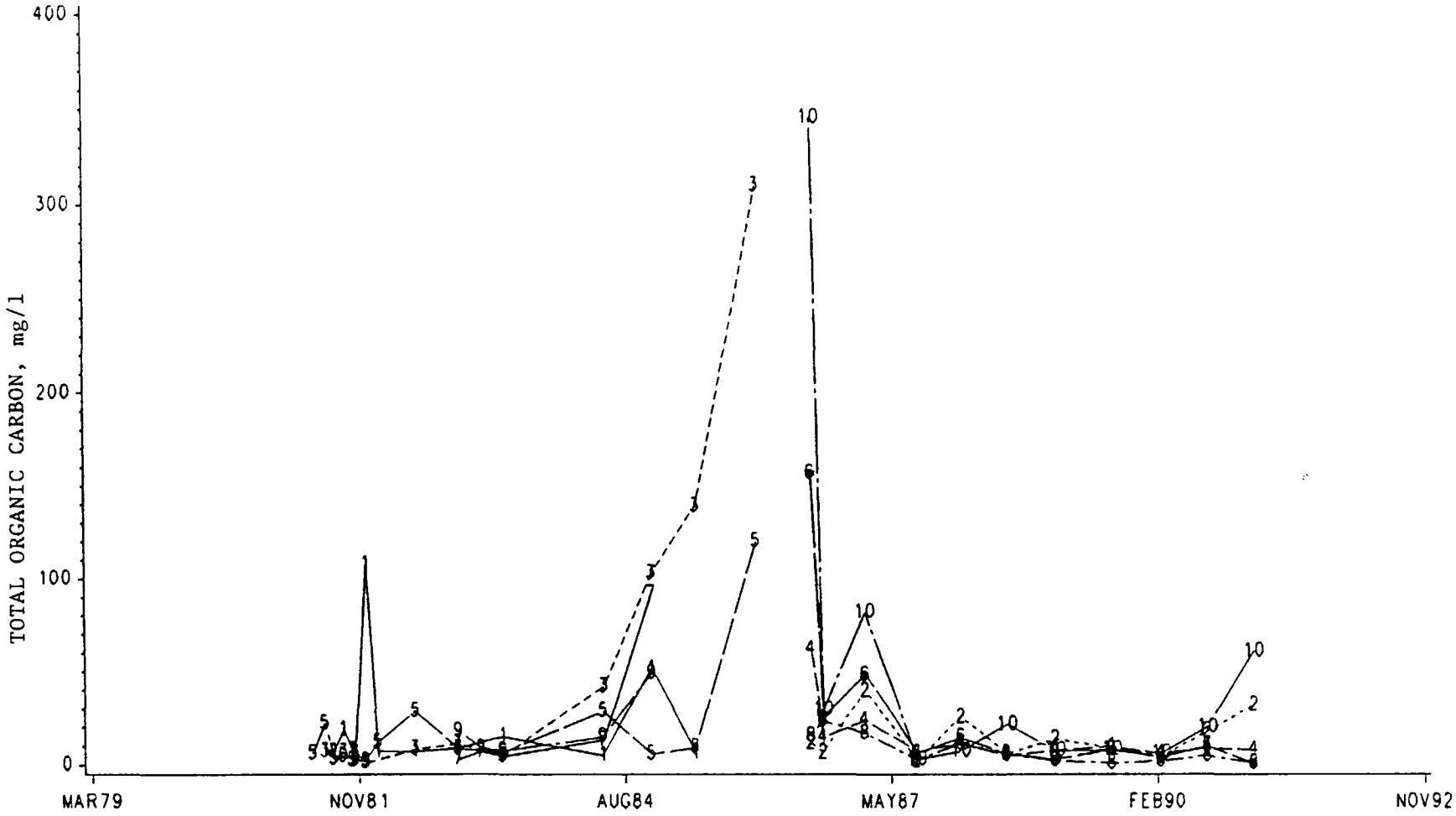

BROWNING-FERRIS SERVICES, INC. / DATA REVIEW DRAFT
CONST=SULFATE MG/L
SULFATE , mg/l
120
110
100
90
80
70
60
50
40
30
20
10
0
NOV81
AUG84
MAY87
FEB90
NOV92
1 =JEDBURG W-1
3 =JEDBURG W-2
5 =JEDBURG W-3
7 =JEDBURG W-4
9 =JEDBURG W-5
2 =JEDBURG W-1A
4 =JEDBURG W-2A
6 =JEDBURG W-3A
8 =JEDBURG W-4A
10=JEDBURG W-5A

FIGURE 6

BROWNING-FERRIS SERVICES, INC. / DATA REVIEW DRAFT
CONST=TOTAL ORGANIC CARBON MG/L



1 =JEDBURG W-1
3 =JEDBURG W-2
5 =JEDBURG W-3
7 =JEDBURG W-4
9 =JEDBURG W-5

2 =JEDBURG W-1A
4 =JEDBURG W-2A
6 =JEDBURG W-3A
8 =JEDBURG W-4A
10=JEDBURG W-5A

FIGURE 7

ION BALANCE

SITE NAME: JEDBURG
WELL #: MW-01
SAMPLE DATE: 09-18-90

INPUT PARAMETER	pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE
MEASURED VALUE (MG/L)				48.87
CARBON DIOXIDE SPECIES	BICARBONATE	CARBONATE	HYDROXIDE	
CALCULATED VALUE (MG/L)				

CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	25.00	1.087	6.30	CARBONATE	0.00	0.000	0.00
POTASSIUM	3.60	0.092	0.53	BICARBONATE	321.00	5.261	88.77
CALCIUM	290.00	14.471	83.87	NITRATE	0.00	0.000	0.00
MAGNESIUM	12.00	0.987	5.72	SULFATE	13.40	0.279	4.71
IRON	17.00	0.609	3.53	CHLORIDE	13.70	0.386	6.52
MANGANESE	0.22	0.008	0.05				0.00
SUM CATIONS		17.255	100.00	SUM ANIONS		5.926	100.00

STIFF DIAGRAM

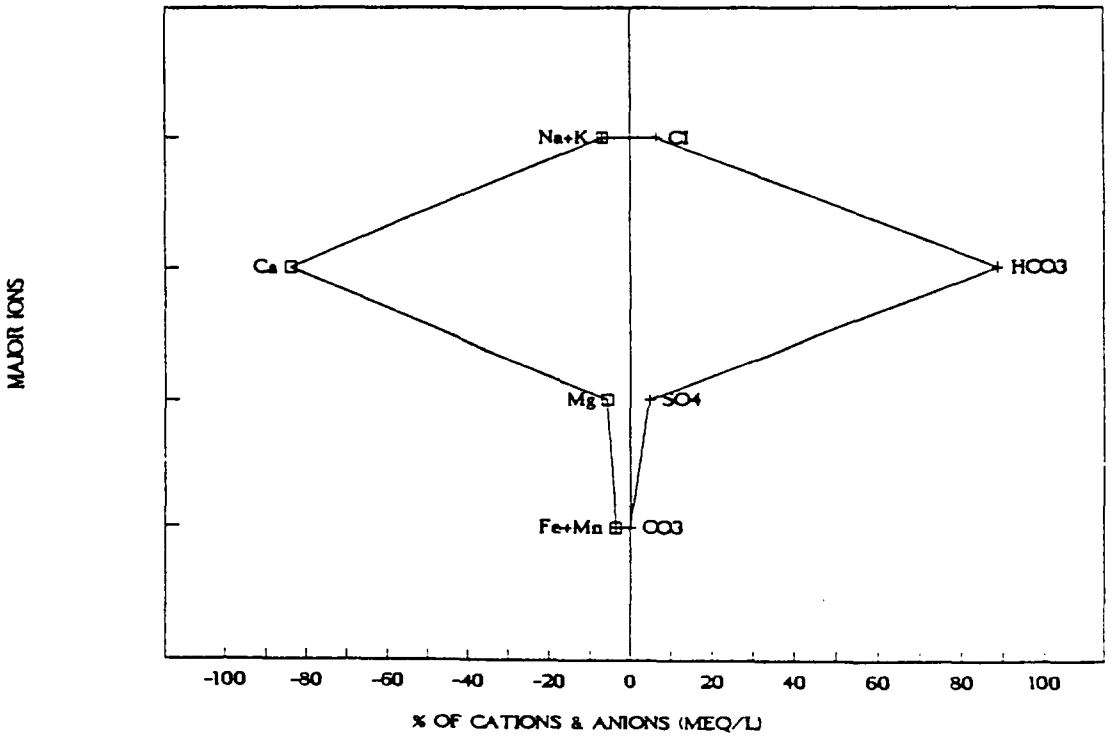


FIGURE 8

ION BALANCE

SITE NAME: JEDBURG
WELL #: MW-02
SAMPLE DATE: 09-18-90

INPUT PARAMETER		pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE		
MEASURED VALUE (MG/L)					2.54		
CARBON DIOXIDE SPECIES		BICARBONATE	CARBONATE	HYDROXIDE			
CALCULATED VALUE (MG/L)							
CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	17.00	0.739	14.16	CARBONATE	0.00	0.000	0.00
POTASSIUM	1.50	0.038	0.73	BICARBONATE	274.00	4.491	90.51
CALCIUM	76.00	3.792	72.64	NITRATE	0.00	0.000	0.00
MAGNESIUM	6.70	0.551	10.56	SULFATE	0.00	0.000	0.00
IRON	2.70	0.097	1.85	CHLORIDE	16.70	0.471	9.49
MANGANESE	0.07	0.003	0.05				0.00
SUM CATIONS		5.221	100.00	SUM ANIONS		4.962	100.00

STIFF DIAGRAM

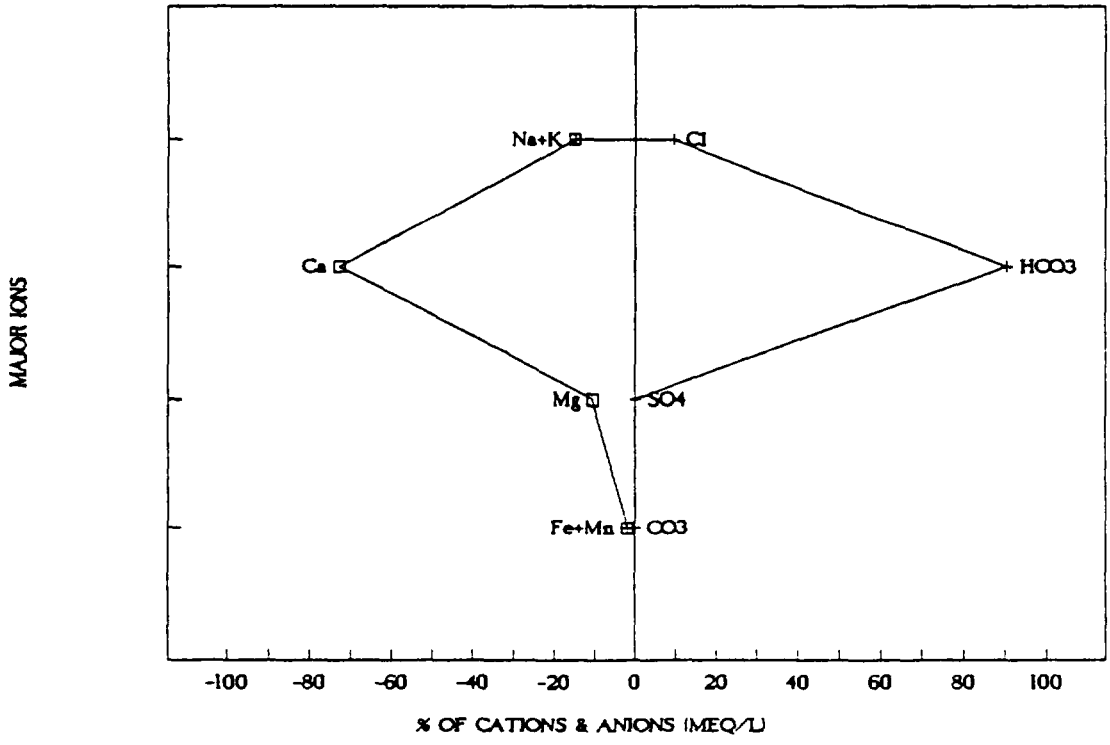


FIGURE 9

ION BALANCE

SITE NAME: JEDBURG
WELL #: MW-03
SAMPLE DATE: 09-18-90

INPUT PARAMETER		pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE		
MEASURED VALUE (MG/L)					2.49		
CARBON DIOXIDE SPECIES		BICARBONATE	CARBONATE	HYDROXIDE			
CALCULATED VALUE (MG/L)							
CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	35.00	1.522	19.45	CARBONATE	0.00	0.000	0.00
POTASSIUM	3.10	0.079	1.01	BICARBONATE	368.00	6.031	81.00
CALCIUM	110.00	5.489	70.14	NITRATE	0.08	0.001	0.02
MAGNESIUM	8.10	0.666	8.51	SULFATE	16.40	0.341	4.59
IRON	1.80	0.064	0.82	CHLORIDE	38.00	1.072	14.40
MANGANESE	0.13	0.005	0.06				0.00
SUM CATIONS		7.826	100.00	SUM ANIONS		7.446	100.00

STIFF DIAGRAM

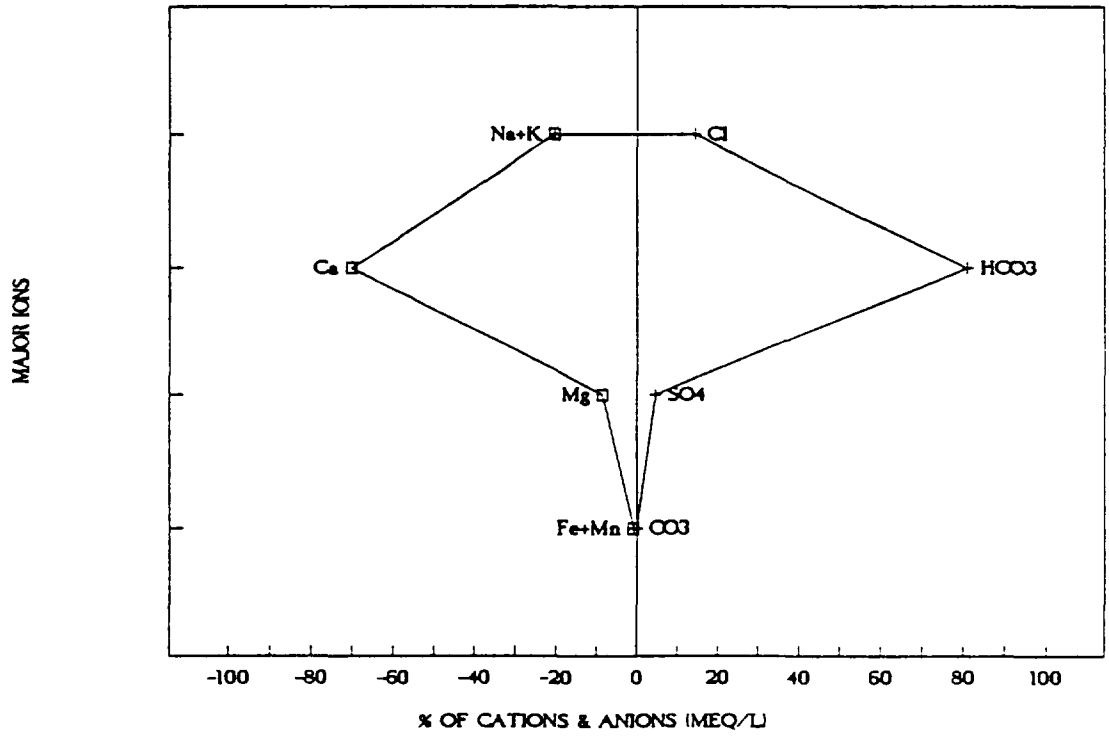


FIGURE 10

ION BALANCE

SITE NAME: JEDBURG
WELL #: MW-04
SAMPLE DATE: 09-18-90

INPUT PARAMETER		pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE		
MEASURED VALUE (MG/L)					16.47		
CARBON DIOXIDE SPECIES		BICARBONATE	CARBONATE	HYDROXIDE			
CALCULATED VALUE (MG/L)							
CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	32.00	1.392	23.54	CARBONATE	0.00	0.000	0.00
POTASSIUM	2.00	0.051	0.87	BICARBONATE	236.00	3.868	91.22
CALCIUM	74.00	3.693	62.45	NITRATE	0.00	0.000	0.00
MAGNESIUM	8.00	0.658	11.13	SULFATE	0.00	0.000	0.00
IRON	3.10	0.111	1.88	CHLORIDE	13.20	0.372	8.78
MANGANESE	0.21	0.008	0.13				0.00
SUM CATIONS		5.912	100.00	SUM ANIONS		4.240	100.00

STIFF DIAGRAM

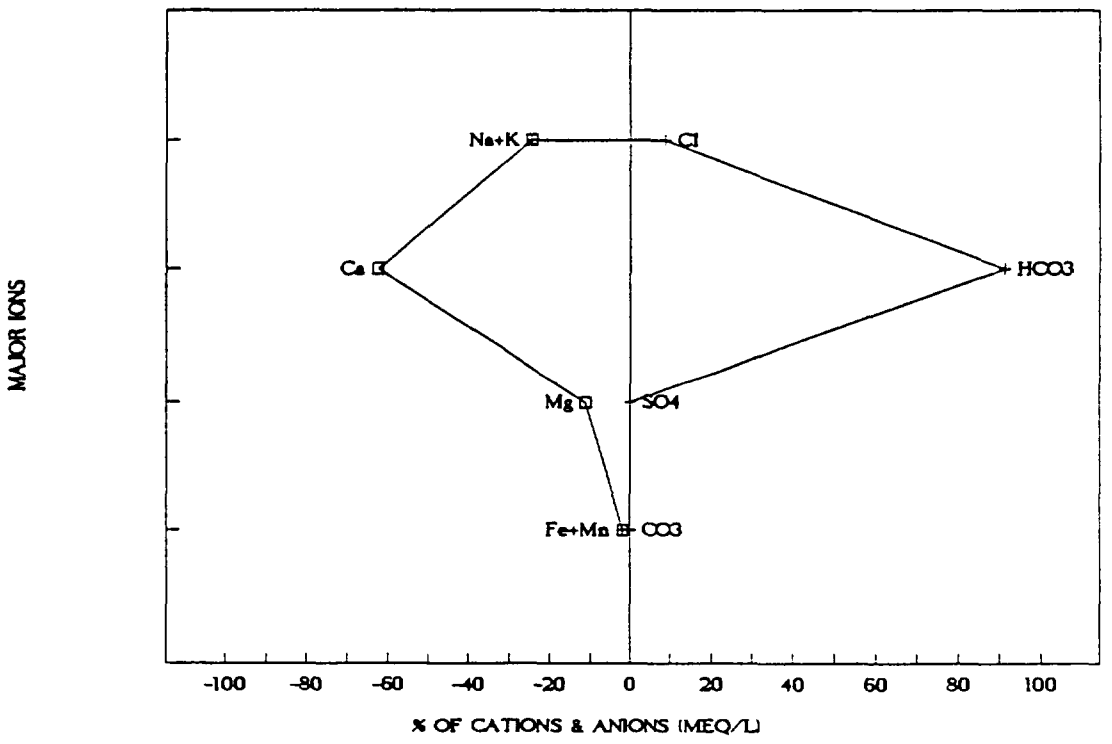


FIGURE 11

ION BALANCE

SITE NAME: JEDBURG
WELL #: PW-01
SAMPLE DATE: 09-18-90

INPUT PARAMETER		pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE		
MEASURED VALUE (MG/L)					-5.08		
CARBON DIOXIDE SPECIES		BICARBONATE	CARBONATE	HYDROXIDE			
CALCULATED VALUE (MG/L)							
CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	140.00	6.090	94.83	CARBONATE	10.00	0.333	4.69
POTASSIUM	5.70	0.146	2.27	BICARBONATE	339.00	5.556	78.16
CALCIUM	1.90	0.095	1.48	NITRATE	0.87	0.014	0.20
MAGNESIUM	1.10	0.090	1.41	SULFATE	5.20	0.108	1.52
IRON	0.03	0.001	0.02	CHLORIDE	38.90	1.097	15.44
MANGANESE	0.00	0.000	0.00				0.00
SUM CATIONS		6.422	100.00	SUM ANIONS		7.109	100.00

STIFF DIAGRAM

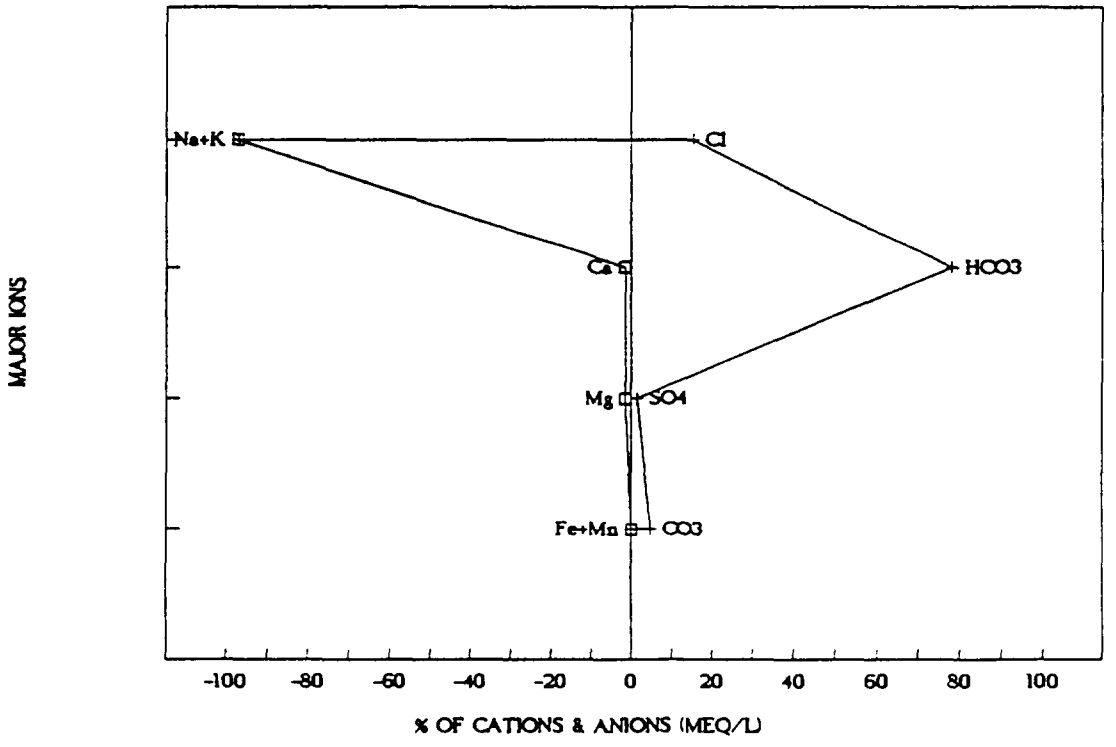


FIGURE 12

ION BALANCE

SITE NAME: JEDBURG
WELL #: PW-02
SAMPLE DATE: 09-18-90

INPUT PARAMETER		pH	TOTAL ALKALINITY (as CaCO3)	P. ALKALINITY (as CaCO3)	ION BALANCE PERCENT DIFFERENCE		
MEASURED VALUE (MG/L)					-12.11		
CARBON DIOXIDE SPECIES		BICARBONATE	CARBONATE	HYDROXIDE			
CALCULATED VALUE (MG/L)							
CATIONS	MG/L	MEQ/L	% OF TOTAL CATIONS	ANIONS	MG/L	MEQ/L	% OF TOTAL ANIONS
SODIUM	170.00	7.395	91.93	CARBONATE	5.00	0.167	1.62
POTASSIUM	8.70	0.222	2.77	BICARBONATE	514.00	8.424	82.09
CALCIUM	3.90	0.195	2.42	NITRATE	0.00	0.000	0.00
MAGNESIUM	2.80	0.230	2.86	SULFATE	12.10	0.252	2.46
IRON	0.05	0.002	0.02	CHLORIDE	50.30	1.419	13.83
MANGANESE	0.00	0.000	0.00				0.00
SUM CATIONS		8.044	100.00	SUM ANIONS		10.261	100.00

STIFF DIAGRAM

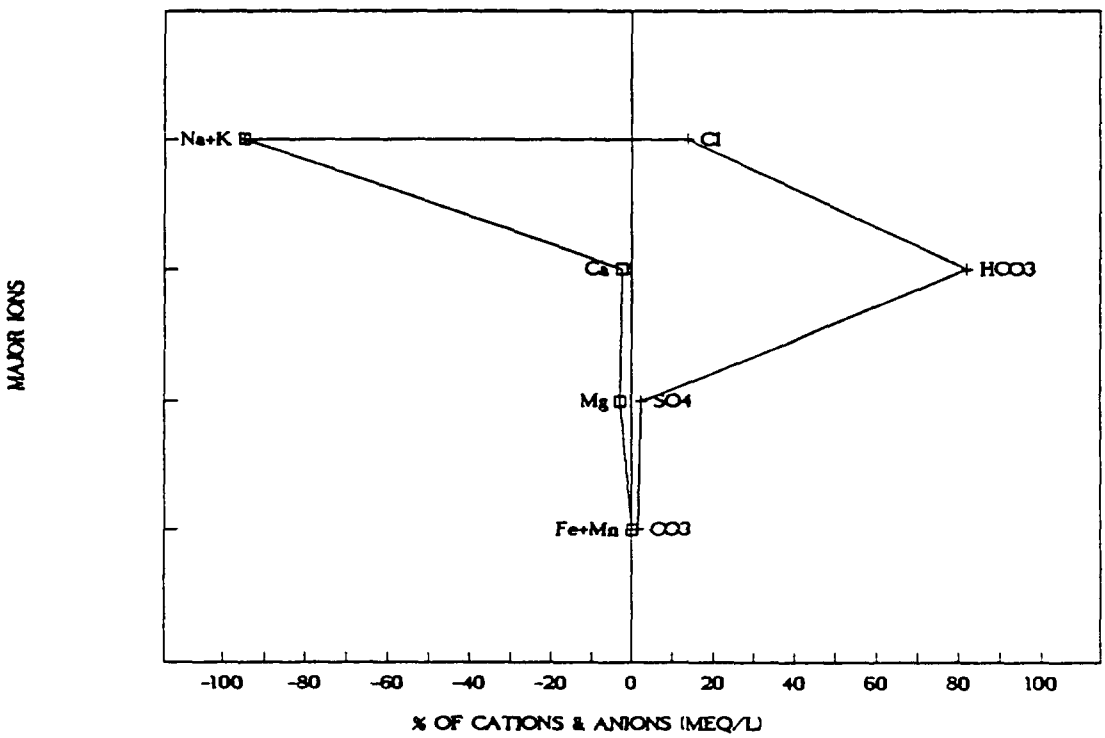


FIGURE 13

Recycled paper

APPENDIX A

WELL COMPETION DIAGRAMS

COMPLETION REPORT: GROUND WATER MONITORING WELL

WELL NO.: 1A

Location of Site: BFI - Jedburg, South Carolina

Well Drilling Contractor: Professional Service Industries, Inc.

Driller: _____ Geologist: Pat Shirley

Purpose of Well: Water Quality Monitoring

Comments: replacement for well 1

Northing: -

Easting: -

Collar Elevation: 56.92

Date Completed: 12/85

Total Depth: 22.5

WELL CONSTRUCTION DETAILS

LOCK: Yes

CAP: Yes

TYPE OF SURFACE CASING: Protective steel (5 ft. in length)

. MSL - Surf. Casing Collar Elev.

56 92 MSL - Riser Pipe Collar Elev.

2 5 FT. - Riser Pipe Height Above Ground Elev.

- . MSL - Drainhole Elev.

54 42 - GROUND ELEV., MSL

2.0 FT. - Depth of Surface Seal Below Ground

Type of Surface Seal: Quikrete cement

Quan. Used: _____

2 . 5 FT.- Depth of Surface Casing Below Ground

4 IN.- Inner Diam. of Surf Casing

6 IN.- Diam. of Borehole

Type of Riser Pipe: Schedule 40 PVC

2.0 IN.- Inner Diam.- Riser Pipe

2.375 IN.- Outer Diam.- Riser Pipe

Type of Riser Joint/Coupling: Flush threaded

41. 92 MSL- Top of Screen Elev.

Type of Coupling/Joint-Screen to Riser Pipe: Flush-threaded

Type of Screen: Brainard Kilman Tri-Loc

Opening Size: 0.010 - in.

Opening Spacing: -

- % Openings in Screen

31. 92 MSL- Bottom of Screen Elev.

- . FT.- Length of Tailpiece/ Blank Section/Cup.

31. 92 MSL- Plug Elevation

Type of Plug: Hollow point

22 . 5 FT.- Total Depth of Well

GENERALIZED GEOLOGIC COLUMN

Note: Show Elev. where water 1st. encountered, & Static Level.

Soil Zone:

From: 54 42 MSL Elev.

To: 50 42 MSL Elev.

Silty sand, very fine grained

Till/Alluvium/ Weathered Zone: N/A

From: . MSL Elev.

To: . MSL Elev.

Soil/Rock Above Aquifer:

From: 50.42 MSL Elev.

To: 35 29 MSL Elev.

clay, laminated, very stiff

AQUIFER MONITORED:

From: 35 .29 MSL Elev.

To: 31 .92 MSL Elev.

Ave. Perm. ___ x10⁻ ___ cm/sec.

sand, clayey, sand at top becoming clean sand at depth

Soil/Rock Below Aquifer: N/A

From: . MSL Elev.

To: . MSL Elev.

- . MSL - Water 1st. Encountered

35 .29 MSL - Static (Stable) Water Level

ANNULAR SPACE DETAILS

54 42 MSL Ground Surface Elevation

52 .42 MSL Top of Backfill Elevation

Type of Backfill: 8% bentonite mixed with 94 bag of cement

No. Bags Cement: -

No. Bags Bentonite: -

Type of Bentonite: bentonite powder

7 .0 FT. Depth to Top of Seal

47 .42 MSL Top of Seal Elev.

3.0 FT. Total Seal Interval

Type of Seal: Bentonite pellets

10 .0 FT. Depth to top of Sand Pack from Ground Surf.

44 .42 MSL Elev. of Top of Sand

Type of Sand Pack: Silica

Source of Sand: -

Quantity of Sand Used: -

12 .5 FT. Total Sand Pack Interval

31 .92 MSL Bottom of Sand Pack Elevation

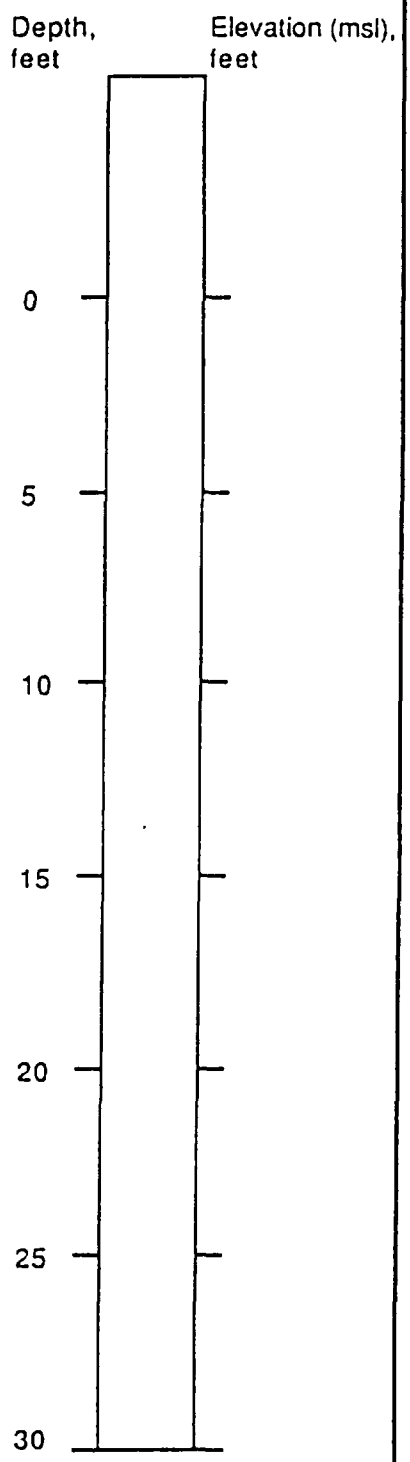
Type of Backfill Below Sand Pack: Formation collapse

22 .5 FT. Total Borehole Depth

31 .92 MSL Elev. of Borehole Bottom

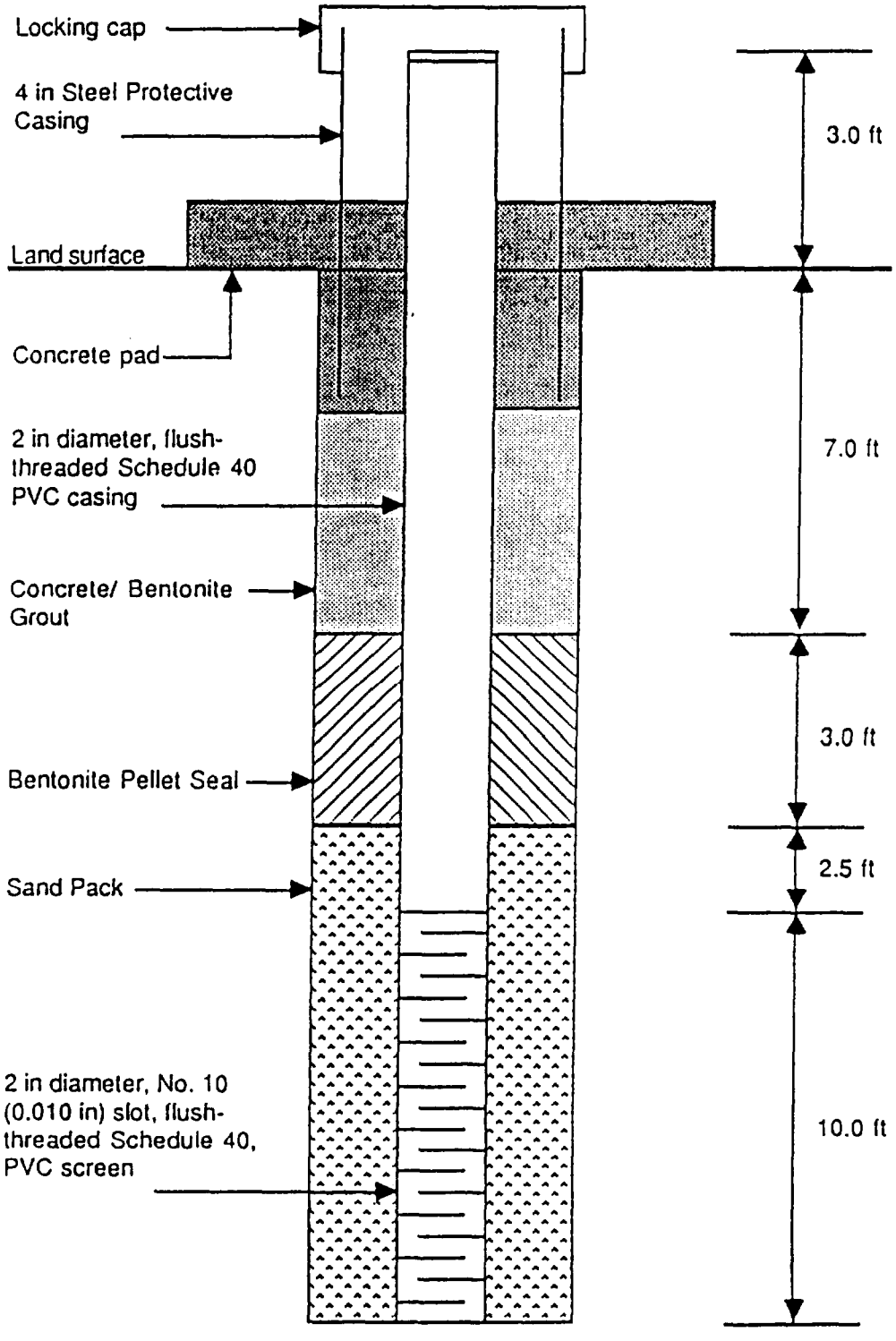
LITHOLOGIC DESCRIPTION

Topsoil; silty sand, very fine-grained, subangular, lignite fragments, tan color.	4
Clay, laminated, very stiff, dry, reddish vaiegated color.	9
Clay, dense, mottled, thin laminations of very fine-grained quartz sand, gray color.	14
Sand, clayey sand with iron stains at top of unit, becoming clean, well sorted sand at depth, fine to very fine-grained, tam color.	22.5
Total Depth 22.5 feet.	



WELL LOG FOR: W-1A	Client: Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Job Title: Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, SC 29407 (803) 556-8171	Job No. bfiw8601	Drawn by: TLE
	Date: 8/86	Checked by: PAS



Well Schematic for:	Client:	Job Title:
W-1A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, S.C. 29407 (803) 556-8171	Drawn by: TLE	Date: 8/86
	Job No. bfiw8601	Checked by: PAS

COMPLETION REPORT: GROUND WATER MONITORING WELL

WELL NO.: 2A

Location of Site: BFI - Jedburg, South Carolina

Well Drilling Contractor: Monitor Testing Corporation

Driller: Abe Colemen Geologist: T. Eckard

Purpose of Well: Water Quality Monitoring

Comments: replacement for well 2

Northing: 10887.4032

Easting: 10174.0353

Collar Elevation: 39.93 ft.

Date Completed: 07/24/86

Total Depth: 20 ft.

WELL CONSTRUCTION DETAILS

LOCK: Yes

CAP: Yes

TYPE OF SURFACE CASING: Protective steel (5 ft. in length)

41.15 MSL - Surf. Casing Collar Elev.

39.93 MSL - Riser Pipe Collar Elev.

1.67 FT. - Riser Pipe Height Above Ground Elev.

- . MSL - Drainhole Elev.

38.26 - GROUND ELEV., MSL

1.0 FT. - Depth of Surface Seal Below Ground

Type of Surface Seal: Quikrete cement

Quan. Used: 180 lbs.

2.11 FT.- Depth of Surface Casing Below Ground

4 IN.- Inner Diam. of Surf Casing

7 3/8 IN.- Diam. of Borehole

Type of Riser Pipe: Schedule 40 PVC

2.0 IN.- Inner Diam.- Riser Pipe

2.375 IN.- Outer Diam.- Riser Pipe

Type of Riser Joint/Coupling: Flush threaded

28.26 MSL- Top of Screen Elev.

Type of Coupling/Joint-Screen to Riser Pipe: Flush threaded

Type of Screen: Brainard-Kilman Tri-Loc

Opening Size: 0.010 in.

Opening Spacing: -

- % Openings in Screen

18.26 MSL- Bottom of Screen Elev.

- . FT.- Length of Tailpiece/Blank Section/Cup.

18.26 MSL- Plug Elevation

Type of Plug: Hollow point

20.0 FT.- Total Depth of Well

GENERALIZED GEOLOGIC COLUMN

Note: Show Elev. where water 1st. encountered & Static Level.

Soil Zone:

From: 38.26 MSL Elev.

To: 36.26 MSL Elev.

Silty sand; sand (70%) fine to very fine grained

Till/Alluvium/Weathered Zone: N/A

From: . MSL Elev.

To: . MSL Elev.

Soil/Rock Above Aquifer:

From: 36.26 MSL Elev.

To: 29.83 MSL Elev.

Silty sand; sand (80%), fine to very fine grained

AQUIFER MONITORED:

From: 29.83 MSL Elev.

To: 18.26 MSL Elev.

Ave. Perm. - x10⁻ - cm/sec.

No aquifer tests performed. Silty sand; sand (60%)

Soil/Rock Below Aquifer: N/A

From: . MSL Elev.

To: . MSL Elev.

32.26 MSL - Water 1st. Encountered

29.83 MSL - Static (Stable) Water Level

ANNULAR SPACE DETAILS

38.26 MSL Ground Surface Elevation

37.26 MSL Top of Backfill Elevation

Type of Backfill: 8% bentonite mixed with 94 lb. bag of cement

No. Bags Cement: 2

No. Bags Bentonite: 1.5 lbs.

Type of Bentonite: Bentonite powder

6.0 FT. Depth to Top of Seal

32.26 MSL Top of Seal Elev.

2.0 FT. Total Seal Interval

Type of Seal: Bentonite fragments (holeplug)

8.0 FT. Depth to top of Sand Pack from Ground Surf.

29.26 MSL Elev. of Top of Sand

Type of Sand Pack: Silica sand (Montgomary 14-35)

Source of Sand: Montgomary Sand Co., Thomasville, GA

Quantity of Sand Used: 10 cu. ft.

12.0 FT. Total Sand Pack Interval

18.26 MSL Bottom of Sand Pack Elevation

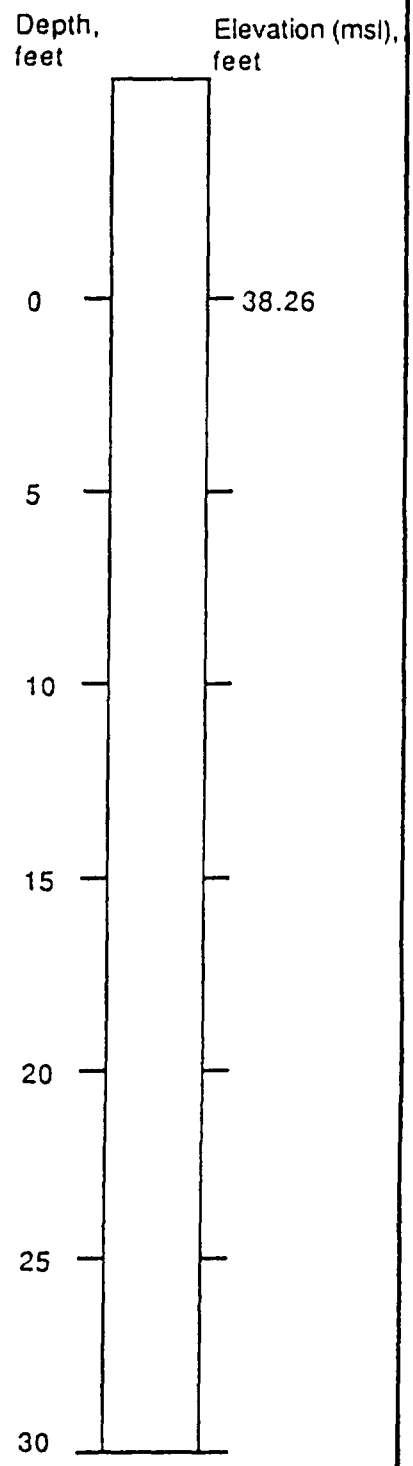
Type of Backfill Below Sand Pack: Formation collapse

22.0 FT. Total Borehole Depth

16.26 MSL Elev. of Borehole Bottom

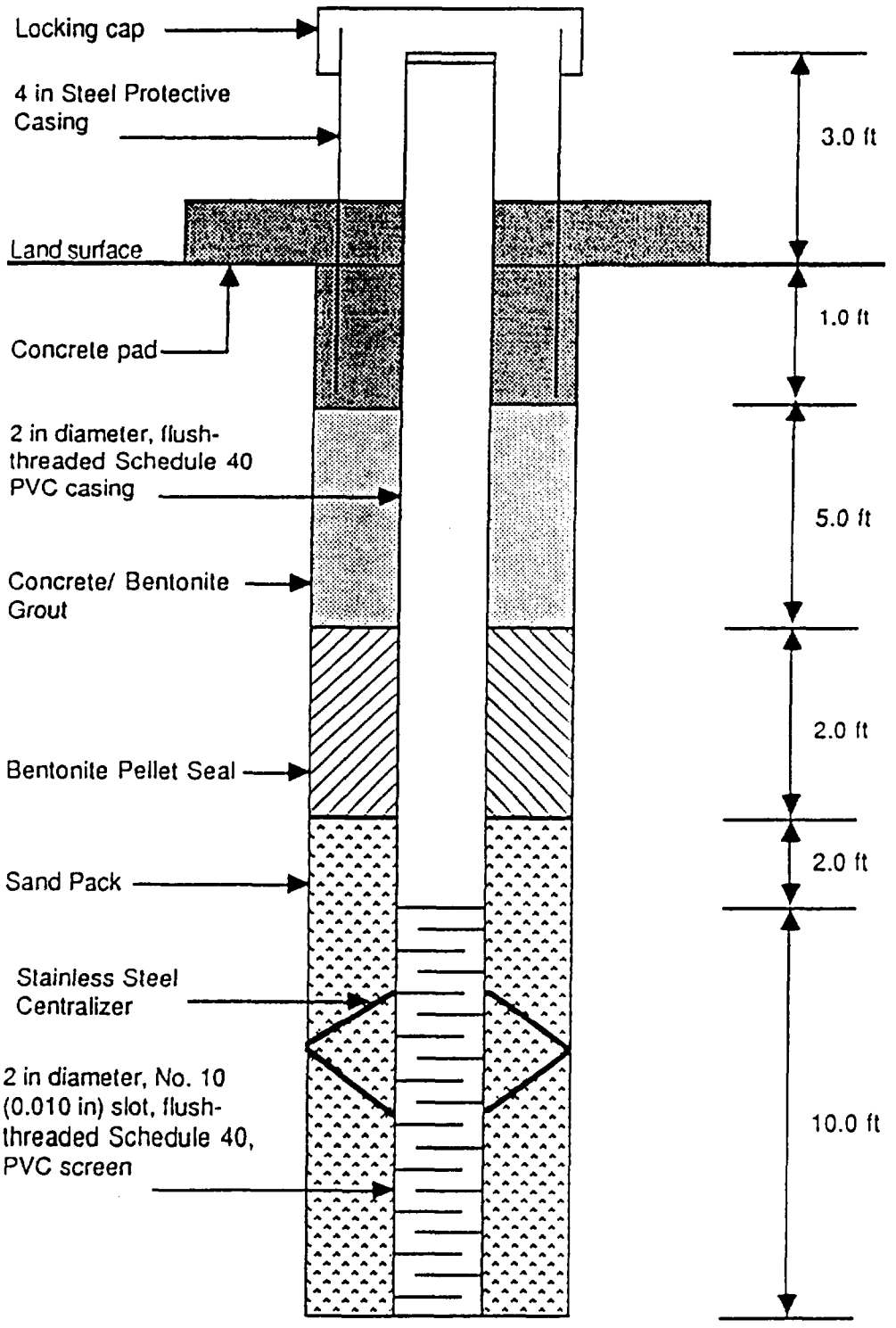
LITHOLOGIC DESCRIPTION

Topsoil; silty sand; sand (70%) quartzitic, fine to very fine, very well sorted; silt (25%), organics (5%), rootlets and wood fragments, light to dark brown.	2
Silty sand; sand (80%), quartzitic, fine to very fine, very well sorted; silt (15%), dark to light brown, organics (<5%), rootlets and wood fragments, decrease in organics downcore, trace of heavy minerals.	10
Silty sand; sand (60%), quartzitic, fine to very fine, very well sorted; silt, (40%), tan to buff white color, trace amounts of heavy minerals, decrease in silt content downcore; Note: bottom of auger contained phosphate pebbles and shell fragments.	22
Total Depth 22 feet.	



WELL LOG FOR: W-2A	Client: Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Job Title: Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, SC 29407 (803) 556-8171	Job No. bfiw8601	Drawn by: TLE
	Date: 8/86	Checked by: PAS



Well Schematic for:	Client:	Job Title:
W-2A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, S.C. 29407 (803) 556-8171	Drawn by: TLE	Date: 8/86
	Job No. bfiw8601	Checked by: PAS

COMPLETION REPORT: GROUND WATER MONITORING WELL

WELL NO.: 3A

Location of Site: FCI Jedburg, South Carolina

Well Drilling Contractor: Monitor Testing Corporation

Driller: Abe Coleman Geologist: T. Eckard

Purpose of Well: Water Quality Monitoring

Comments: Replacement for Well 3

Northing: 10672.9012

Easting: 11240.9360

Collar Elevation: 42.79

Date Completed: 7-24-86

Total Depth: 20 ft.

WELL CONSTRUCTION DETAILS

LOCK: Yes

CAP: Yes

TYPE OF SURFACE CASING: Protective steel 15 ft. in length

44.28 MSL - Surf. Casing Collar Elev.

42.79 MSL - Riser Pipe Collar Elev.

1.48 FT. - Riser Pipe Height Above Ground Elev.

-.- MSL - Drainhole Elev.

41.31 - GROUND ELEV., MSL

2.0 FT. - Depth of Surface Seal Below Ground

Type of Surface Seal: Quik-rete cement

Quan. Used: 210 lbs.

2.03 FT.- Depth of Surface Casing Below Ground

4 IN.- Inner Diam. of Surf. Casing

6 IN.- Diam. of Borehole

Type of Riser Pipe: Schedule 40 PVC

2 IN.- Inner Diam.- Riser Pipe

2.375 IN.- Outer Diam.- Riser Pipe

Type of Riser Joint/Coupling: Flush threaded

31.31 MSL- Top of Screen Elev.

Type of Coupling/Joint-Screen to Riser Pipe: Flush threaded

Type of Screen: Brainard Kilman Tri-Loc

Opening Size: 0-010

Opening Spacing: -

- % Openings in Screen

21.31 MSL- Bottom of Screen Elev.

-.- FT.- Length of Tailpiece/ Blank Section/Cup.

21.31 MSL- Plug Elevation

Type of Plug: Hollow point

20.0 FT.- Total Depth of Well

GENERALIZED GEOLOGIC COLUMN

Note: Show Elev. where water 1st. encountered, & Static Level.

Soil Zone:

From: 41.31 MSL Elev.

To: . MSL Elev.

Silty sand; Sand (70%) Fine to very fine-grained

Till/Alluvium/ Weathered Zone: N/A

From: . MSL Elev.

To: . MSL Elev.

Soil/Rock Above Aquifer:

From: 39.31 MSL Elev.

To: 33.31 MSL Elev.

Silty sand; Sand (90%) Fine to very fine grained.

AQUIFER MONITORED:

From: 33.31 MSL Elev.

To: 21.31 MSL Elev.

Ave. Perm. -x10- cm/sec.

No aquifer tests performed. Silty sand; Sand (80%) fine to very fine grained.

Soil/Rock Below Aquifer: N/A

From: . MSL Elev.

To: . MSL Elev.

-.- MSL - Water 1st. Encountered

33.31 MSL - Static (Stable) Water Level

ANNULAR SPACE DETAILS

41.31 MSL Ground Surface Elevation

39.31 MSL Top of Backfill Elevation

Type of Backfill: 89% bentonite mixed with 94 lb. bag of cement.

No. Bags Cement: 1.5

No. Bags Bentonite: 1.1 lbs.

Type of Bentonite: Bentonite powder

6.5 FT. Depth to Top of Seal

34.81 MSL Top of Seal Elev.

2.0 FT. Total Seal Interval

Type of Seal: Bentonite fragments (Holeplug)

8.5 FT. Depth to top of Sand Pack from Ground Surf.

32.81 MSL Elev. of Top of Sand

Type of Sand Pack: Silica sand (Montgomery 14-35)

Source of Sand: Montgomery Sand Co., Thomasville, GA

Quantity of Sand Used: 5 cubic ft.

11.5 FT. Total Sand Pack Interval

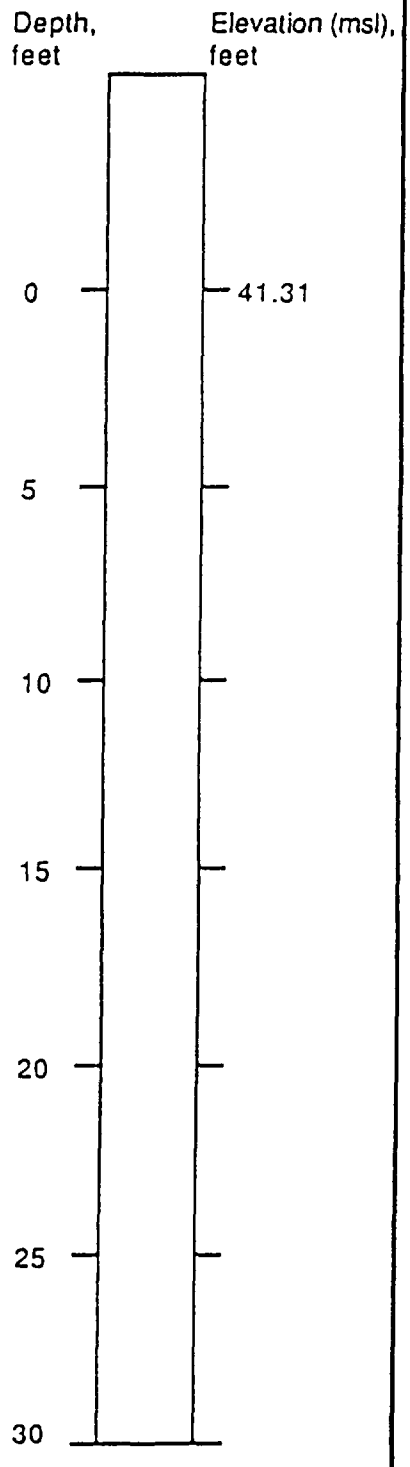
21.31 MSL Bottom of Sand Pack Elevation

Type of Backfill Below Sand Pack: Formation collapse

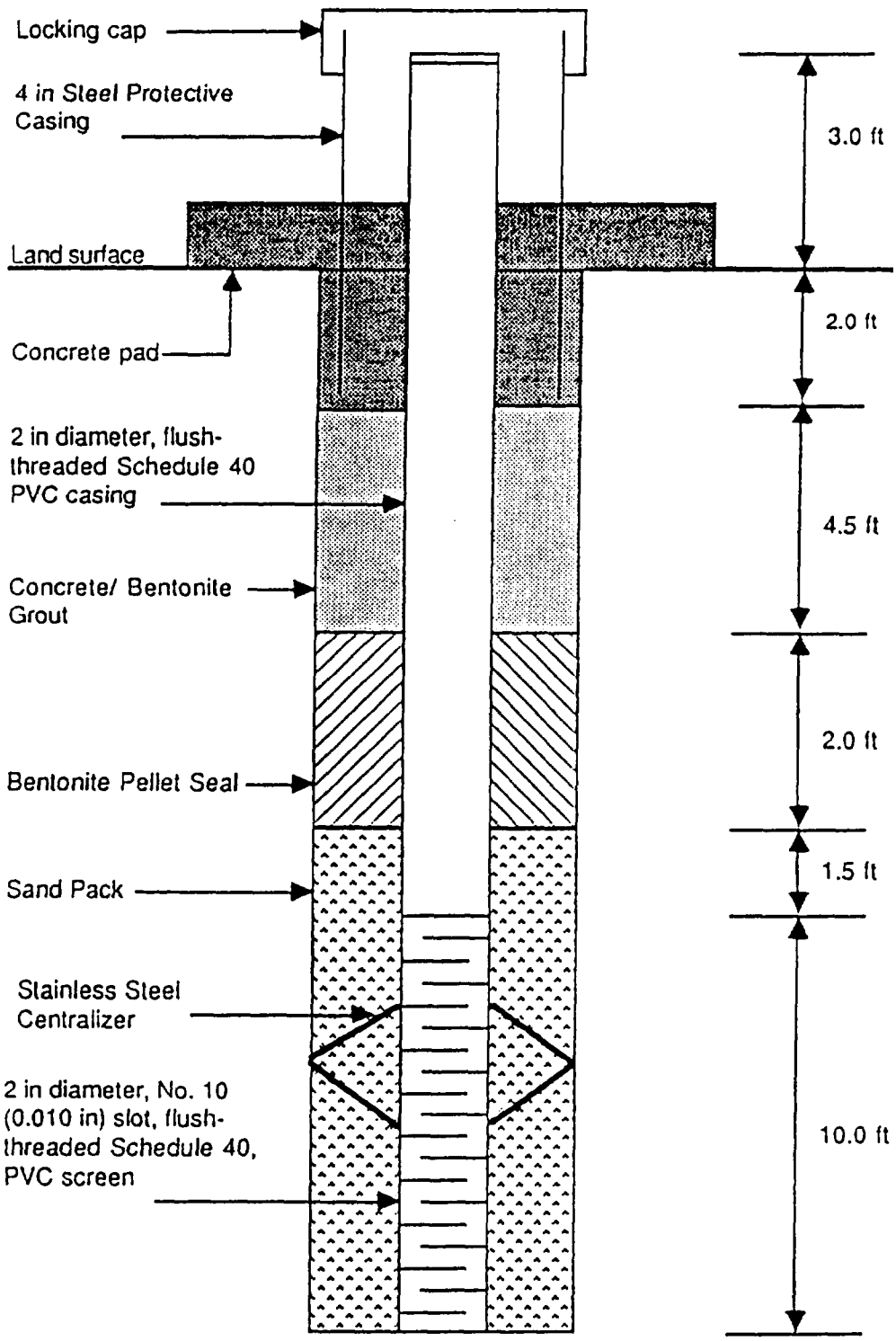
22.0 FT. Total Borehole Depth

19.31 MSL Elev. of Borehole Bottom

LITHOLOGIC DESCRIPTION	
Topsoil; silty sand; sand (70%) quartzitic, fine to very fine, very well sorted; silt (25%), organics (5%), rootlets and wood fragments, light to dark brown.	2
Silty sand; sand (90%), quartzitic, fine to very fine, very well sorted; silt (10%), tan to buff white color, trace amounts of organics composed of rootlets and wood fragments, silt content increases downcore to (20%).	12
Silty sand; sand (80%), quartzitic, fine to very fine, very well sorted; silt, (<20%), dark to light brown color, trace amounts of heavy minerals.	22
Total Depth 22 feet.	



WELL LOG FOR: W-3A	Client: Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Job Title: Ground-Water Monitoring Report	
GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, SC 29407 (803) 556-8171	Job No. bfiw8601	Drawn by: TLE	
	Date: 8/86	Checked by: PAS	



Well Schematic for:	Client:	Job Title:
W-3A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, S.C. 29407 (803) 556-8171	Drawn by: TLE	Date: 8/86
	Job No. bfiw8601	Checked by: PAS

COMPLETION REPORT: GROUND WATER MONITORING WELL

WELL NO.: 4A

Location of Site: BFI, Jedburg, South Carolina

Well Drilling Contractor: Monitor Testing Corporation

Driller: Abe Coleman Geologist: T. Eckard

Purpose of Well: Water Quality Monitoring

Comments: Replacement for Well 4

Northing: 8092.1602

Easting: 11759.7723

Collar Elevation: 39.88

Date Completed: 7-24-86

Total Depth: 22 ft.

WELL CONSTRUCTION DETAILS

LOCK: Yes

CAP: Yes

TYPE OF SURFACE CASING: Protective steel (5 ft. in length)

40.46 MSL - Surf. Casing Collar Elev.

39.88 MSL - Riser Pipe Collar Elev.

2.22 FT. - Riser Pipe Height Above Ground Elev.

- - MSL - Drainhole Elev.

37.66 - GROUND ELEV., MSL

1.0 FT. - Depth of Surface Seal Below Ground

Type of Surface Seal: Quikrete cement

Quan. Used: 180 lbs.

2.2 FT.- Depth of Surface Casing Below Ground

4 IN.- Inner Diam. of Surf Casing

6 IN.- Diam. of Borehole

Type of Riser Pipe: Schedule 40 PVC

2.0 IN.- Inner Diam.- Riser Pipe

2.375 IN.- Outer Diam.- Riser Pipe

Type of Riser Joint/Coupling: Flush threaded

27.66 MSL- Top of Screen Elev.

Type of Coupling/Joint-Screen to Riser Pipe: Flush threaded

Type of Screen: Brainard Kilman Tri-Loc

Opening Size: 0-010

Opening Spacing: -

- % Openings in Screen

17.66 MSL- Bottom of Screen Elev.

- . - FT.- Length of Tailpiece/ Blank Section/Cup.

17.66 MSL- Plug Elevation

Type of Plug: Hollow point

20.0 FT.- Total Depth of Well

GENERALIZED GEOLOGIC COLUMN

Note: Show Elev. where water 1st. encountered & Static Level.

Soil Zone:

From: 37.66 MSL Elev.

To: 35.66 MSL Elev.

Silty sand; Sand (70%), Fine to very fine grained.

Till/Alluvium/ Weathered Zone: N/A

From: . MSL Elev.

To: . MSL Elev.

Soil/Rock Above Aquifer:

From: 35.66 MSL Elev.

To: 32.36 MSL Elev.

Silty sand; Sand (95%) Fine to very fine grained.

AQUIFER MONITORED:

From: 32.36 MSL Elev.

To: 17.66 MSL Elev.

Ave. Perm. - x10 - cm/sec.

No aquifer tests peformed.

Silty sand; sand (80%), fine to very fine grained.

Soil/Rock Below Aquifer: N/A

From: . MSL Elev.

To: . MSL Elev.

- . - MSL - Water 1st. Encountered

32.36 MSL - Static (Stable) Water Level

ANNULAR SPACE DETAILS

37.66 MSL Ground Surface Elevation

36.6 MSL Top of Backfill Elevation

Type of Backfill: 8% bentonite mixed with 94 lb. bag of cement.

No. Bags Cement: 1.5

No. Bags Bentonite: 1.1 lbs.

Type of Bentonite: Bentonite powder

6.5 FT. Depth to Top of Seal

31.16 MSL Top of Seal Elev.

2.0 FT. Total Seal Interval

Type of Seal: Bentonite fragments (Holeplug)

8.5 FT. Depth to top of Sand Pack from Ground Surf.

29.16 MSL Elev. of Top of Sand

Type of Sand Pack: Silica sand, (Montgomery 14-35)

Source of Sand: Montgomery Sand Co., Thomasville, GA

Quantity of Sand Used: 5 cu. ft.

11.5 FT. Total Sand Pack Interval

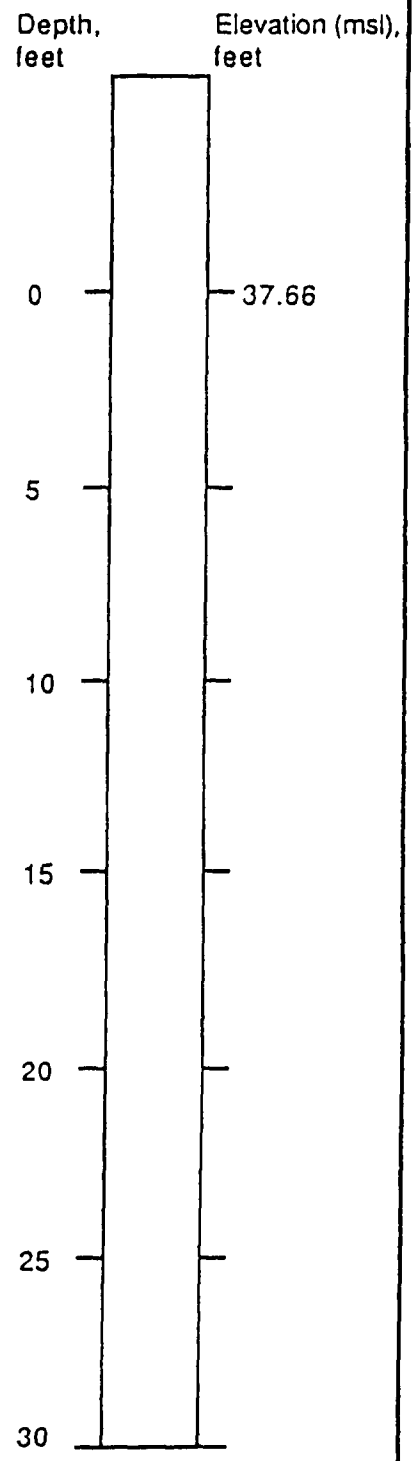
17.66 MSL Bottom of Sand Pack Elevation

Type of Backfill Below Sand Pack: Formation collapse

22.0 FT. Total Borehole Depth

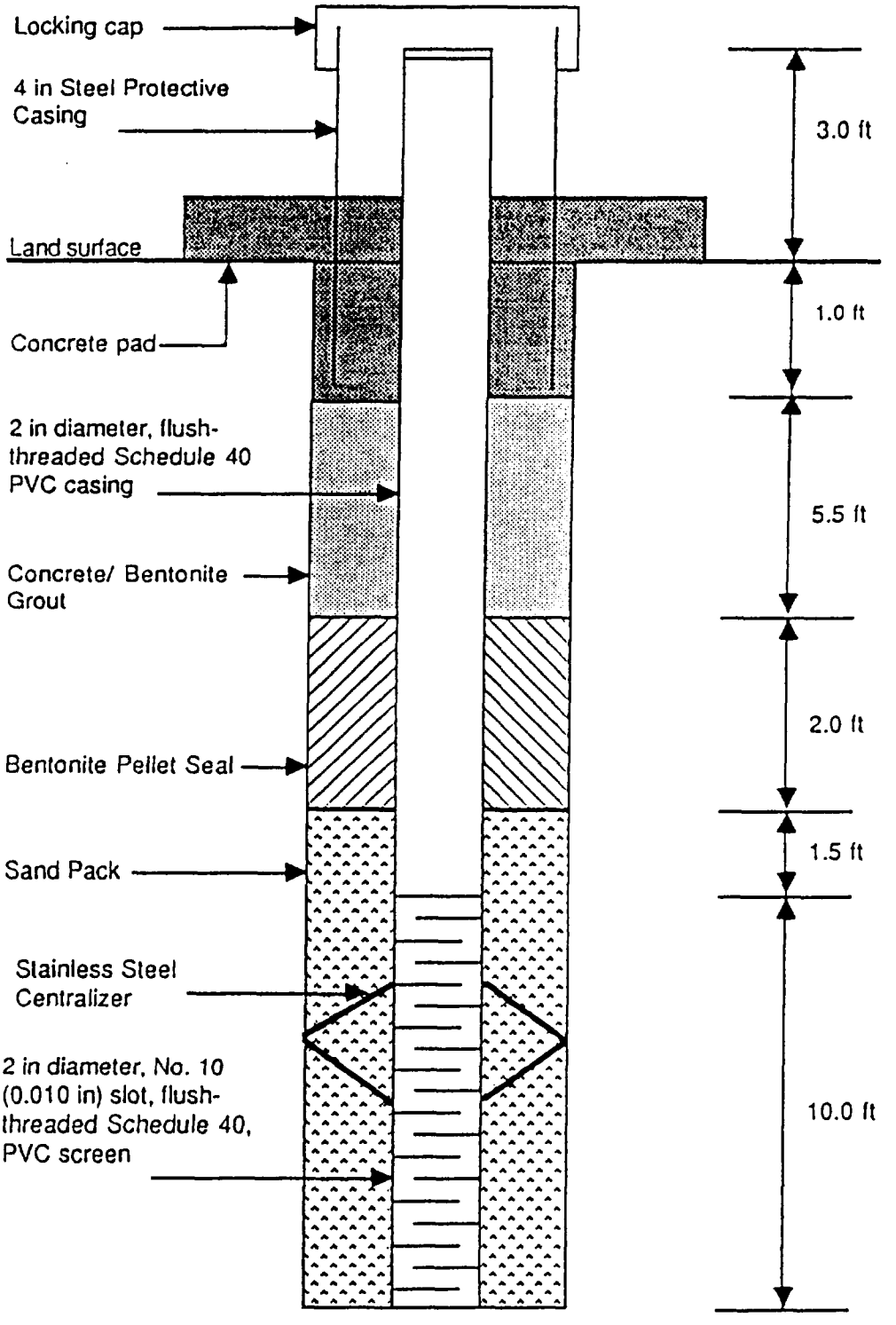
17.66 MSL Elev. of Borehole Bottom

LITHOLOGIC DESCRIPTION	Depth, feet
Topsoil; silty sand; sand (70%) quartzitic, fine to very fine, very well sorted; silt (25%), organics (5%), rootlets and wood fragments, light to dark brown.	2
Silty sand; sand (95%), quartzitic, fine to very fine, very well sorted; silt (<5%), tan to buff white color, trace amounts of heavy minerals.	10
Silty sand, sand (70%), quartzitic, fine to very fine, well sorted; silt (30%), tan to light gray color, trace amounts of heavy minerals.	18
Sandy, silty, clay; silt and clay (95%), sand (5%), very fine, very well sorted, greenish gray.	22
Total Depth 22 feet.	



WELL LOG FOR:	Client:	Job Title:
W-4A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, SC 29407 (803) 556-8171	Job No. bliw8601	Drawn by: TLE
	Date: 8/86	Checked by: PAS



Well Schematic for:	Client:	Job Title:
W-4A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, S.C. 29407 (803) 556-8171	Drawn by: TLE	Date: 8/86
	Job No. bfiw8601	Checked by: PAS

COMPLETION REPORT: GROUND WATER MONITORING WELL

WELL NO.: 5A

Location of Site: BFI, Jedburg, South Carolina

Well Drilling Contractor: Monitor Testing Corporation

Driller: Abe Coleman Geologist: T. Eckard

Purpose of Well: Water Quality Monitoring

Comments: Replacement for Well 5

Northing: 8775.7815

Easting: 9570.7446

Collar Elevation: 39.84 ft.

Date Completed: 7-24-86

Total Depth: 23.5 ft.

WELL CONSTRUCTION DETAILS

LOCK: Yes

CAP: Yes

TYPE OF SURFACE CASING: Protective steel (5 ft. in length)

39.95 MSL - Surf. Casing Collar Elev.

39.84 MSL - Riser Pipe Collar Elev.

2.94 FT. - Riser Pipe Height Above Ground Elev.

-.- MSL - Drainhole Elev.

36.90 - GROUND ELEV., MSL

1.0 FT. - Depth of Surface Seal Below Ground

Type of Surface Seal: Quikrete cement

Quan. Used: 180 lbs.

1.95 FT.- Depth of Surface Casing Below Ground

4 IN.- Inner Diam. of Surf Casing

6 IN.- Diam. of Borehole

Type of Riser Pipe: Schedule 40 PVC

2.0 IN.- Inner Diam.- Riser Pipe

2.375 IN.- Outer Diam.- Riser Pipe

Type of Riser Joint/Coupling: Flush threaded

23.40 MSL- Top of Screen Elev.

Type of Coupling/Joint-Screen to Riser Pipe: Flush threaded

Type of Screen: Brainard Kilman Tri-Loc

Opening Size: 0-010

Opening Spacing:

- % Openings in Screen

13.46 MSL- Bottom of Screen Elev.

-.- FT.- Length of Tailpiece/ Blank Section/Cup.

13.40 MSL- Plug Elevation

Type of Plug: Hollow point

23.5 FT.- Total Depth of Well

GENERALIZED GEOLOGIC COLUMN

Note: Show Elev. where water 1st. encountered, & Static Level.

Soil Zone:

From: 36.90 MSL Elev.

To: 34.90 MSL Elev.

Silty sand; Sand (70%) Fine to very fine grained

Till/Alluvium/ Weathered Zone: N/A

From: . MSL Elev.

To: . MSL Elev.

Soil/Rock Above Aquifer:

From: 36.90 MSL Elev.

To: 25.40 MSL Elev.

Silty sand; Sand (85%) Fine to very fine grained

AQUIFER MONITORED:

From: 25.54 MSL Elev.

To: 13.40 MSL Elev.

Ave. Perm. - x10 cm/sec.

No aquifer tests performed

Silty sand; Sand (60%) Fine to very fine grained.

Soil/Rock Below Aquifer: N/A

From: . MSL Elev.

To: . MSL Elev.

-.- MSL - Water 1st. Encountered

25.54 MSL - Static (Stable) Water Level

ANNULAR SPACE DETAILS

36.90 MSL Ground Surface Elevation

35.90 MSL Top of Backfill Elevation

Type of Backfill: 8% bentonite mixed with 94 lb. bag of cement

No. Bags Cement: 1.5

No. Bags Bentonite: 1.1 lbs.

Type of Bentonite: Bentonite powder

10.0 FT. Depth to Top of Seal

26.90 MSL Top of Seal Elev.

2.0 FT. Total Seal Interval

Type of Seal: Bentonite fragments (Holeplug)

12.0 FT. Depth to top of Sand Pack from Ground Surf.

24.90 MSL Elev. of Top of Sand

Type of Sand Pack: Silica sand, (Montgomery 14-35)

Source of Sand: Montgomery Sand Co., Thomasville, GA.

Quantity of Sand Used: 5 cu. ft.

11.5 FT. Total Sand Pack Interval

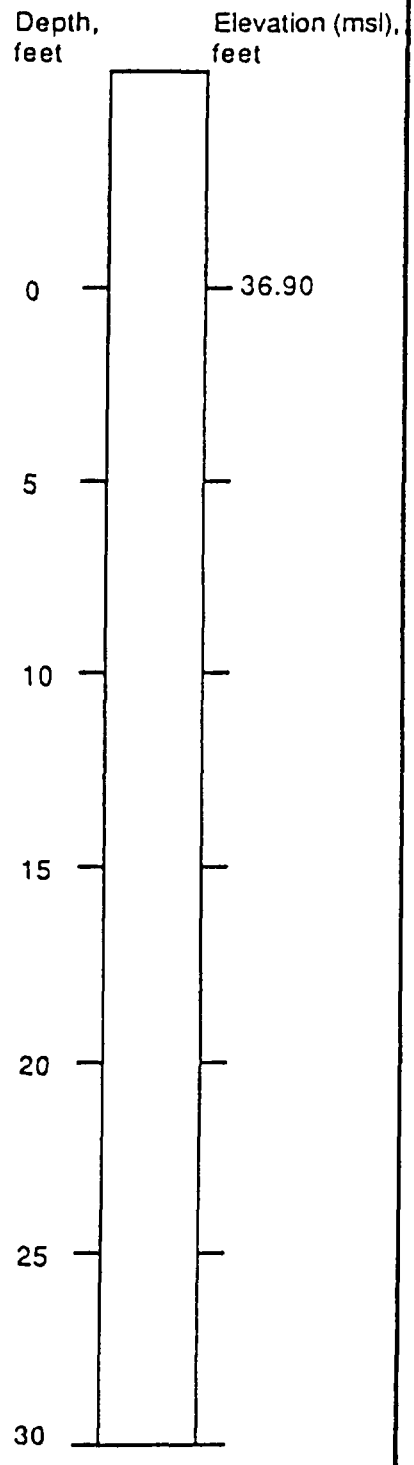
13.40 MSL Bottom of Sand Pack Elevation

Type of Backfill Below Sand Pack: Formation collapse

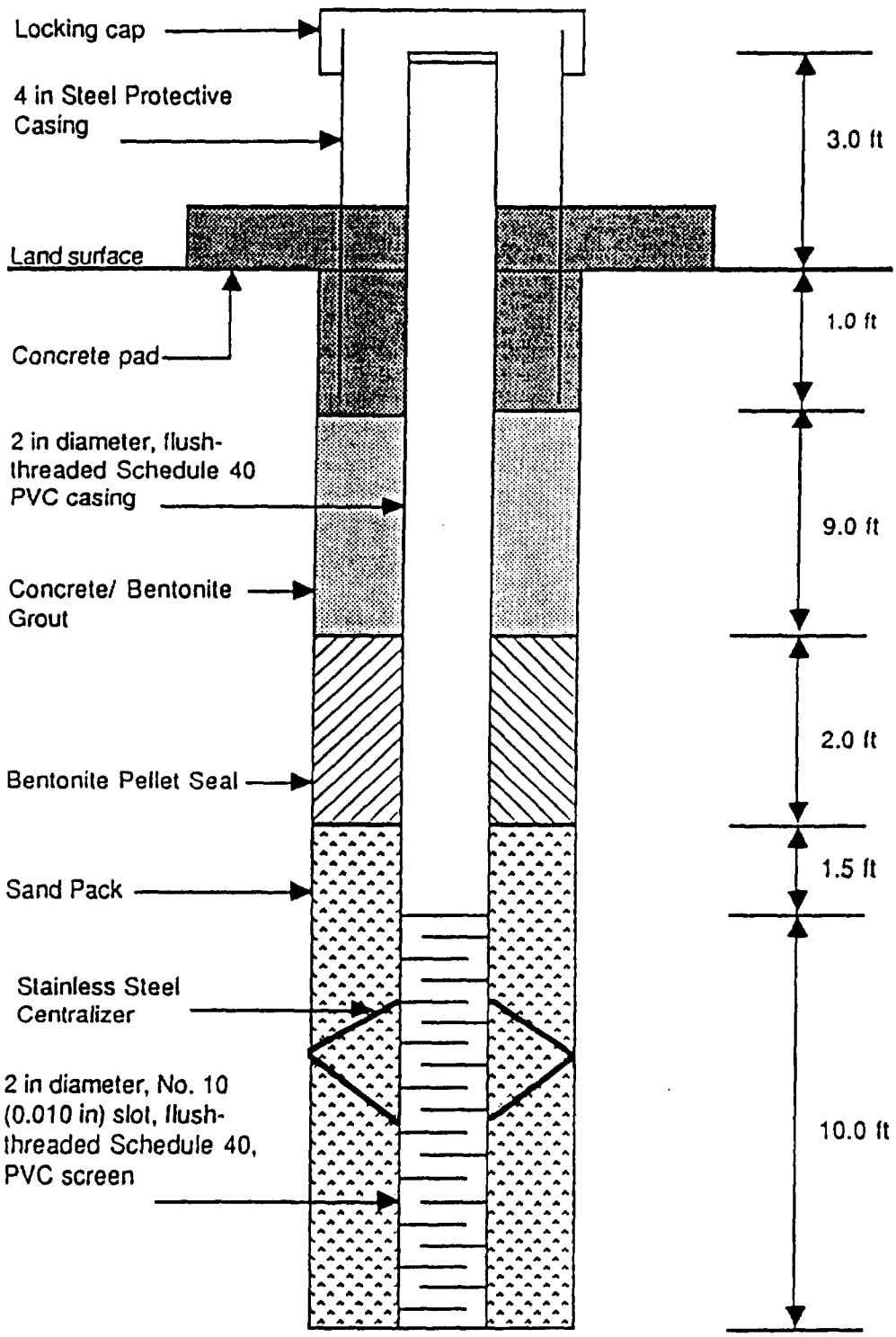
24.5 FT. Total Borehole Depth

12.4 MSL Elev. of Borehole Bottom

LITHOLOGIC DESCRIPTION	Depth, feet
Topsoil; silty sand; sand (70%) quartzitic, fine to very fine, very well sorted; silt (25%), organics (5%), rootlets and wood fragments, light to dark brown.	2
Silty sand; sand (85%), quartzitic, fine to very fine, very well sorted; silt (15%), reddish orange color, oxidation surfaces.	5
Silty sand; sand (85%), quartzitic, fine to very fine, very well sorted, occassional coarse quartz grains; silt (<15%), tan to buff white color, trace of heavy minerals, increase in silt content downcore to (25%), contains fragments of semi-cemented quartz sand.	15
Silty sand; sand (60%), quartzitic, fine to very fine, very well sorted; silt, (<40%),greenish-gray color, trace amounts olheavy minerals.	24.5
Toyal Depth 24.5 feet.	



WELL LOG FOR: W-5A	Client: Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Job Title: Ground-Water Monitoring Report	
GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, SC 29407 (803) 556-8171		Job No. bfiw8601	Drawn by: TLE
		Date: 8/86	Checked by: PAS



Well Schematic for:	Client:	Job Title:
W-5A	Browning-Ferris Industries-Jedburg Landfill Berkeley-Dorchester County, South Carolina	Ground-Water Monitoring Report

GENERAL ENGINEERING LABORATORIES 1313 Ashley River Road Charleston, S.C. 29407 (803) 556-8171	Drawn by: TLE	Date: 8/86
	Job No. bfiw8601	Checked by: PAS

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APPENDIX B

HISTORIC GROUNDWATER DATA

FOR THE TRIDENT NORTH SITE

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG GROUNDWATER BLANK	09/17/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ACETONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ALDRIN	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ALUMINUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ANTIMONY	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BARIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BROMOFORM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BROMOMETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CADMIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CALCIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHROMIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CHRYSENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	COBALT	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	COPPER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	CYANIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG GROUNDWATER BLANK	09/17/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DIELDRIN	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ENDRIN	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	FLUORENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEPTACHLOR	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	IRON	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	LEAD	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	MAGNESIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	MANGANESE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	MERCURY	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	METHYLENE CHLORIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	NICKEL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	PHENOLS	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	PYRENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	SELENIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	SILVER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	SODIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	STYRENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	THALLIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	TIN	UG/L	N	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	TOLUENE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG GROUNDWATER BLANK	09/17/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	VANADIUM	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	ZINC	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4-DINITROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4-NITROPHENOL	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4,4'-DDD	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4,4'-DDE	UG/L	U	0.000000
JEDBURG GROUNDWATER BLANK	09/17/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG SOIL BLANK	09/14/90	ACETONE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	BENZENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	BROMOMETHANE	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SOIL BLANK	09/14/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	STYRENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	TOLUENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SOIL BLANK	09/14/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG PW-1 FAA	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ACETONE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ALKALINITY, TOTAL	PPM		350.000000
JEDBURG PW-1 FAA	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ALUMINUM	PPM	<	0.050000
JEDBURG PW-1 FAA	09/18/90	ALUMINUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1016	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1221	PPB	<	0.500000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1260	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ARSENIC	PPM	<	0.005000
JEDBURG PW-1 FAA	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BARIUM	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	BARIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG PW-1 FAA	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	BICARBONATE, AS CACO3	PPM		339.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	BROMOMETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-1 FAA	09/18/90	CADMIUM	PPM	<	0.010000
JEDBURG PW-1 FAA	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CALCIUM	PPM		1.900000
JEDBURG PW-1 FAA	09/18/90	CALCIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CARBONATE, AS CACO3	PPM		10.000000
JEDBURG PW-1 FAA	09/18/90	CHLORIDE	PPM		38.900000
JEDBURG PW-1 FAA	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CHROMIUM	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	CHROMIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	CHRYSENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	COBALT	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	COBALT	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	COPPER	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG PW-1 FAA	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN I	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN II	PPB	<	0.100000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	FLUORENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	HEPTACHLOR	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG PW-1 FAA	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	IRON	PPM		0.030000
JEDBURG PW-1 FAA	09/18/90	IRON	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	LEAD	PPM		0.005000
JEDBURG PW-1 FAA	09/18/90	LEAD	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	MAGNESIUM	PPM		1.100000
JEDBURG PW-1 FAA	09/18/90	MAGNESIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	MANGANESE	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	MANGANESE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	MERCURY	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG PW-1 FAA	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG PW-1 FAA	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	NITRATE NITROGEN	PPM		0.870000
JEDBURG PW-1 FAA	09/18/90	NITROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	PHENOLS	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	POTASSIUM	PPM		5.700000
JEDBURG PW-1 FAA	09/18/90	POTASSIUM	UG/L		6700.000000
JEDBURG PW-1 FAA	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	PYRENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG PW-1 FAA	09/18/90	SELENIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	SILVER	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	SODIUM	PPM		140.000000
JEDBURG PW-1 FAA	09/18/90	SODIUM	UG/L		150000.000000
JEDBURG PW-1 FAA	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	SULFATE	PPM		5.200000
JEDBURG PW-1 FAA	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG PW-1 FAA	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	TIN	UG/L	N	0.000000
JEDBURG PW-1 FAA	09/18/90	TOLUENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG PW-1 FAA	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	VANADIUM	PPM	<	0.030000
JEDBURG PW-1 FAA	09/18/90	VANADIUM	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	XYLENE, TOTAL	PPB	<	4.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-1 FAA	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	ZINC	PPM		0.030000
JEDBURG PW-1 FAA	09/18/90	ZINC	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DINITROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2,4-DINITROTOLUENE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-1 FAA	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG PW-1 FAA	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG PW-1 FAA	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG PW-1 FAA	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG PW-1 FAA	09/18/90	4-NITROPHENOL	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDD	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDE	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG PW-1 FAA	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG PW-1 FAA	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ACETONE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ALKALINITY, TOTAL	PPM		519.000000
JEDBURG PW-2 SCOTT	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ALUMINUM	PPM	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	ALUMINUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1016	PPB	<	0.500000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1221	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1260	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ARSENIC	PPM	<	0.005000
JEDBURG PW-2 SCOTT	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BARIUM	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	BARIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG PW-2 SCOTT	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	BICARBONATE, AS CACO3	PPM		514.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	BROMOMETHANE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CADMIUM	PPM		0.020000
JEDBURG PW-2 SCOTT	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CALCIUM	PPM		3.900000
JEDBURG PW-2 SCOTT	09/18/90	CALCIUM	UG/L		4100.000000
JEDBURG PW-2 SCOTT	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CARBONATE, AS CACO3	PPM		5.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLORIDE	PPM		50.300000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CHROMIUM	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	CHROMIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	CHRYSENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	COBALT	PPM		0.030000
JEDBURG PW-2 SCOTT	09/18/90	COBALT	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	COPPER	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG PW-2 SCOTT	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN I	PPB	<	0.050000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN II	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	FLUORANTHENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	FLUORENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	HEPTACHLOR	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	IRON	PPM		0.050000
JEDBURG PW-2 SCOTT	09/18/90	IRON	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	LEAD	PPM	<	0.005000
JEDBURG PW-2 SCOTT	09/18/90	LEAD	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	MAGNESIUM	PPM		2.800000
JEDBURG PW-2 SCOTT	09/18/90	MAGNESIUM	UG/L		2800.000000
JEDBURG PW-2 SCOTT	09/18/90	MANGANESE	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	MANGANESE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	MERCURY	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG PW-2 SCOTT	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG PW-2 SCOTT	09/18/90	NITROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	PHENOLS	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	POTASSIUM	PPM		8.700000
JEDBURG PW-2 SCOTT	09/18/90	POTASSIUM	UG/L		8800.000000
JEDBURG PW-2 SCOTT	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	PYRENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG PW-2 SCOTT	09/18/90	SELENIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	SILVER	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	SODIUM	PPM		170.000000
JEDBURG PW-2 SCOTT	09/18/90	SODIUM	UG/L		170000.000000
JEDBURG PW-2 SCOTT	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	SULFATE	PPM		12.100000
JEDBURG PW-2 SCOTT	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG PW-2 SCOTT	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	TIN	UG/L	N	0.000000
JEDBURG PW-2 SCOTT	09/18/90	TOLUENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG PW-2 SCOTT	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	VANADIUM	PPM	<	0.030000
JEDBURG PW-2 SCOTT	09/18/90	VANADIUM	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	VINYL CHLORIDE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	XYLENE, TOTAL	PPB	<	4.000000
JEDBURG PW-2 SCOTT	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	ZINC	PPM		0.050000
JEDBURG PW-2 SCOTT	09/18/90	ZINC	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DINITROPHENOL	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG PW-2 SCOTT	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG PW-2 SCOTT	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG PW-2 SCOTT	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG PW-2 SCOTT	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG PW-2 SCOTT	09/18/90	4-NITROPHENOL	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDD	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDE	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG PW-2 SCOTT	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG PW-2 SCOTT	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ALUMINUM	MG/KG		14000.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ANTIMONY	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	AROCLOR 1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BARIUM	MG/KG		41.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CALCIUM	MG/KG	J	1400.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CHROMIUM	MG/KG		18.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	COBALT	MG/KG		5.400000
JEDBURG SUB SOIL TL-SB-01	09/18/90	COPPER	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	CYANIDE	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	IRON	MG/KG	J	22000.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	LEAD	MG/KG		9.900000
JEDBURG SUB SOIL TL-SB-01	09/18/90	MAGNESIUM	MG/KG		1900.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	MANGANESE	MG/KG		39.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-01	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	NICKEL	MG/KG		9.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	POTASSIUM	MG/KG		1400.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	SELENIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TETRACHLOROETHENE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TOLUENE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	ZINC	MG/KG		34.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/18/90	4,4'-DDE	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-01	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ALUMINUM	PPM		9200.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BARIUM	PPM		27.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CADMIUM	PPM		2.900000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CALCIUM	PPM		910.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHROMIUM	PPM		11.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	COBALT	PPM		3.300000
JEDBURG SUB SOIL TL-SB-01	09/17/90	COPPER	PPM		2.900000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-01	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIELDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	IRON	PPM		14000.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	LEAD	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	MAGNESIUM	PPM		1200.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	MANGANESE	PPM		24.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	MERCURY	PPB	<	0.200000
JEDBURG SUB SOIL TL-SB-01	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	NICKEL	PPM		4.900000
JEDBURG SUB SOIL TL-SB-01	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	POTASSIUM	PPM		800.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-01	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	SODIUM	PPM		40.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-01	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	VANADIUM	PPM		12.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	ZINC	PPM		20.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-BUTANONE	PPB		3800.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-01	09/17/90	4,4'-DDT	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-01	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACENAPHTHYLENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALUMINUM	PPM		6300.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ALUMINUM	MG/KG		7400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ANTIMONY	MG/KG	M	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ARSENIC	PPM		1.100000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BARIUM	PPM		15.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BARIUM	MG/KG		17.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CADMIUM	PPM		1.400000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CALCIUM	PPM		240.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CALCIUM	MG/KG	J	310.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHROMIUM	PPM		8.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHROMIUM	MG/KG		12.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHRYSENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	COBALT	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	COBALT	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	COPPER	PPM		1.600000
JEDBURG SUB SOIL TL-SB-02	09/18/90	COPPER	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIELDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ETHYLBENZENE	PPB		92.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ETHYLBENZENE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	FLUORENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	IRON	PPM		8200.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	IRON	MG/KG	J	11000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	LEAD	PPM		4.200000
JEDBURG SUB SOIL TL-SB-02	09/18/90	LEAD	MG/KG		9.500000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-02	09/18/90	MAGNESIUM	PPM		190.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	MAGNESIUM	MG/KG		270.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	MANGANESE	PPM		9.700000
JEDBURG SUB SOIL TL-SB-02	09/18/90	MANGANESE	MG/KG		13.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	MERCURY	PPB	<	0.200000
JEDBURG SUB SOIL TL-SB-02	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NICKEL	PPM		1.400000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NICKEL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	POTASSIUM	PPM		130.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	POTASSIUM	MG/KG		210.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SELENIUM	MG/KG	M	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SODIUM	PPM		38.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TETRACHLOROETHENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-02	09/18/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VANADIUM	PPM		12.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VINYL ACETATE	PPB		580.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ZINC	PPM		4.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	ZINC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-BUTANONE	PPB		5300.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-METHYLNAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-02	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACENAPHTHYLENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALUMINUM	PPM		10000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ALUMINUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ARSENIC	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BARIUM	PPM		9.500000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BARIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CADMIUM	PPM		0.910000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CALCIUM	PPM		690.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHROMIUM	PPM		3.300000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHROMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHRYSENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	COBALT	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	COBALT	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	COPPER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	COPPER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-03	09/18/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIELDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	FLUORENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	IRON	PPM		5300.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	IRON	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	LEAD	PPM		3.700000
JEDBURG SUB SOIL TL-SB-03	09/18/90	LEAD	MG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	MAGNESIUM	PPM		140.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	MAGNESIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	MANGANESE	PPM		2.100000
JEDBURG SUB SOIL TL-SB-03	09/18/90	MANGANESE	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	MERCURY	PPB	<	0.200000
JEDBURG SUB SOIL TL-SB-03	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NICKEL	PPM		1.300000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NICKEL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	POTASSIUM	PPM		41.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	POTASSIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SODIUM	PPM		25.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TETRACHLOROETHENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VANADIUM	PPM		7.400000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VANADIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ZINC	PPM		1.800000
JEDBURG SUB SOIL TL-SB-03	09/18/90	ZINC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-BUTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-METHYLNAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-03	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ALUMINUM	PPM		2700.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BARIUM	PPM		6.800000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BARIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CADMIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CALCIUM	PPM		150.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CALCIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHROMIUM	PPM		2.700000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	COBALT	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-04	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIELDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	IRON	PPM		1800.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	LEAD	PPM		2.400000
JEDBURG SUB SOIL TL-SB-04	09/17/90	MAGNESIUM	PPM		130.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	MANGANESE	PPM		2.900000
JEDBURG SUB SOIL TL-SB-04	09/17/90	MANGANESE	MG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	MERCURY	PPB	<	0.200000
JEDBURG SUB SOIL TL-SB-04	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NICKEL	PPM		2.200000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	POTASSIUM	PPM		120.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SODIUM	PPM		14.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VANADIUM	PPM		3.300000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VANADIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ZINC	PPM		2.400000
JEDBURG SUB SOIL TL-SB-04	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-BUTANONE	PPB		3600.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-04	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALUMINUM	PPM		15000.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ARSENIC	PPM		24.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BARIUM	PPM		21.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CADMIUM	PPM		6.100000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CALCIUM	PPM		630.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHROMIUM	PPM		19.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	COBALT	PPM		4.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	COBALT	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	COPPER	PPM		5.600000
JEDBURG SUB SOIL TL-SB-05	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-05	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	IRON	PPM		34000.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	LEAD	PPM		7.400000
JEDBURG SUB SOIL TL-SB-05	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	MAGNESIUM	PPM		1300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	MANGANESE	PPM		46.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	MERCURY	PPB	<	0.200000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NICKEL	PPM		8.700000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	POTASSIUM	PPM		1000.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SODIUM	PPM		52.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TETRACHLOROETHENE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TOLUENE	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VANADIUM	PPM		26.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VANADIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ZINC	PPM		31.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-BUTANONE	PPB		3800.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-05	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACENAPHTHYLENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACETONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALUMINUM	PPM		1900.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ANTIMONY	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ARSENIC	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BARIUM	PPM		12.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BARIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BETA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMOFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CADMIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CALCIUM	PPM		570.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHROMIUM	PPM		4.800000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHRYSENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	COBALT	PPM		1.100000
JEDBURG SUB SOIL TL-SB-06	09/18/90	COBALT	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	COPPER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	COPPER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SUB SOIL TL-SB-06	09/18/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIELDRIN	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDRIN	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	FLUORENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	IRON	PPM		560.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	IRON	MG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	LEAD	PPM		2.500000
JEDBURG SUB SOIL TL-SB-06	09/18/90	LEAD	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	MAGNESIUM	PPM		130.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	MANGANESE	PPM		2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	MANGANESE	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NICKEL	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NICKEL	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	POTASSIUM	PPM		44.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PYRENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	PYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SELENIUM	PPM	<	0.500000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SILVER	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SODIUM	PPM		23.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	STYRENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TETRACHLOROETHENE	UG/KG	J	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	THALLIUM	PPM	<	1.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TOLUENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VANADIUM	PPM		4.700000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VANADIUM	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ZINC	PPM		1.400000
JEDBURG SUB SOIL TL-SB-06	09/18/90	ZINC	MG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-BUTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-METHYLNAPHTHALENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SUB SOIL TL-SB-06	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACENAPHTHYLENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALUMINUM	PPM		6500.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ARSENIC	PPM		1.200000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BARIUM	PPM		22.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CADMIUM	PPM		1.900000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CALCIUM	PPM		1000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHROMIUM	PPM		11.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHRYSENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	COBALT	PPM		1.200000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	COPPER	PPM		1.500000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	FLUORENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	IRON	PPM		10000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	LEAD	PPM		7.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MAGNESIUM	PPM		310.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MANGANESE	PPM		13.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NICKEL	PPM		2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	POTASSIUM	PPM		250.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PYRENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SODIUM	PPM		29.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VANADIUM	PPM		15.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ZINC	PPM		7.500000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-BUTANONE	PPB		4700.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-METHYLNAPHTHALENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-01	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACETONE	PPB		400.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALUMINUM	PPM		7500.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ARSENIC	PPM		2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BARIUM	PPM		16.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CADMIUM	PPM		3.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CALCIUM	PPM		500.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHROMIUM	PPM		8.400000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	COBALT	PPM		1.300000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	IRON	PPM		16000.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	LEAD	PPM		5.800000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MAGNESIUM	PPM		220.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MANGANESE	PPM		6.600000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NICKEL	PPM		1.700000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	POTASSIUM	PPM		110.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SODIUM	PPM		26.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VANADIUM	PPM		20.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ZINC	PPM		3.700000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-BUTANONE	PPB		3700.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-02	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALUMINUM	PPM		9700.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ARSENIC	PPM		1.300000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BARIUM	PPM		23.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMODICHLOROMETHANE	PPB		50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CADMIUM	PPM		2.200000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CALCIUM	PPM		760.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHROMIUM	PPM		11.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	COBALT	PPM		1.600000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	COBALT	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	IRON	PPM		12000.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	LEAD	PPM		5.500000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MAGNESIUM	PPM		350.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MANGANESE	PPM		13.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NICKEL	PPM		1.900000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	POTASSIUM	PPM		310.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	POTASSIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SODIUM	PPM		44.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VANADIUM	PPM		18.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ZINC	PPM		8.500000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-BUTANONE	PPB		4010.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-03	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACENAPHTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACENAPHTHYLENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALUMINUM	PPM		6100.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BARIUM	PPM		17.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(A)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(A)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(GHI)PERYLENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZOIC ACID	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZYL ALCOHOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CADMIUM	PPM		7.200000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CALCIUM	PPM		1300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHROMIUM	PPM		15.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHRYSENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	COBALT	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBENZOFURAN	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIMETHYLPHTHALATE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	FLUORANTHENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	FLUORENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROBUTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROETHANE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	IRON	PPM		37000.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ISOPHORONE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	LEAD	PPM		10.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MAGNESIUM	PPM		370.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MANGANESE	PPM		8.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NICKEL	PPM		2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NITROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PENTACHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PHENANTHRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PHENOL (GC)	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	POTASSIUM	PPM		200.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PYRENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SODIUM	PPM		63.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VANADIUM	PPM		49.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ZINC	PPM		6.700000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,3-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,4-DICHLOROBENZENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-BUTANONE	PPB		3700.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-CHLORONAPHTHALENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-CHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-METHYL-PHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-METHYLNAPHTHALENE	PPB	<	450.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-NITROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DINITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,6-DINITROTOLUENE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	3-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLOROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-METHYLPHENOL	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-NITROANILINE	PPB	<	450.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-NITROPHENOL	PPB	<	2300.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SED SAMPLE TL-SD-04	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2300.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACENAPHTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACENAPHTHYLENE	PPB	<	350.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALUMINUM	PPM		9000.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ARSENIC	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BARIUM	PPM		12.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(A)ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(A)PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(GHI)PERYLENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZOIC ACID	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZYL ALCOHOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	350.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CADMIUM	PPM		3.300000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CALCIUM	PPM		570.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHROMIUM	PPM		15.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHRYSENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	COBALT	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBENZOFURAN	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIETHYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIMETHYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	FLUORENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROBUTADIENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROETHANE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	IRON	PPM		17000.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ISOPHORONE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	LEAD	PPM		4.100000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MAGNESIUM	PPM		260.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MANGANESE	PPM		6.800000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NAPHTHALENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NICKEL	PPM		1.700000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NITROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PENTACHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PHENANTHRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PHENOL (GC)	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	POTASSIUM	PPM		380.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SODIUM	PPM		20.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TETRACHLOROETHENE	UG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VANADIUM	PPM		24.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ZINC	PPM		5.500000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,3-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,4-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-BUTANONE	PPB		3800.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-CHLORONAPHTHALENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-CHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-METHYL-PHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-METHYLNAPHTHALENE	PPB	<	350.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-NITROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DICHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DINITROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DINITROTOLUENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,6-DINITROTOLUENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	3-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLOROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-METHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-NITROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-01	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACENAPHTHYLENE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACETONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALUMINUM	PPM		9100.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ANTIMONY	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ARSENIC	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BARIUM	PPM		19.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BARIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BETA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMOFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CADMIUM	PPM		2.800000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CALCIUM	PPM		340.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHROMIUM	PPM		11.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHRYSENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	COBALT	PPM		2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	COBALT	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	COPPER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	COPPER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	FLUORENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	IRON	PPM		15000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	IRON	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	LEAD	PPM		7.400000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	LEAD	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MAGNESIUM	PPM		320.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MANGANESE	PPM		6.800000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MERCURY	PPB	<	0.200000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NICKEL	PPM		2.200000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NICKEL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	POTASSIUM	PPM		260.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SELENIUM	PPM	<	0.500000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SILVER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SODIUM	PPM		19.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	STYRENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	THALLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TOLUENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TOLUENE	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VANADIUM	PPM		18.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ZINC	PPM		6.600000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	ZINC	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-BUTANONE	PPB		4900.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-METHYLNAPHTHALENE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-02	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACENAPHTHYLENE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACETONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ACETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALUMINUM	PPM		11000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ANTIMONY	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ARSENIC	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BARIUM	PPM		23.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BARIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BETA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMOFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CADMIUM	PPM		3.200000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CALCIUM	PPM		570.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHROMIUM	PPM		14.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHRYSENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	COBALT	PPM		1.900000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	COBALT	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	COPPER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	COPPER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	FLUORENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	IRON	PPM		19000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	IRON	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	LEAD	PPM		6.700000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	LEAD	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MAGNESIUM	PPM		370.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MANGANESE	PPM		8.800000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	MERCURY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NICKEL	PPM		2.600000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NICKEL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	POTASSIUM	PPM		310.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SELENIUM	PPM	<	0.500000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SILVER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SILVER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SODIUM	PPM		60.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	SODIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	STYRENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	STYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	THALLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TIN	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TOLUENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VANADIUM	PPM		19.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ZINC	PPM		7.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	ZINC	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-BUTANONE	PPB		4700.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-METHYLNAPHTHALENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-03	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACENAPHTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACENAPHTHYLENE	PPB	<	400.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALUMINUM	PPM		7600.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BARIUM	PPM		20.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(A)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(A)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(GHI)PERYLENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZOIC ACID	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZYL ALCOHOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CADMIUM	PPM		3.300000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CALCIUM	PPM		570.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHROMIUM	PPM		11.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHRYSENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	COBALT	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	COPPER	PPM		5.700000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBENZOFURAN	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIMETHYLPHTHALATE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	FLUORANTHENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	FLUORENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROBUTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROETHANE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	IRON	PPM		17000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ISOPHORONE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	LEAD	PPM		8.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MAGNESIUM	PPM		250.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MANGANESE	PPM		5.200000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NICKEL	PPM		3.700000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NITROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PENTACHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PHENANTHRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PHENOL (GC)	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	POTASSIUM	PPM		300.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PYRENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SELENIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SODIUM	PPM		240.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TETRACHLOROETHENE	UG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TOLUENE	UG/KG	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VANADIUM	PPM		17.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ZINC	PPM		7.700000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,3-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,4-DICHLOROBENZENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-BUTANONE	PPB		4900.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-CHLORONAPHTHALENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-CHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-METHYL-PHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-METHYLNAPHTHALENE	PPB	<	400.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-NITROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DINITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,6-DINITROTOLUENE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	3-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLOROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-METHYLPHENOL	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-NITROANILINE	PPB	<	400.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-NITROPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-04	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	2000.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	A-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	A-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACENAPHTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACENAPHTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACENAPHTHYLENE	PPB	<	350.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACENAPHTHYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACETONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ACETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALPHA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALPHA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALUMINUM	PPM		8500.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ALUMINUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ANTIMONY	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ANTIMONY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1016	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1221	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1232	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1242	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1248	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1254	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	AROCLOR 1260	PPB	<	20.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ARSENIC	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ARSENIC	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BARIUM	PPM		12.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BARIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(A)ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(A)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(A)PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(A)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(B)FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(B)FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(GHI)PERYLENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(GHI)PERYLENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZO(K)FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZOIC ACID	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZOIC ACID	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZYL ALCOHOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BENZYL ALCOHOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BERYLLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BERYLLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BETA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BETA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROETHOXY)METHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROETHYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	350.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMODICHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMODICHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMOFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMOFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMOMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BROMOMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BUTYL BENZYL PHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	BUTYL BENZYL PHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CADMIUM	PPM		2.800000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CADMIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CALCIUM	PPM		470.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CALCIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CARBON DISULFIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CARBON DISULFIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CARBON TETRACHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CARBON TETRACHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROFORM	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROFORM	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHROMIUM	PPM		13.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHROMIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHRYSENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CHRYSENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CIS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CIS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	COBALT	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	COBALT	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	COPPER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	COPPER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CYANIDE, TOTAL	PPM	<	0.100000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	CYANIDE, TOTAL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DELTA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DELTA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DI-N-BUTYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DI-N-BUTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DI-N-OCTYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DI-N-OCTYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBENZO(A,H)ANTHRACENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBENZO(A,H)ANTHRACENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBENZOFURAN	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBENZOFURAN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBROMOCHLOROMETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIBROMOCHLOROMETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIELDRIN	PPB	<	2.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIELDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIETHYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIMETHYLPHTHALATE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	DIMETHYLPHTHALATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN I	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN I	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN II	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN II	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN SULFATE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDOSULFAN SULFATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDRIN	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDRIN	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDRIN, KEYTONE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ENDRIN, KEYTONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ETHYLBENZENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ETHYLBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	FLUORANTHENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	FLUORANTHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	FLUORENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	FLUORENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	G-CHLORDANE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	G-CHLORDANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	GAMMA-BHC	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	GAMMA-BHC	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEPTACHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEPTACHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEPTACHLOR EPOXIDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEPTACHLOR EPOXIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROBUTADIENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROBUTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROCYCLOPENTADIENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROETHANE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	HEXACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	INDENO(1,2,3-C,D)PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	IRON	PPM		14000.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	IRON	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ISOPHORONE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ISOPHORONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	LEAD	PPM		4.600000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	LEAD	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MAGNESIUM	PPM		280.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MAGNESIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MANGANESE	PPM		6.700000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MANGANESE	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MERCURY	PPB	<	0.200000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	MERCURY	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHOXYCHLOR	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHOXYCHLOR	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHYLBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHYLENE CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHYLENE CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHYLETHYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	METHYLISOBUTYLKETONE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	N-NITROSODI-N-PROPYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	N-NITROSODIPHENYLAMINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	N-NITROSODIPHENYLAMINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NAPHTHALENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NICKEL	PPM		1.300000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NICKEL	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NITROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	NITROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1016	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1221	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1232	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1242	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1248	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1254	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PCB-1260	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PENTACHLOROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PENTACHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PHENANTHRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PHENANTHRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PHENOL (GC)	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PHENOLS	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	POTASSIUM	PPM		300.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	POTASSIUM	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PYRENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	PYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SELENIUM	PPM	<	0.500000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SELENIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SILVER	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SILVER	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SODIUM	PPM		13.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	SODIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	STYRENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	STYRENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TETRACHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	THALLIUM	PPM	<	1.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	THALLIUM	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TIN	MG/KG	N	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TOLUENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TOLUENE	UG/KG	U	0.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TOXAPHENE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TOXAPHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TRANS-1,3-DICHLOROPROPENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TRICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	TRICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VANADIUM	PPM		22.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VANADIUM	MG/KG	J	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VINYL ACETATE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VINYL ACETATE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VINYL CHLORIDE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	VINYL CHLORIDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	XYLENE, TOTAL	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	XYLENE, TOTAL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ZINC	PPM		5.700000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	ZINC	MG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,1-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,1-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,2-TRICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,2-TRICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,1,2,2-TETRACHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROETHANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROETHANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROETHENE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROETHENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROPROPANE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2-DICHLOROPROPANE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2,4-TRICHLOROBENZENE	PPB	<	450.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,2,4-TRICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,3-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,3-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,4-DICHLOROBENZENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	1,4-DICHLOROBENZENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-BUTANONE	PPB		4200.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-CHLORONAPHTHALENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-CHLORONAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-CHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-CHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-HEXANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-METHYL-PHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-METHYL-PHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-METHYL-4,6-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-METHYLNAPHTHALENE	PPB	<	350.000000

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WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-METHYLNAPHTHALENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-NITROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DICHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DIMETHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DIMETHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DINITROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DINITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DINITROTOLUENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4,5-TRICHLOROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4,5-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4,6-TRICHLOROPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,4,6-TRICHLOROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,6-DINITROTOLUENE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	2,6-DINITROTOLUENE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	3-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	3-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	3,3'-DICHLOROBENZIDINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	3,3'-DICHLOROBENZIDINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-BROMOPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLORO-3-METHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLORO-3-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLOROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLOROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-CHLOROPHENYL PHENYL ETHER	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-METHYL-2-PENTANONE	PPB	<	50.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-METHYLPHENOL	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-METHYLPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-NITROANILINE	PPB	<	350.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-NITROANILINE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-NITROPHENOL	PPB	<	1800.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4-NITROPHENOL	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDD	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDD	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDE	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDE	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDT	PPB	<	2.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,4'-DDT	UG/KG	U	0.000000
JEDBURG SURFACE SAM. TL-SS-05	09/17/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	1800.000000
JEDBURG W-1A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-1A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-1A	12/04/91	ARSENIC	PPB		14.100000
JEDBURG W-1A	12/04/91	ARSENIC	PPB		9.150000
JEDBURG W-1A	12/04/91	BERYLLIUM	PPM	<	0.010000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-1A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-1A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	12/04/91	CHLORIDE	PPM		12.800000
JEDBURG W-1A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-1A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-1A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-1A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-1A	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-1A	12/04/91	DEPTH TO WATER	FT		17.140000
JEDBURG W-1A	12/04/91	ELEV. GROUND WATER SURFACE	FT		39.940000
JEDBURG W-1A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-1A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-1A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-1A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-1A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-1A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-1A	12/04/91	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-1A	12/04/91	PH, FIELD	SU		6.160000
JEDBURG W-1A	12/04/91	PH, LAB	SU		6.470000
JEDBURG W-1A	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-1A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-1A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-1A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-1A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-1A	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		191.000000
JEDBURG W-1A	12/04/91	SULFATE	PPM	<	5.000000
JEDBURG W-1A	12/04/91	TEMPERATURE	C		22.800000
JEDBURG W-1A	12/04/91	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-1A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-1A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-1A	12/04/91	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-1A	12/04/91	ZINC	PPM		0.048800
JEDBURG W-1A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-1A	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-1A	11/04/91	ACRYLONITRILE	PPB	<	20.000000
JEDBURG W-1A	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-1A	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-1A	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	CHLOROFORM	PPB	<	2.000000
JEDBURG W-1A	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DEPTH TO WATER	FT		17.820000
JEDBURG W-1A	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	DICHLORODIFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ELEV. GROUND WATER SURFACE	FT		39.260000
JEDBURG W-1A	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-1A	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-1A	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	PH, FIELD	SU		6.090000
JEDBURG W-1A	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-1A	11/04/91	PYRENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		187.000000
JEDBURG W-1A	11/04/91	TEMPERATURE, FIELD	C		19.200000
JEDBURG W-1A	11/04/91	TETRACHLOROETHENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-1A	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-1A	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-1A	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-1A	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-1A	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-1A	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-1A	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-1A	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-1A	11/04/91	4,4'-DDE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1A	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-1A	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-1A	08/30/91	CHROMIUM, DISSOLVED	PPM		0.081600
JEDBURG W-1A	08/30/91	CHROMIUM, TOTAL	PPM	<	0.030000
JEDBURG W-1A	08/30/91	DEPTH TO WATER	FT		14.230000
JEDBURG W-1A	08/30/91	ELEV. GROUND WATER SURFACE	FT		42.850000
JEDBURG W-1A	08/30/91	PH, FIELD	SU		6.520000
JEDBURG W-1A	08/30/91	PH, LAB	SU		6.470000
JEDBURG W-1A	08/30/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		179.000000
JEDBURG W-1A	08/30/91	TEMPERATURE	C		25.400000
JEDBURG W-1A	08/30/91	TEMPERATURE, FIELD	C		20.600000
JEDBURG W-1A	08/30/91	TOTAL ORGANIC CARBON	PPM		16.000000
JEDBURG W-1A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-1A	08/20/91	CHROMIUM	PPM		0.081600
JEDBURG W-1A	08/20/91	DEPTH TO WATER	FT		14.230000
JEDBURG W-1A	08/20/91	ELEV. GROUND WATER SURFACE	FT		42.850000
JEDBURG W-1A	08/20/91	PH, FIELD	SU		6.520000
JEDBURG W-1A	08/20/91	PH, LAB	SU		6.470000
JEDBURG W-1A	08/20/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		179.000000
JEDBURG W-1A	08/20/91	TEMPERATURE	C		25.400000
JEDBURG W-1A	08/20/91	TEMPERATURE, FIELD	C		20.600000
JEDBURG W-1A	08/20/91	TOTAL ORGANIC CARBON	PPM		16.000000
JEDBURG W-1A	03/22/91	CHLORIDE	PPM		12.300000
JEDBURG W-1A	03/22/91	NITRITE AND NITRATE	PPM		0.070000
JEDBURG W-1A	03/22/91	SULFATE	PPM		3.680000
JEDBURG W-1A	02/12/91	DEPTH TO WATER	FT		15.960000
JEDBURG W-1A	02/12/91	ELEV. GROUND WATER SURFACE	FT		41.120000
JEDBURG W-1A	02/12/91	PH, FIELD	SU		6.320000
JEDBURG W-1A	02/12/91	PH, LAB	SU		6.620000
JEDBURG W-1A	02/12/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		133.000000
JEDBURG W-1A	02/12/91	TOTAL ORGANIC CARBON	PPM		32.000000
JEDBURG W-1A	08/23/90	DEPTH TO WATER	FT		20.290000
JEDBURG W-1A	08/23/90	ELEV. GROUND WATER SURFACE	FT		36.790000
JEDBURG W-1A	08/23/90	PH, FIELD	SU		6.550000
JEDBURG W-1A	08/23/90	PH, LAB	SU		6.700000
JEDBURG W-1A	08/23/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		188.000000
JEDBURG W-1A	08/23/90	TOTAL ORGANIC CARBON	PPM		18.000000
JEDBURG W-1A	02/26/90	CHLORIDE	PPM		13.200000
JEDBURG W-1A	02/26/90	DEPTH TO WATER	FT		15.750000
JEDBURG W-1A	02/26/90	ELEV. GROUND WATER SURFACE	FT		41.330000
JEDBURG W-1A	02/26/90	NITRATE NITROGEN	PPM		0.050000
JEDBURG W-1A	02/26/90	PH, FIELD	SU		6.310000
JEDBURG W-1A	02/26/90	PH, LAB	SU		6.430000
JEDBURG W-1A	02/26/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		145.000000
JEDBURG W-1A	02/26/90	SULFATE	PPM		5.000000
JEDBURG W-1A	02/26/90	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-1A	08/23/89	DEPTH TO WATER	FT		18.260000
JEDBURG W-1A	08/23/89	ELEV. GROUND WATER SURFACE	FT		38.820000
JEDBURG W-1A	08/23/89	PH, FIELD	SU		6.540000
JEDBURG W-1A	08/23/89	PH, LAB	SU		6.830000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1A	08/23/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		236.000000
JEDBURG W-1A	08/23/89	TOTAL ORGANIC CARBON	PPM		9.000000
JEDBURG W-1A	02/02/89	CHLORIDE	PPM		12.000000
JEDBURG W-1A	02/02/89	DEPTH TO WATER	FT		16.770000
JEDBURG W-1A	02/02/89	ELEV. GROUND WATER SURFACE	FT		40.310000
JEDBURG W-1A	02/02/89	FLUORIDE	PPM		0.400000
JEDBURG W-1A	02/02/89	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-1A	02/02/89	PH, FIELD	SU		6.090000
JEDBURG W-1A	02/02/89	PH, LAB	SU		6.330000
JEDBURG W-1A	02/02/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		232.000000
JEDBURG W-1A	02/02/89	SULFATE	PPM	<	5.000000
JEDBURG W-1A	02/02/89	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-1A	02/02/89	TOTAL ORGANIC CARBON	PPM		13.800000
JEDBURG W-1A	08/05/88	DEPTH TO WATER	FT		18.530000
JEDBURG W-1A	08/05/88	ELEV. GROUND WATER SURFACE	FT		38.550000
JEDBURG W-1A	08/05/88	PH, FIELD	SU		6.160000
JEDBURG W-1A	08/05/88	PH, LAB	SU		6.690000
JEDBURG W-1A	08/05/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		186.000000
JEDBURG W-1A	08/05/88	TEMPERATURE, FIELD	C		21.000000
JEDBURG W-1A	08/05/88	TOTAL ORGANIC CARBON	PPM		6.070000
JEDBURG W-1A	02/12/88	CHLORIDE	PPM		17.000000
JEDBURG W-1A	02/12/88	DEPTH TO WATER	FT		16.520000
JEDBURG W-1A	02/12/88	ELEV. GROUND WATER SURFACE	FT		40.560000
JEDBURG W-1A	02/12/88	FLUORIDE	PPM	<	1.000000
JEDBURG W-1A	02/12/88	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-1A	02/12/88	PH, FIELD	SU		6.160000
JEDBURG W-1A	02/12/88	PH, LAB	SU		6.180000
JEDBURG W-1A	02/12/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		236.000000
JEDBURG W-1A	02/12/88	SULFATE	PPM	<	5.000000
JEDBURG W-1A	02/12/88	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-1A	02/12/88	TOTAL ORGANIC CARBON	PPM		25.500000
JEDBURG W-1A	08/27/87	BENZENE	PPB	<	5.000000
JEDBURG W-1A	08/27/87	BROMOFORM	PPB	<	10.000000
JEDBURG W-1A	08/27/87	CARBON TETRACHLORIDE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	CHLOROBENZENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	CHLORODIBROMOMETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	CHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	CHLOROFORM	PPB	<	10.000000
JEDBURG W-1A	08/27/87	DEPTH TO WATER	FT		18.630000
JEDBURG W-1A	08/27/87	DICHLOROBROMOMETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	DICHLORODIFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	ELEV. GROUND WATER SURFACE	FT		38.450000
JEDBURG W-1A	08/27/87	ETHYLBENZENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	METHYLBROMIDE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	METHYLCHLORIDE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	METHYLENE CHLORIDE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	PH, FIELD	SU		5.750000
JEDBURG W-1A	08/27/87	PH, LAB	SU		6.580000
JEDBURG W-1A	08/27/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		262.000000
JEDBURG W-1A	08/27/87	SPEC. CONDUCTANCE, LAB	UMHOS/CM		225.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1A	08/27/87	TEMPERATURE, FIELD	C		22.000000
JEDBURG W-1A	08/27/87	TETRACHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	TETRACHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	TOLUENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	TOTAL ORGANIC CARBON	PPM		1.890000
JEDBURG W-1A	08/27/87	TRICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	TRICHLOROFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	VINYL CHLORIDE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,1-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,1-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,1,1-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,1,2-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,2-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,2-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,2-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,2-DICHLOROPROPANE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,2-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,3-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,3-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-1A	08/27/87	1,4-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-1A	02/11/87	ARSENIC	PPM	<	0.050000
JEDBURG W-1A	02/11/87	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	02/11/87	BARIUM	PPM	<	0.100000
JEDBURG W-1A	02/11/87	BARIUM, DISSOLVED	PPM		0.140000
JEDBURG W-1A	02/11/87	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	02/11/87	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-1A	02/11/87	CHLORIDE	PPM		13.000000
JEDBURG W-1A	02/11/87	CHROMIUM	PPM	<	0.050000
JEDBURG W-1A	02/11/87	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	02/11/87	DEPTH TO WATER	FT		16.500000
JEDBURG W-1A	02/11/87	DISSOLVED ORGANIC CARBON	PPM	<	37.400000
JEDBURG W-1A	02/11/87	ELEV. GROUND WATER SURFACE	FT		40.580000
JEDBURG W-1A	02/11/87	FLUORIDE	PPM	<	1.000000
JEDBURG W-1A	02/11/87	LEAD	PPM	<	0.050000
JEDBURG W-1A	02/11/87	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	02/11/87	MERCURY	PPM	<	0.002000
JEDBURG W-1A	02/11/87	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-1A	02/11/87	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-1A	02/11/87	PH, FIELD	SU		6.220000
JEDBURG W-1A	02/11/87	PH, LAB	SU		6.500000
JEDBURG W-1A	02/11/87	SELENIUM	PPM	<	0.010000
JEDBURG W-1A	02/11/87	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-1A	02/11/87	SILVER	PPM	<	0.050000
JEDBURG W-1A	02/11/87	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	02/11/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		387.000000
JEDBURG W-1A	02/11/87	SULFATE	PPM		6.800000
JEDBURG W-1A	02/11/87	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-1A	02/11/87	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-1A	02/11/87	TOTAL ORGANIC CARBON	PPM		39.500000
JEDBURG W-1A	09/12/86	ARSENIC	PPM	<	0.050000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1A	09/12/86	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	09/12/86	BARIUM	PPM	<	0.100000
JEDBURG W-1A	09/12/86	BARIUM, DISSOLVED	PPM		0.110000
JEDBURG W-1A	09/12/86	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	09/12/86	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-1A	09/12/86	CHLORIDE	PPM		10.700000
JEDBURG W-1A	09/12/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-1A	09/12/86	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	09/12/86	DEPTH TO WATER	FT		18.740000
JEDBURG W-1A	09/12/86	DISSOLVED ORGANIC CARBON	PPM		9.200000
JEDBURG W-1A	09/12/86	ELEV. GROUND WATER SURFACE	FT		38.340000
JEDBURG W-1A	09/12/86	FLUORIDE	PPM		1.100000
JEDBURG W-1A	09/12/86	LEAD	PPM	<	0.050000
JEDBURG W-1A	09/12/86	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	09/12/86	MERCURY	PPM	<	0.002000
JEDBURG W-1A	09/12/86	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-1A	09/12/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-1A	09/12/86	PH, FIELD	SU		7.490000
JEDBURG W-1A	09/12/86	PH, LAB	SU		6.160000
JEDBURG W-1A	09/12/86	SELENIUM	PPM	<	0.010000
JEDBURG W-1A	09/12/86	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-1A	09/12/86	SILVER	PPM	<	0.050000
JEDBURG W-1A	09/12/86	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-1A	09/12/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		342.000000
JEDBURG W-1A	09/12/86	SULFATE	PPM		115.000000
JEDBURG W-1A	09/12/86	TEMPERATURE, FIELD	C		22.000000
JEDBURG W-1A	09/12/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-1A	09/12/86	TOTAL ORGANIC CARBON	PPM		6.460000
JEDBURG W-1A	07/30/86	ARSENIC	PPM	<	0.050000
JEDBURG W-1A	07/30/86	BARIUM	PPM	<	0.100000
JEDBURG W-1A	07/30/86	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	07/30/86	CHLORIDE	PPM		7.400000
JEDBURG W-1A	07/30/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-1A	07/30/86	DEPTH TO WATER	FT		19.130000
JEDBURG W-1A	07/30/86	ELEV. GROUND WATER SURFACE	FT		37.950000
JEDBURG W-1A	07/30/86	ENDRIN	PPB	<	0.200000
JEDBURG W-1A	07/30/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-1A	07/30/86	LEAD	PPM	<	0.050000
JEDBURG W-1A	07/30/86	LINDANE	PPB	<	0.400000
JEDBURG W-1A	07/30/86	MERCURY	PPM	<	0.002000
JEDBURG W-1A	07/30/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-1A	07/30/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-1A	07/30/86	PH, FIELD	SU		7.560000
JEDBURG W-1A	07/30/86	PH, LAB	SU		6.780000
JEDBURG W-1A	07/30/86	SELENIUM	PPM	<	0.010000
JEDBURG W-1A	07/30/86	SILVER	PPM	<	0.050000
JEDBURG W-1A	07/30/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		321.000000
JEDBURG W-1A	07/30/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM		300.000000
JEDBURG W-1A	07/30/86	SULFATE	PPM		14.400000
JEDBURG W-1A	07/30/86	TEMPERATURE, FIELD	C		22.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1A	07/30/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-1A	07/30/86	TOTAL ORGANIC CARBON	PPM		11.400000
JEDBURG W-1A	07/30/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-1A	07/30/86	2,4-D	PPB	<	100.000000
JEDBURG W-1A	07/30/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-1A	01/02/86	ARSENIC	PPM	<	0.050000
JEDBURG W-1A	01/02/86	BARIUM	PPM		0.100000
JEDBURG W-1A	01/02/86	CADMIUM	PPM	<	0.010000
JEDBURG W-1A	01/02/86	CHLORIDE	PPM		10.000000
JEDBURG W-1A	01/02/86	CHROMIUM	PPM		0.050000
JEDBURG W-1A	01/02/86	DEPTH TO WATER	FT		17.550000
JEDBURG W-1A	01/02/86	DISSOLVED ORGANIC CARBON	PPM	<	43.700000
JEDBURG W-1A	01/02/86	ELEV. GROUND WATER SURFACE	FT		39.530000
JEDBURG W-1A	01/02/86	ENDRIN	PPB	<	0.200000
JEDBURG W-1A	01/02/86	FLUORIDE	PPM		1.000000
JEDBURG W-1A	01/02/86	LEAD	PPM		0.050000
JEDBURG W-1A	01/02/86	LINDANE	PPB	<	0.400000
JEDBURG W-1A	01/02/86	MERCURY	PPM	<	0.002000
JEDBURG W-1A	01/02/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-1A	01/02/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-1A	01/02/86	PH, FIELD	SU		6.870000
JEDBURG W-1A	01/02/86	PH, LAB	SU		6.170000
JEDBURG W-1A	01/02/86	SELENIUM	PPM	<	0.010000
JEDBURG W-1A	01/02/86	SILVER	PPM	<	0.050000
JEDBURG W-1A	01/02/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		277.000000
JEDBURG W-1A	01/02/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM	N	0.000000
JEDBURG W-1A	01/02/86	SULFATE	PPM		50.000000
JEDBURG W-1A	01/02/86	TEMPERATURE, FIELD	C	N	0.000000
JEDBURG W-1A	01/02/86	TEMPERATURE, FIELD	C	N	0.000000
JEDBURG W-1A	01/02/86	TOTAL ORGANIC CARBON	PPM	N	0.000000
JEDBURG W-1A	01/02/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-1A	01/02/86	2,4-D	PPB	<	10.000000
JEDBURG W-1A	01/02/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-2A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-2A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-2A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-2A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-2A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-2A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-2A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	12/04/91	CHLORIDE	PPM		18.200000
JEDBURG W-2A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-2A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-2A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-2A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-2A	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-2A	12/04/91	DEPTH TO WATER	FT		7.400000
JEDBURG W-2A	12/04/91	ELEV. GROUND WATER SURFACE	FT		32.940000
JEDBURG W-2A	12/04/91	LEAD	PPB	<	5.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-2A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-2A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-2A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-2A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-2A	12/04/91	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-2A	12/04/91	PH, FIELD	SU		6.630000
JEDBURG W-2A	12/04/91	PH, LAB	SU		7.380000
JEDBURG W-2A	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-2A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-2A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-2A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-2A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-2A	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		445.000000
JEDBURG W-2A	12/04/91	SULFATE	PPM	<	5.000000
JEDBURG W-2A	12/04/91	TEMPERATURE	C		22.500000
JEDBURG W-2A	12/04/91	TEMPERATURE, FIELD	C		19.400000
JEDBURG W-2A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-2A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-2A	12/04/91	TOTAL ORGANIC CARBON	PPM		2.000000
JEDBURG W-2A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-2A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-2A	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-2A	11/04/91	ACRYLONITRILE	PPB	<	20.000000
JEDBURG W-2A	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-2A	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	CHLOROFORM	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DEPTH TO WATER	FT		8.250000
JEDBURG W-2A	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	DICHLORODIFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ELEV. GROUND WATER SURFACE	FT		32.090000
JEDBURG W-2A	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-2A	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	PH, FIELD	SU		6.610000
JEDBURG W-2A	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-2A	11/04/91	PYRENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		438.000000
JEDBURG W-2A	11/04/91	TEMPERATURE, FIELD	C		19.700000
JEDBURG W-2A	11/04/91	TETRACHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-2A	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-2A	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-2A	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-2A	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4,4'-DDE	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-2A	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-2A	08/30/91	CHROMIUM, DISSOLVED	PPM		0.034500
JEDBURG W-2A	08/30/91	CHROMIUM, TOTAL	PPM	<	0.030000
JEDBURG W-2A	08/30/91	DEPTH TO WATER	FT		3.980000
JEDBURG W-2A	08/30/91	ELEV. GROUND WATER SURFACE	FT		36.360000
JEDBURG W-2A	08/30/91	PH, FIELD	SU		7.440000
JEDBURG W-2A	08/30/91	PH, LAB	SU		7.460000
JEDBURG W-2A	08/30/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		350.000000
JEDBURG W-2A	08/30/91	TEMPERATURE	C		25.400000
JEDBURG W-2A	08/30/91	TEMPERATURE, FIELD	C		20.400000
JEDBURG W-2A	08/30/91	TOTAL ORGANIC CARBON	PPM		14.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-2A	08/20/91	CHROMIUM	PPM		0.034500
JEDBURG W-2A	08/20/91	DEPTH TO WATER	FT		3.980000
JEDBURG W-2A	08/20/91	ELEV. GROUND WATER SURFACE	FT		36.360000
JEDBURG W-2A	08/20/91	PH, FIELD	SU		7.440000
JEDBURG W-2A	08/20/91	PH, LAB	SU		7.460000
JEDBURG W-2A	08/20/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		350.000000
JEDBURG W-2A	08/20/91	TEMPERATURE	C		25.400000
JEDBURG W-2A	08/20/91	TEMPERATURE, FIELD	C		20.400000
JEDBURG W-2A	08/20/91	TOTAL ORGANIC CARBON	PPM		14.000000
JEDBURG W-2A	03/22/91	CHLORIDE	PPM		13.500000
JEDBURG W-2A	03/22/91	NITRITE AND NITRATE	PPM	<	0.050000
JEDBURG W-2A	03/22/91	SULFATE	PPM	<	5.000000
JEDBURG W-2A	02/12/91	DEPTH TO WATER	FT		3.310000
JEDBURG W-2A	02/12/91	ELEV. GROUND WATER SURFACE	FT		37.030000
JEDBURG W-2A	02/12/91	PH, FIELD	SU		7.100000
JEDBURG W-2A	02/12/91	PH, LAB	SU		7.420000
JEDBURG W-2A	02/12/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		324.000000
JEDBURG W-2A	02/12/91	TOTAL ORGANIC CARBON	PPM		8.000000
JEDBURG W-2A	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG W-2A	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ACETONE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG W-2A	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ALKALINITY, TOTAL	PPM		274.000000
JEDBURG W-2A	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG W-2A	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ALUMINUM	PPM		2.300000
JEDBURG W-2A	09/18/90	ALUMINUM	UG/L		3300.000000
JEDBURG W-2A	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1016	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1221	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG W-2A	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	AROCLOR 1260	PPB	<	0.500000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-2A	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ARSENIC	PPM	<	0.005000
JEDBURG W-2A	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BARIUM	PPM		0.070000
JEDBURG W-2A	09/18/90	BARIUM	UG/L	J	0.000000
JEDBURG W-2A	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG W-2A	09/18/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG W-2A	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG W-2A	09/18/90	BICARBONATE, AS CACO3	PPM		274.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG W-2A	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	BROMOMETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CALCIUM	PPM		76.000000
JEDBURG W-2A	09/18/90	CALCIUM	UG/L		83000.000000
JEDBURG W-2A	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CARBON DISULFIDE	UG/L	J	0.000000
JEDBURG W-2A	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CARBONATE, AS CACO3	PPM	<	1.000000
JEDBURG W-2A	09/18/90	CHLORIDE	PPM		16.700000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CHROMIUM	PPM	<	0.030000
JEDBURG W-2A	09/18/90	CHROMIUM	UG/L		19.000000
JEDBURG W-2A	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	CHRYSENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	COBALT	PPM	<	0.030000
JEDBURG W-2A	09/18/90	COBALT	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	COPPER	PPM	<	0.030000
JEDBURG W-2A	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-2A	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG W-2A	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG W-2A	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ENDOSULFAN I	PPB	<	0.050000
JEDBURG W-2A	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ENDOSULFAN II	PPB	<	0.100000
JEDBURG W-2A	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG W-2A	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG W-2A	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG W-2A	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	FLUORANTHENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	09/18/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	FLUORENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG W-2A	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG W-2A	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG W-2A	09/18/90	HEPTACHLOR	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG W-2A	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	IRON	PPM		2.700000
JEDBURG W-2A	09/18/90	IRON	UG/L		3700.000000
JEDBURG W-2A	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	LEAD	PPM	<	0.005000
JEDBURG W-2A	09/18/90	LEAD	UG/L		8.000000
JEDBURG W-2A	09/18/90	MAGNESIUM	PPM		6.700000
JEDBURG W-2A	09/18/90	MAGNESIUM			7700.000000
JEDBURG W-2A	09/18/90	MANGANESE	PPM		0.070000
JEDBURG W-2A	09/18/90	MANGANESE	UG/L		83.000000
JEDBURG W-2A	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG W-2A	09/18/90	MERCURY	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG W-2A	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG W-2A	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-2A	09/18/90	NITROBENZENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-2A	09/18/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG W-2A	09/18/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-2A	09/18/90	PHENOLS	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	POTASSIUM	PPM		1.500000
JEDBURG W-2A	09/18/90	POTASSIUM	UG/L		1800.000000
JEDBURG W-2A	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	PYRENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG W-2A	09/18/90	SELENIUM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	SILVER	PPM	<	0.030000
JEDBURG W-2A	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	SODIUM	PPM		17.000000
JEDBURG W-2A	09/18/90	SODIUM	UG/L		19000.000000
JEDBURG W-2A	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	SULFATE	PPM	<	5.000000
JEDBURG W-2A	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG W-2A	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	TIN	UG/L	N	0.000000
JEDBURG W-2A	09/18/90	TOLUENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG W-2A	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	VANADIUM	PPM	<	0.030000
JEDBURG W-2A	09/18/90	VANADIUM	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	XYLENE, TOTAL	PPB	<	4.000000
JEDBURG W-2A	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	ZINC	PPM		0.040000
JEDBURG W-2A	09/18/90	ZINC	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-2A	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG W-2A	09/18/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG W-2A	09/18/90	2,4-DINITROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2,4-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG W-2A	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG W-2A	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-2A	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-2A	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG W-2A	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-2A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG W-2A	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-2A	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG W-2A	09/18/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG W-2A	09/18/90	4-NITROPHENOL	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG W-2A	09/18/90	4,4'-DDD	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG W-2A	09/18/90	4,4'-DDE	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG W-2A	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG W-2A	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-2A	08/23/90	DEPTH TO WATER	FT		7.760000
JEDBURG W-2A	08/23/90	ELEV. GROUND WATER SURFACE	FT		32.580000
JEDBURG W-2A	08/23/90	PH, FIELD	SU		7.180000
JEDBURG W-2A	08/23/90	PH, LAB	SU		7.060000
JEDBURG W-2A	08/23/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		382.000000
JEDBURG W-2A	08/23/90	TOTAL ORGANIC CARBON	PPM		9.000000
JEDBURG W-2A	02/26/90	CHLORIDE	PPM		12.600000
JEDBURG W-2A	02/26/90	DEPTH TO WATER	FT		3.440000
JEDBURG W-2A	02/26/90	ELEV. GROUND WATER SURFACE	FT		36.900000
JEDBURG W-2A	02/26/90	NITRATE NITROGEN	PPM		0.050000
JEDBURG W-2A	02/26/90	PH, FIELD	SU		7.000000
JEDBURG W-2A	02/26/90	PH, LAB	SU		7.440000
JEDBURG W-2A	02/26/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		280.000000
JEDBURG W-2A	02/26/90	SULFATE	PPM		5.000000
JEDBURG W-2A	02/26/90	TOTAL ORGANIC CARBON	PPM		6.000000
JEDBURG W-2A	08/23/89	DEPTH TO WATER	FT		6.040000
JEDBURG W-2A	08/23/89	ELEV. GROUND WATER SURFACE	FT		34.300000
JEDBURG W-2A	08/23/89	PH, FIELD	SU		7.110000
JEDBURG W-2A	08/23/89	PH, LAB	SU		7.280000
JEDBURG W-2A	08/23/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		296.000000
JEDBURG W-2A	08/23/89	TOTAL ORGANIC CARBON	PPM		10.000000
JEDBURG W-2A	02/02/89	CHLORIDE	PPM		11.000000
JEDBURG W-2A	02/02/89	DEPTH TO WATER	FT		4.080000
JEDBURG W-2A	02/02/89	ELEV. GROUND WATER SURFACE	FT		36.260000
JEDBURG W-2A	02/02/89	FLUORIDE	PPM		0.400000
JEDBURG W-2A	02/02/89	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-2A	02/02/89	PH, FIELD	SU		6.790000
JEDBURG W-2A	02/02/89	PH, LAB	SU		7.110000
JEDBURG W-2A	02/02/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		323.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-2A	02/02/89	SULFATE	PPM	<	5.000000
JEDBURG W-2A	02/02/89	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-2A	02/02/89	TOTAL ORGANIC CARBON	PPM		7.700000
JEDBURG W-2A	08/05/88	DEPTH TO WATER	FT		9.240000
JEDBURG W-2A	08/05/88	ELEV. GROUND WATER SURFACE	FT		31.100000
JEDBURG W-2A	08/05/88	PH, FIELD	SU		7.390000
JEDBURG W-2A	08/05/88	PH, LAB	SU		7.180000
JEDBURG W-2A	08/05/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		405.000000
JEDBURG W-2A	08/05/88	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-2A	08/05/88	TOTAL ORGANIC CARBON	PPM		5.030000
JEDBURG W-2A	02/12/88	CHLORIDE	PPM		16.000000
JEDBURG W-2A	02/12/88	DEPTH TO WATER	FT		3.780000
JEDBURG W-2A	02/12/88	ELEV. GROUND WATER SURFACE	FT		36.560000
JEDBURG W-2A	02/12/88	FLUORIDE	PPM	<	1.000000
JEDBURG W-2A	02/12/88	NITRATE NITROGEN	PPM		0.100000
JEDBURG W-2A	02/12/88	PH, FIELD	SU		7.670000
JEDBURG W-2A	02/12/88	PH, LAB	SU		7.210000
JEDBURG W-2A	02/12/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		301.000000
JEDBURG W-2A	02/12/88	SULFATE	PPM	<	5.000000
JEDBURG W-2A	02/12/88	TEMPERATURE, FIELD	C		15.000000
JEDBURG W-2A	02/12/88	TOTAL ORGANIC CARBON	PPM		11.300000
JEDBURG W-2A	08/27/87	BENZENE	PPB	<	5.000000
JEDBURG W-2A	08/27/87	BROMOFORM	PPB	<	10.000000
JEDBURG W-2A	08/27/87	CARBON TETRACHLORIDE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	CHLOROBENZENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	CHLORODIBROMOMETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	CHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	CHLOROFORM	PPB	<	10.000000
JEDBURG W-2A	08/27/87	DEPTH TO WATER	FT		7.770000
JEDBURG W-2A	08/27/87	DICHLOROBROMOMETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	DICHLORODIFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	ELEV. GROUND WATER SURFACE	FT		32.570000
JEDBURG W-2A	08/27/87	ETHYLBENZENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	METHYLBROMIDE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	METHYLCHLORIDE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	METHYLENE CHLORIDE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	PH, FIELD	SU		6.800000
JEDBURG W-2A	08/27/87	PH, LAB	SU		7.490000
JEDBURG W-2A	08/27/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		243.000000
JEDBURG W-2A	08/27/87	SPEC. CONDUCTANCE, LAB	UMHOS/CM		290.000000
JEDBURG W-2A	08/27/87	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-2A	08/27/87	TETRACHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	TETRACHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	TOLUENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	TOTAL ORGANIC CARBON	PPM		7.020000
JEDBURG W-2A	08/27/87	TRICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	TRICHLOROFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	VINYL CHLORIDE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,1-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,1-DICHLOROETHYLENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	08/27/87	1,1,1-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,1,2-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,2-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,2-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,2-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,2-DICHLOROPROPANE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,2-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,3-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,3-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-2A	08/27/87	1,4-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-2A	02/11/87	ARSENIC	PPM	<	0.050000
JEDBURG W-2A	02/11/87	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	02/11/87	BARIUM	PPM	<	0.100000
JEDBURG W-2A	02/11/87	BARIUM, DISSOLVED	PPM		0.140000
JEDBURG W-2A	02/11/87	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	02/11/87	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-2A	02/11/87	CHLORIDE	PPM		11.000000
JEDBURG W-2A	02/11/87	CHROMIUM	PPM	<	0.050000
JEDBURG W-2A	02/11/87	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	02/11/87	DEPTH TO WATER	FT		3.500000
JEDBURG W-2A	02/11/87	DISSOLVED ORGANIC CARBON	PPM		20.800000
JEDBURG W-2A	02/11/87	ELEV. GROUND WATER SURFACE	FT		36.840000
JEDBURG W-2A	02/11/87	FLUORIDE	PPM	<	1.000000
JEDBURG W-2A	02/11/87	LEAD	PPM	<	0.050000
JEDBURG W-2A	02/11/87	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	02/11/87	MERCURY	PPM	<	0.002000
JEDBURG W-2A	02/11/87	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-2A	02/11/87	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-2A	02/11/87	PH, FIELD	SU		7.070000
JEDBURG W-2A	02/11/87	PH, LAB	SU		7.390000
JEDBURG W-2A	02/11/87	SELENIUM	PPM	<	0.010000
JEDBURG W-2A	02/11/87	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-2A	02/11/87	SILVER	PPM	<	0.050000
JEDBURG W-2A	02/11/87	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	02/11/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		335.000000
JEDBURG W-2A	02/11/87	SULFATE	PPM		4.300000
JEDBURG W-2A	02/11/87	TEMPERATURE, FIELD	C		16.000000
JEDBURG W-2A	02/11/87	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-2A	02/11/87	TOTAL ORGANIC CARBON	PPM		23.800000
JEDBURG W-2A	09/12/86	ARSENIC	PPM	<	0.050000
JEDBURG W-2A	09/12/86	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	09/12/86	BARIUM	PPM	<	0.100000
JEDBURG W-2A	09/12/86	BARIUM, DISSOLVED	PPM		0.180000
JEDBURG W-2A	09/12/86	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	09/12/86	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-2A	09/12/86	CHLORIDE	PPM		10.700000
JEDBURG W-2A	09/12/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-2A	09/12/86	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	09/12/86	DEPTH TO WATER	FT		7.400000
JEDBURG W-2A	09/12/86	DISSOLVED ORGANIC CARBON	PPM		26.600000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2A	09/12/86	ELEV. GROUND WATER SURFACE	FT		32.940000
JEDBURG W-2A	09/12/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-2A	09/12/86	LEAD	PPM	<	0.050000
JEDBURG W-2A	09/12/86	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	09/12/86	MERCURY	PPM	<	0.002000
JEDBURG W-2A	09/12/86	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-2A	09/12/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-2A	09/12/86	PH, FIELD	SU		7.430000
JEDBURG W-2A	09/12/86	PH, LAB	SU		8.400000
JEDBURG W-2A	09/12/86	SELENIUM	PPM	<	0.010000
JEDBURG W-2A	09/12/86	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-2A	09/12/86	SILVER	PPM	<	0.050000
JEDBURG W-2A	09/12/86	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-2A	09/12/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		419.000000
JEDBURG W-2A	09/12/86	SULFATE	PPM		18.000000
JEDBURG W-2A	09/12/86	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-2A	09/12/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-2A	09/12/86	TOTAL ORGANIC CARBON	PPM		14.400000
JEDBURG W-2A	07/30/86	ARSENIC	PPM	<	0.050000
JEDBURG W-2A	07/30/86	BARIUM	PPM		0.130000
JEDBURG W-2A	07/30/86	CADMIUM	PPM	<	0.010000
JEDBURG W-2A	07/30/86	CHLORIDE	PPM		14.500000
JEDBURG W-2A	07/30/86	CHROMIUM	PPM		0.150000
JEDBURG W-2A	07/30/86	DEPTH TO WATER	FT		8.430000
JEDBURG W-2A	07/30/86	ELEV. GROUND WATER SURFACE	FT		31.910000
JEDBURG W-2A	07/30/86	ENDRIN	PPB	<	0.200000
JEDBURG W-2A	07/30/86	FLUORIDE	PPM		1.000000
JEDBURG W-2A	07/30/86	LEAD	PPM	<	0.050000
JEDBURG W-2A	07/30/86	LINDANE	PPB	<	0.400000
JEDBURG W-2A	07/30/86	MERCURY	PPM	<	0.002000
JEDBURG W-2A	07/30/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-2A	07/30/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-2A	07/30/86	PH, FIELD	SU		7.380000
JEDBURG W-2A	07/30/86	PH, LAB	SU		7.110000
JEDBURG W-2A	07/30/86	SELENIUM	PPM	<	0.010000
JEDBURG W-2A	07/30/86	SILVER	PPM	<	0.050000
JEDBURG W-2A	07/30/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		417.000000
JEDBURG W-2A	07/30/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM		475.000000
JEDBURG W-2A	07/30/86	SULFATE	PPM		4.500000
JEDBURG W-2A	07/30/86	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-2A	07/30/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-2A	07/30/86	TOTAL ORGANIC CARBON	PPM		62.000000
JEDBURG W-2A	07/30/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-2A	07/30/86	2,4-D	PPB	<	100.000000
JEDBURG W-2A	07/30/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-3A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-3A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-3A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-3A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-3A	12/04/91	BERYLLIUM	PPM	<	0.010000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-3A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	12/04/91	CHLORIDE	PPM		35.000000
JEDBURG W-3A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-3A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-3A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-3A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-3A	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-3A	12/04/91	DEPTH TO WATER	FT		7.510000
JEDBURG W-3A	12/04/91	ELEV. GROUND WATER SURFACE	FT		35.280000
JEDBURG W-3A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-3A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-3A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-3A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-3A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-3A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-3A	12/04/91	NITRATE NITROGEN	PPM		0.071000
JEDBURG W-3A	12/04/91	PH, FIELD	SU		6.880000
JEDBURG W-3A	12/04/91	PH, LAB	SU		7.280000
JEDBURG W-3A	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-3A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-3A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-3A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-3A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-3A	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		605.000000
JEDBURG W-3A	12/04/91	SULFATE	PPM		16.800000
JEDBURG W-3A	12/04/91	TEMPERATURE	C		22.200000
JEDBURG W-3A	12/04/91	TEMPERATURE, FIELD	C		19.900000
JEDBURG W-3A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-3A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-3A	12/04/91	TOTAL ORGANIC CARBON	PPM		2.000000
JEDBURG W-3A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-3A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-3A	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-3A	11/04/91	ACRYLONITRILE	PPB	<	20.000000
JEDBURG W-3A	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-3A	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	CHLOROFORM	PPB	<	2.000000
JEDBURG W-3A	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DEPTH TO WATER	FT		5.550000
JEDBURG W-3A	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	DICHLORODIFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ELEV. GROUND WATER SURFACE	FT		37.240000
JEDBURG W-3A	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-3A	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	PH, FIELD	SU		6.820000
JEDBURG W-3A	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-3A	11/04/91	PYRENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		599.000000
JEDBURG W-3A	11/04/91	TEMPERATURE, FIELD	C		20.100000
JEDBURG W-3A	11/04/91	TETRACHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-3A	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-3A	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-3A	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-3A	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-3A	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-3A	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-3A	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-3A	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-3A	11/04/91	4,4'-DDE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-3A	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-3A	08/30/91	CHROMIUM, DISSOLVED	PPM	<	0.030000
JEDBURG W-3A	08/30/91	CHROMIUM, TOTAL	PPM	<	0.030000
JEDBURG W-3A	08/30/91	DEPTH TO WATER	FT		5.520000
JEDBURG W-3A	08/30/91	ELEV. GROUND WATER SURFACE	FT		37.270000
JEDBURG W-3A	08/30/91	PH, FIELD	SU		7.480000
JEDBURG W-3A	08/30/91	PH, LAB	SU		7.130000
JEDBURG W-3A	08/30/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		611.000000
JEDBURG W-3A	08/30/91	TEMPERATURE	C		24.500000
JEDBURG W-3A	08/30/91	TEMPERATURE, FIELD	C		20.500000
JEDBURG W-3A	08/30/91	TOTAL ORGANIC CARBON	PPM		5.000000
JEDBURG W-3A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-3A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-3A	08/20/91	DEPTH TO WATER	FT		5.520000
JEDBURG W-3A	08/20/91	ELEV. GROUND WATER SURFACE	FT		37.270000
JEDBURG W-3A	08/20/91	PH, FIELD	SU		7.480000
JEDBURG W-3A	08/20/91	PH, LAB	SU		7.130000
JEDBURG W-3A	08/20/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		611.000000
JEDBURG W-3A	08/20/91	TEMPERATURE	C		24.500000
JEDBURG W-3A	08/20/91	TEMPERATURE, FIELD	C		20.500000
JEDBURG W-3A	08/20/91	TOTAL ORGANIC CARBON	PPM		5.000000
JEDBURG W-3A	03/22/91	CHLORIDE	PPM		29.600000
JEDBURG W-3A	03/22/91	NITRITE AND NITRATE	PPM	<	0.050000
JEDBURG W-3A	03/22/91	SULFATE	PPM		18.000000
JEDBURG W-3A	02/12/91	DEPTH TO WATER	FT		5.390000
JEDBURG W-3A	02/12/91	ELEV. GROUND WATER SURFACE	FT		37.400000
JEDBURG W-3A	02/12/91	PH, FIELD	SU		7.070000
JEDBURG W-3A	02/12/91	PH, LAB	SU		7.180000
JEDBURG W-3A	02/12/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		543.000000
JEDBURG W-3A	02/12/91	TOTAL ORGANIC CARBON	PPM		1.000000
JEDBURG W-3A	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG W-3A	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ACETONE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG W-3A	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ALKALINITY, TOTAL	PPM		368.000000
JEDBURG W-3A	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG W-3A	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ALUMINUM	PPM		0.540000
JEDBURG W-3A	09/18/90	ALUMINUM	UG/L		4000.000000
JEDBURG W-3A	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1016	PPB	<	0.500000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1221	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	AROCLOR 1260	PPB	<	0.500000
JEDBURG W-3A	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ARSENIC	PPM	<	0.005000
JEDBURG W-3A	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BARIUM	PPM		0.100000
JEDBURG W-3A	09/18/90	BARIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG W-3A	09/18/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG W-3A	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG W-3A	09/18/90	BICARBONATE, AS CACO3	PPM		368.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG W-3A	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	BROMOMETHANE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CALCIUM	PPM		110.000000
JEDBURG W-3A	09/18/90	CALCIUM	UG/L		140000.000000
JEDBURG W-3A	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CARBONATE, AS CACO3	PPM	<	1.000000
JEDBURG W-3A	09/18/90	CHLORIDE	PPM		38.000000
JEDBURG W-3A	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CHROMIUM	PPM	<	0.030000
JEDBURG W-3A	09/18/90	CHROMIUM	UG/L		22.000000
JEDBURG W-3A	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	CHRYSENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	COBALT	PPM	<	0.030000
JEDBURG W-3A	09/18/90	COBALT	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	COPPER	PPM	<	0.030000
JEDBURG W-3A	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-3A	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG W-3A	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG W-3A	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ENDOSULFAN I	PPB	<	0.050000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ENDOSULFAN II	PPB	<	0.100000
JEDBURG W-3A	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG W-3A	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG W-3A	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG W-3A	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	FLUORENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG W-3A	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG W-3A	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG W-3A	09/18/90	HEPTACHLOR	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG W-3A	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	IRON	PPM		1.800000
JEDBURG W-3A	09/18/90	IRON	UG/L		4700.000000
JEDBURG W-3A	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	LEAD	PPM	<	0.005000
JEDBURG W-3A	09/18/90	LEAD	UG/L		5.000000
JEDBURG W-3A	09/18/90	MAGNESIUM	PPM		8.100000
JEDBURG W-3A	09/18/90	MAGNESIUM	UG/L		10000.000000
JEDBURG W-3A	09/18/90	MANGANESE	PPM		0.130000
JEDBURG W-3A	09/18/90	MANGANESE	UG/L		150.000000
JEDBURG W-3A	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG W-3A	09/18/90	MERCURY	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG W-3A	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG W-3A	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	NITRATE NITROGEN	PPM		0.080000
JEDBURG W-3A	09/18/90	NITROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG W-3A	09/18/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-3A	09/18/90	PHENOLS	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	POTASSIUM	PPM		3.100000
JEDBURG W-3A	09/18/90	POTASSIUM	UG/L		3700.000000
JEDBURG W-3A	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	PYRENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG W-3A	09/18/90	SELENIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	SILVER	PPM	<	0.030000
JEDBURG W-3A	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	SODIUM	PPM		35.000000
JEDBURG W-3A	09/18/90	SODIUM	UG/L		38000.000000
JEDBURG W-3A	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	SULFATE	PPM		16.400000
JEDBURG W-3A	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG W-3A	09/18/90	THALLIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	TIN	UG/L	N	0.000000
JEDBURG W-3A	09/18/90	TOLUENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG W-3A	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	VANADIUM	PPM	<	0.030000
JEDBURG W-3A	09/18/90	VANADIUM	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	VINYL CHLORIDE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	XYLENE, TOTAL	PPB	<	4.000000
JEDBURG W-3A	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	ZINC	PPM		0.030000
JEDBURG W-3A	09/18/90	ZINC	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG W-3A	09/18/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG W-3A	09/18/90	2,4-DINITROPHENOL	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2,4-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG W-3A	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG W-3A	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-3A	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-3A	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG W-3A	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-3A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG W-3A	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-3A	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG W-3A	09/18/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG W-3A	09/18/90	4-NITROPHENOL	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG W-3A	09/18/90	4,4'-DDD	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG W-3A	09/18/90	4,4'-DDE	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG W-3A	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG W-3A	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-3A	08/23/90	DEPTH TO WATER	FT		7.980000
JEDBURG W-3A	08/23/90	ELEV. GROUND WATER SURFACE	FT		34.810000
JEDBURG W-3A	08/23/90	PH, FIELD	SU		7.250000
JEDBURG W-3A	08/23/90	PH, LAB	SU		7.080000
JEDBURG W-3A	08/23/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		600.000000
JEDBURG W-3A	08/23/90	TOTAL ORGANIC CARBON	PPM		10.000000
JEDBURG W-3A	02/26/90	CHLORIDE	PPM		34.500000
JEDBURG W-3A	02/26/90	DEPTH TO WATER	FT		5.880000
JEDBURG W-3A	02/26/90	ELEV. GROUND WATER SURFACE	FT		36.910000
JEDBURG W-3A	02/26/90	NITRATE NITROGEN	PPM		0.050000
JEDBURG W-3A	02/26/90	PH, FIELD	SU		6.970000
JEDBURG W-3A	02/26/90	PH, LAB	SU		7.190000
JEDBURG W-3A	02/26/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		441.000000
JEDBURG W-3A	02/26/90	SULFATE	PPM		17.500000
JEDBURG W-3A	02/26/90	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-3A	08/23/89	DEPTH TO WATER	FT		7.340000
JEDBURG W-3A	08/23/89	ELEV. GROUND WATER SURFACE	FT		35.450000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	08/23/89	PH, FIELD	SU		7.080000
JEDBURG W-3A	08/23/89	PH, LAB	SU		7.220000
JEDBURG W-3A	08/23/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		600.000000
JEDBURG W-3A	08/23/89	TOTAL ORGANIC CARBON	PPM		8.000000
JEDBURG W-3A	02/02/89	CHLORIDE	PPM		27.000000
JEDBURG W-3A	02/02/89	DEPTH TO WATER	FT		6.520000
JEDBURG W-3A	02/02/89	ELEV. GROUND WATER SURFACE	FT		36.270000
JEDBURG W-3A	02/02/89	FLUORIDE	PPM		0.700000
JEDBURG W-3A	02/02/89	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-3A	02/02/89	PH, FIELD	SU		7.040000
JEDBURG W-3A	02/02/89	PH, LAB	SU		7.050000
JEDBURG W-3A	02/02/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		486.000000
JEDBURG W-3A	02/02/89	SULFATE	PPM		14.000000
JEDBURG W-3A	02/02/89	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-3A	02/02/89	TOTAL ORGANIC CARBON	PPM		3.000000
JEDBURG W-3A	08/05/88	DEPTH TO WATER	FT		10.120000
JEDBURG W-3A	08/05/88	ELEV. GROUND WATER SURFACE	FT		32.670000
JEDBURG W-3A	08/05/88	PH, FIELD	SU		7.350000
JEDBURG W-3A	08/05/88	PH, LAB	SU		7.260000
JEDBURG W-3A	08/05/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		568.000000
JEDBURG W-3A	08/05/88	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-3A	08/05/88	TOTAL ORGANIC CARBON	PPM		5.720000
JEDBURG W-3A	02/12/88	CHLORIDE	PPM		33.000000
JEDBURG W-3A	02/12/88	DEPTH TO WATER	FT		6.280000
JEDBURG W-3A	02/12/88	ELEV. GROUND WATER SURFACE	FT		36.510000
JEDBURG W-3A	02/12/88	FLUORIDE	PPM	<	1.000000
JEDBURG W-3A	02/12/88	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-3A	02/12/88	PH, FIELD	SU		8.310000
JEDBURG W-3A	02/12/88	PH, LAB	SU		7.310000
JEDBURG W-3A	02/12/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		446.000000
JEDBURG W-3A	02/12/88	SULFATE	PPM	<	5.000000
JEDBURG W-3A	02/12/88	TEMPERATURE, FIELD	C		16.000000
JEDBURG W-3A	02/12/88	TOTAL ORGANIC CARBON	PPM		14.600000
JEDBURG W-3A	08/27/87	BENZENE	PPB	<	5.000000
JEDBURG W-3A	08/27/87	BROMOFORM	PPB	<	10.000000
JEDBURG W-3A	08/27/87	CARBON TETRACHLORIDE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	CHLOROBENZENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	CHLORODIBROMOMETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	CHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	CHLOROFORM	PPB	<	10.000000
JEDBURG W-3A	08/27/87	DEPTH TO WATER	FT		9.900000
JEDBURG W-3A	08/27/87	DICHLOROBROMOMETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	DICHLORODIFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	ELEV. GROUND WATER SURFACE	FT		32.890000
JEDBURG W-3A	08/27/87	ETHYLBENZENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	METHYLBROMIDE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	METHYLCHLORIDE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	METHYLENE CHLORIDE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	PH, FIELD	SU		6.710000
JEDBURG W-3A	08/27/87	PH, LAB	SU		7.210000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	08/27/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		508.000000
JEDBURG W-3A	08/27/87	SPEC. CONDUCTANCE, LAB	UMHOS/CM		600.000000
JEDBURG W-3A	08/27/87	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-3A	08/27/87	TETRACHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	TETRACHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	TOLUENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	TOTAL ORGANIC CARBON	PPM		6.000000
JEDBURG W-3A	08/27/87	TRICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	TRICHLOROFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	VINYL CHLORIDE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,1-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,1-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,1,1-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,1,2-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,2-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,2-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,2-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,2-DICHLOROPROPANE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,2-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,3-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,3-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-3A	08/27/87	1,4-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-3A	02/11/87	ARSENIC	PPM	<	0.050000
JEDBURG W-3A	02/11/87	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	02/11/87	BARIUM	PPM		0.100000
JEDBURG W-3A	02/11/87	BARIUM, DISSOLVED	PPM		0.180000
JEDBURG W-3A	02/11/87	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	02/11/87	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-3A	02/11/87	CHLORIDE	PPM		27.000000
JEDBURG W-3A	02/11/87	CHROMIUM	PPM	<	0.050000
JEDBURG W-3A	02/11/87	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	02/11/87	DEPTH TO WATER	FT		5.870000
JEDBURG W-3A	02/11/87	DISSOLVED ORGANIC CARBON	PPM	<	23.000000
JEDBURG W-3A	02/11/87	ELEV. GROUND WATER SURFACE	FT		36.920000
JEDBURG W-3A	02/11/87	FLUORIDE	PPM	<	1.000000
JEDBURG W-3A	02/11/87	LEAD	PPM	<	0.050000
JEDBURG W-3A	02/11/87	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	02/11/87	MERCURY	PPM	<	0.002000
JEDBURG W-3A	02/11/87	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-3A	02/11/87	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-3A	02/11/87	PH, FIELD	SU		7.240000
JEDBURG W-3A	02/11/87	PH, LAB	SU		7.280000
JEDBURG W-3A	02/11/87	SELENIUM	PPM	<	0.010000
JEDBURG W-3A	02/11/87	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-3A	02/11/87	SILVER	PPM	<	0.050000
JEDBURG W-3A	02/11/87	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	02/11/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		485.000000
JEDBURG W-3A	02/11/87	SULFATE	PPM		2.000000
JEDBURG W-3A	02/11/87	TEMPERATURE, FIELD	C		15.000000
JEDBURG W-3A	02/11/87	TEMPERATURE, FIELD	C		25.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3A	02/11/87	TOTAL ORGANIC CARBON	PPM		48.300000
JEDBURG W-3A	09/12/86	ARSENIC	PPM	<	0.000000
JEDBURG W-3A	09/12/86	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	09/12/86	BARIUM	PPM	<	0.100000
JEDBURG W-3A	09/12/86	BARIUM, DISSOLVED	PPM		0.140000
JEDBURG W-3A	09/12/86	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	09/12/86	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-3A	09/12/86	CHLORIDE	PPM		21.600000
JEDBURG W-3A	09/12/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-3A	09/12/86	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	09/12/86	DEPTH TO WATER	FT		7.200000
JEDBURG W-3A	09/12/86	DISSOLVED ORGANIC CARBON	PPM		28.700000
JEDBURG W-3A	09/12/86	ELEV. GROUND WATER SURFACE	FT		35.590000
JEDBURG W-3A	09/12/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-3A	09/12/86	LEAD	PPM	<	0.050000
JEDBURG W-3A	09/12/86	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	09/12/86	MERCURY	PPM	<	0.020000
JEDBURG W-3A	09/12/86	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-3A	09/12/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-3A	09/12/86	PH, FIELD	SU		7.510000
JEDBURG W-3A	09/12/86	PH, LAB	SU		6.930000
JEDBURG W-3A	09/12/86	SELENIUM	PPM	<	0.010000
JEDBURG W-3A	09/12/86	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-3A	09/12/86	SILVER	PPM	<	0.050000
JEDBURG W-3A	09/12/86	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-3A	09/12/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		540.000000
JEDBURG W-3A	09/12/86	SULFATE	PPM		9.000000
JEDBURG W-3A	09/12/86	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-3A	09/12/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-3A	09/12/86	TOTAL ORGANIC CARBON	PPM		24.600000
JEDBURG W-3A	07/30/86	ARSENIC	PPM	<	0.050000
JEDBURG W-3A	07/30/86	BARIUM	PPM		0.160000
JEDBURG W-3A	07/30/86	CADMIUM	PPM	<	0.010000
JEDBURG W-3A	07/30/86	CHLORIDE	PPM		18.900000
JEDBURG W-3A	07/30/86	CHROMIUM	PPM		0.140000
JEDBURG W-3A	07/30/86	DEPTH TO WATER	FT		8.000000
JEDBURG W-3A	07/30/86	ELEV. GROUND WATER SURFACE	FT		34.790000
JEDBURG W-3A	07/30/86	ENDRIN	PPB	<	0.200000
JEDBURG W-3A	07/30/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-3A	07/30/86	LEAD	PPM	<	0.050000
JEDBURG W-3A	07/30/86	LINDANE	PPB	<	0.400000
JEDBURG W-3A	07/30/86	MERCURY	PPM	<	0.002000
JEDBURG W-3A	07/30/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-3A	07/30/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-3A	07/30/86	PH, FIELD	SU		7.410000
JEDBURG W-3A	07/30/86	PH, LAB	SU		7.150000
JEDBURG W-3A	07/30/86	SELENIUM	PPM	<	0.010000
JEDBURG W-3A	07/30/86	SILVER	PPM	<	0.050000
JEDBURG W-3A	07/30/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		534.000000
JEDBURG W-3A	07/30/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM		645.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3A	07/30/86	SULFATE	PPM		8.900000
JEDBURG W-3A	07/30/86	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-3A	07/30/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-3A	07/30/86	TOTAL ORGANIC CARBON	PPM		157.000000
JEDBURG W-3A	07/30/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-3A	07/30/86	2,4-D	PPB	<	100.000000
JEDBURG W-3A	07/30/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-4A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-4A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-4A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-4A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-4A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-4A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-4A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	12/04/91	CHLORIDE	PPM		12.800000
JEDBURG W-4A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-4A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-4A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-4A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-4A	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-4A	12/04/91	DEPTH TO WATER	FT		3.040000
JEDBURG W-4A	12/04/91	ELEV. GROUND WATER SURFACE	FT		36.840000
JEDBURG W-4A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-4A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-4A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-4A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-4A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-4A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-4A	12/04/91	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-4A	12/04/91	PH, FIELD	SU		6.980000
JEDBURG W-4A	12/04/91	PH, LAB	SU		7.390000
JEDBURG W-4A	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-4A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-4A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-4A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-4A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-4A	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		356.000000
JEDBURG W-4A	12/04/91	SULFATE	PPM	<	5.000000
JEDBURG W-4A	12/04/91	TEMPERATURE	C		22.300000
JEDBURG W-4A	12/04/91	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-4A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-4A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-4A	12/04/91	TOTAL ORGANIC CARBON	PPM	<	2.000000
JEDBURG W-4A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-4A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-4A	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-4A	11/04/91	ACRYLONITRILE	PPB	<	20.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4A	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-4A	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	CHLOROFORM	PPB	<	2.000000
JEDBURG W-4A	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DEPTH TO WATER	FT		3.680000
JEDBURG W-4A	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	DICHLORODIFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ELEV. GROUND WATER SURFACE	FT		36.200000
JEDBURG W-4A	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-4A	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-4A	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4A	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	METHYLENE CHLORIDE	PPB		3.400000
JEDBURG W-4A	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-4A	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	PH, FIELD	SU		6.920000
JEDBURG W-4A	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-4A	11/04/91	PYRENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		367.000000
JEDBURG W-4A	11/04/91	TEMPERATURE, FIELD	C		19.100000
JEDBURG W-4A	11/04/91	TETRACHLOROETHENE	PPB		3.600000
JEDBURG W-4A	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-4A	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-4A	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2-NITROPHENOL	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4A	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-4A	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-4A	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4,4'-DDE	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-4A	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-4A	08/30/91	CHROMIUM, DISSOLVED	PPM	<	0.030000
JEDBURG W-4A	08/30/91	CHROMIUM, TOTAL	PPM	<	0.030000
JEDBURG W-4A	08/30/91	DEPTH TO WATER	FT		0.000000
JEDBURG W-4A	08/30/91	ELEV. GROUND WATER SURFACE	FT		39.880000
JEDBURG W-4A	08/30/91	PH, FIELD	SU		7.360000
JEDBURG W-4A	08/30/91	PH, LAB	SU		7.300000
JEDBURG W-4A	08/30/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		362.000000
JEDBURG W-4A	08/30/91	TEMPERATURE	C		25.100000
JEDBURG W-4A	08/30/91	TEMPERATURE, FIELD	C		20.900000
JEDBURG W-4A	08/30/91	TOTAL ORGANIC CARBON	PPM		2.000000
JEDBURG W-4A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-4A	08/20/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-4A	08/20/91	DEPTH TO WATER	FT		0.000000
JEDBURG W-4A	08/20/91	ELEV. GROUND WATER SURFACE	FT		39.880000
JEDBURG W-4A	08/20/91	PH, FIELD	SU		7.360000
JEDBURG W-4A	08/20/91	PH, LAB	SU		7.300000
JEDBURG W-4A	08/20/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		362.000000
JEDBURG W-4A	08/20/91	TEMPERATURE	C		25.100000
JEDBURG W-4A	08/20/91	TEMPERATURE, FIELD	C		20.900000
JEDBURG W-4A	08/20/91	TOTAL ORGANIC CARBON	PPM		2.000000
JEDBURG W-4A	03/22/91	CHLORIDE	PPM		12.900000
JEDBURG W-4A	03/22/91	NITRITE AND NITRATE	PPM	<	0.050000
JEDBURG W-4A	03/22/91	SULFATE	PPM	<	5.000000
JEDBURG W-4A	02/12/91	DEPTH TO WATER	FT		0.000000
JEDBURG W-4A	02/12/91	ELEV. GROUND WATER SURFACE	FT		39.880000
JEDBURG W-4A	02/12/91	PH, FIELD	SU		7.310000
JEDBURG W-4A	02/12/91	PH, LAB	SU		7.290000
JEDBURG W-4A	02/12/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		343.000000
JEDBURG W-4A	02/12/91	TOTAL ORGANIC CARBON	PPM		1.000000
JEDBURG W-4A	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG W-4A	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	ACENAPHTHENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	ACENAPHTHYLENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	ACETONE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4A	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG W-4A	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ALKALINITY, TOTAL	PPM		236.000000
JEDBURG W-4A	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG W-4A	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ALUMINUM	PPM		0.720000
JEDBURG W-4A	09/18/90	ALUMINUM	UG/L		1000.000000
JEDBURG W-4A	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	ANTHRACENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1016	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1221	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	AROCLOR 1260	PPB	<	0.500000
JEDBURG W-4A	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ARSENIC	PPM	<	0.005000
JEDBURG W-4A	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BARIUM	PPM		0.140000
JEDBURG W-4A	09/18/90	BARIUM	UG/L	J	140.000000
JEDBURG W-4A	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZO(A)ANTHRACENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZO(A)PYRENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZO(B)FLUORANTHENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZO(GHI)PERYLENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG W-4A	09/18/90	BENZOIC ACID	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BENZYL ALCOHOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG W-4A	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG W-4A	09/18/90	BICARBONATE, AS CACO3	PPM		236.000000
JEDBURG W-4A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	J	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG W-4A	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	BROMOMETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CALCIUM	PPM		74.000000
JEDBURG W-4A	09/18/90	CALCIUM	UG/L		53000.000000
JEDBURG W-4A	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CARBONATE, AS CACO3	PPM	<	1.000000
JEDBURG W-4A	09/18/90	CHLORIDE	PPM		13.200000
JEDBURG W-4A	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CHROMIUM	PPM	<	0.030000
JEDBURG W-4A	09/18/90	CHROMIUM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	CHRYSENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	COBALT	PPM	<	0.030000
JEDBURG W-4A	09/18/90	COBALT	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	COPPER	PPM	<	0.030000
JEDBURG W-4A	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-4A	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG W-4A	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG W-4A	09/18/90	DIBENZOFURAN	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG W-4A	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	DIETHYLPHTHALATE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	DIMETHYLPHTHALATE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	ENDOSULFAN I	PPB	<	0.050000
JEDBURG W-4A	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ENDOSULFAN II	PPB	<	0.100000
JEDBURG W-4A	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG W-4A	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG W-4A	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG W-4A	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	FLUORANTHENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	FLUORENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG W-4A	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG W-4A	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG W-4A	09/18/90	HEPTACHLOR	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG W-4A	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	HEXACHLOROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	HEXACHLOROBUTADIENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	HEXACHLOROETHANE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	IRON	PPM		3.100000
JEDBURG W-4A	09/18/90	IRON	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	ISOPHORONE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	LEAD	PPM		0.006000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	09/18/90	LEAD	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	MAGNESIUM	PPM		8.000000
JEDBURG W-4A	09/18/90	MAGNESIUM	UG/L		8000.000000
JEDBURG W-4A	09/18/90	MANGANESE	PPM		0.210000
JEDBURG W-4A	09/18/90	MANGANESE	UG/L		150.000000
JEDBURG W-4A	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG W-4A	09/18/90	MERCURY	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG W-4A	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	NAPHTHALENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG W-4A	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-4A	09/18/90	NITROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	NITROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG W-4A	09/18/90	PENTACHLOROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	PHENANTHRENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-4A	09/18/90	PHENOLS	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	POTASSIUM	PPM		2.000000
JEDBURG W-4A	09/18/90	POTASSIUM	UG/L		2200.000000
JEDBURG W-4A	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	PYRENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG W-4A	09/18/90	SELENIUM	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	SILVER	PPM	<	0.030000
JEDBURG W-4A	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	SODIUM	PPM		32.000000
JEDBURG W-4A	09/18/90	SODIUM	UG/L		35000.000000
JEDBURG W-4A	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	SULFATE	PPM	<	5.000000
JEDBURG W-4A	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG W-4A	09/18/90	THALLIUM	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	TIN	UG/L	N	0.000000
JEDBURG W-4A	09/18/90	TOLUENE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG W-4A	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	VANADIUM	PPM	<	0.030000
JEDBURG W-4A	09/18/90	VANADIUM	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	XYLENE, TOTAL	PPB	<	4.000000
JEDBURG W-4A	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	ZINC	PPM		0.030000
JEDBURG W-4A	09/18/90	ZINC	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	1,3-DICHLOROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	1,4-DICHLOROBENZENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-CHLORONAPHTHALENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-CHLOROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-METHYL-PHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	J	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-METHYLNAPHTHALENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG W-4A	09/18/90	2-NITROANILINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2-NITROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2,4-DICHLOROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2,4-DIMETHYLPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG W-4A	09/18/90	2,4-DINITROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2,4-DINITROTOLUENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG W-4A	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	2,6-DINITROTOLUENE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	3-METHYLPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG W-4A	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-4A	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-4A	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG W-4A	09/18/90	4-CHLOROANILINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-4A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG W-4A	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-4A	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG W-4A	09/18/90	4-NITROANILINE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG W-4A	09/18/90	4-NITROPHENOL	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG W-4A	09/18/90	4,4'-DDD	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG W-4A	09/18/90	4,4'-DDE	UG/L	J	0.000000
JEDBURG W-4A	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG W-4A	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG W-4A	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-4A	08/23/90	DEPTH TO WATER	FT		3.100000
JEDBURG W-4A	08/23/90	ELEV. GROUND WATER SURFACE	FT		36.780000
JEDBURG W-4A	08/23/90	PH, FIELD	SU		7.200000
JEDBURG W-4A	08/23/90	PH, LAB	SU		7.370000
JEDBURG W-4A	08/23/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		364.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	08/23/90	TOTAL ORGANIC CARBON	PPM		5.000000
JEDBURG W-4A	02/26/90	CHLORIDE	PPM		12.300000
JEDBURG W-4A	02/26/90	DEPTH TO WATER	FT		0.450000
JEDBURG W-4A	02/26/90	ELEV. GROUND WATER SURFACE	FT		39.430000
JEDBURG W-4A	02/26/90	NITRATE NITROGEN	PPM		0.050000
JEDBURG W-4A	02/26/90	PH, FIELD	SU		7.030000
JEDBURG W-4A	02/26/90	PH, LAB	SU		7.350000
JEDBURG W-4A	02/26/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		277.000000
JEDBURG W-4A	02/26/90	SULFATE	PPM		5.000000
JEDBURG W-4A	02/26/90	TOTAL ORGANIC CARBON	PPM		2.000000
JEDBURG W-4A	08/23/89	DEPTH TO WATER	FT		1.420000
JEDBURG W-4A	08/23/89	ELEV. GROUND WATER SURFACE	FT		38.460000
JEDBURG W-4A	08/23/89	PH, FIELD	SU		7.100000
JEDBURG W-4A	08/23/89	PH, LAB	SU		7.280000
JEDBURG W-4A	08/23/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		374.000000
JEDBURG W-4A	08/23/89	TOTAL ORGANIC CARBON	PPM		1.000000
JEDBURG W-4A	02/02/89	CHLORIDE	PPM		10.000000
JEDBURG W-4A	02/02/89	DEPTH TO WATER	FT		0.830000
JEDBURG W-4A	02/02/89	ELEV. GROUND WATER SURFACE	FT		39.050000
JEDBURG W-4A	02/02/89	FLUORIDE	PPM		0.600000
JEDBURG W-4A	02/02/89	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-4A	02/02/89	PH, FIELD	SU		7.280000
JEDBURG W-4A	02/02/89	PH, LAB	SU		7.090000
JEDBURG W-4A	02/02/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		323.000000
JEDBURG W-4A	02/02/89	SULFATE	PPM		5.000000
JEDBURG W-4A	02/02/89	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-4A	02/02/89	TOTAL ORGANIC CARBON	PPM		2.200000
JEDBURG W-4A	08/05/88	DEPTH TO WATER	FT		3.990000
JEDBURG W-4A	08/05/88	ELEV. GROUND WATER SURFACE	FT		35.890000
JEDBURG W-4A	08/05/88	PH, FIELD	SU		7.350000
JEDBURG W-4A	08/05/88	PH, LAB	SU		7.180000
JEDBURG W-4A	08/05/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		392.000000
JEDBURG W-4A	08/05/88	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-4A	08/05/88	TOTAL ORGANIC CARBON	PPM		5.570000
JEDBURG W-4A	02/12/88	CHLORIDE	PPM		16.000000
JEDBURG W-4A	02/12/88	DEPTH TO WATER	FT		0.500000
JEDBURG W-4A	02/12/88	ELEV. GROUND WATER SURFACE	FT		39.380000
JEDBURG W-4A	02/12/88	FLUORIDE	PPM	<	1.000000
JEDBURG W-4A	02/12/88	NITRATE NITROGEN	PPM		0.100000
JEDBURG W-4A	02/12/88	PH, FIELD	SU		7.600000
JEDBURG W-4A	02/12/88	PH, LAB	SU		7.200000
JEDBURG W-4A	02/12/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		312.000000
JEDBURG W-4A	02/12/88	SULFATE	PPM	<	5.000000
JEDBURG W-4A	02/12/88	TEMPERATURE, FIELD	C		16.000000
JEDBURG W-4A	02/12/88	TOTAL ORGANIC CARBON	PPM		11.100000
JEDBURG W-4A	08/27/87	BENZENE	PPB	<	5.000000
JEDBURG W-4A	08/27/87	BROMOFORM	PPB	<	10.000000
JEDBURG W-4A	08/27/87	CARBON TETRACHLORIDE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	CHLOROBENZENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	CHLORODIBROMOMETHANE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4A	08/27/87	CHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	CHLOROFORM	PPB	<	10.000000
JEDBURG W-4A	08/27/87	DEPTH TO WATER	FT		3.950000
JEDBURG W-4A	08/27/87	DICHLOROBROMOMETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	DICHLORODIFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	ELEV. GROUND WATER SURFACE	FT		35.930000
JEDBURG W-4A	08/27/87	ETHYLBENZENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	METHYLBROMIDE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	METHYLCHLORIDE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	METHYLENE CHLORIDE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	PH, FIELD	SU		6.740000
JEDBURG W-4A	08/27/87	PH, LAB	SU		7.100000
JEDBURG W-4A	08/27/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		352.000000
JEDBURG W-4A	08/27/87	SPEC. CONDUCTANCE, LAB	UMHOS/CM		425.000000
JEDBURG W-4A	08/27/87	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-4A	08/27/87	TETRACHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	TETRACHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	TOLUENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	TOTAL ORGANIC CARBON	PPM		2.840000
JEDBURG W-4A	08/27/87	TRICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	TRICHLOROFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	VINYL CHLORIDE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,1-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,1-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,1,1-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,1,2-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,2-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,2-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,2-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,2-DICHLOROPROPANE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,2-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,3-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,3-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-4A	08/27/87	1,4-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-4A	02/11/87	ARSENIC	PPM	<	0.050000
JEDBURG W-4A	02/11/87	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	02/11/87	BARIUM	PPM		0.110000
JEDBURG W-4A	02/11/87	BARIUM, DISSOLVED	PPM		0.200000
JEDBURG W-4A	02/11/87	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	02/11/87	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-4A	02/11/87	CHLORIDE	PPM		14.000000
JEDBURG W-4A	02/11/87	CHROMIUM	PPM	<	0.050000
JEDBURG W-4A	02/11/87	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	02/11/87	DEPTH TO WATER	FT		0.330000
JEDBURG W-4A	02/11/87	DISSOLVED ORGANIC CARBON	PPM		19.200000
JEDBURG W-4A	02/11/87	ELEV. GROUND WATER SURFACE	FT		39.050000
JEDBURG W-4A	02/11/87	FLUORIDE	PPM	<	1.000000
JEDBURG W-4A	02/11/87	LEAD	PPM	<	0.050000
JEDBURG W-4A	02/11/87	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	02/11/87	MERCURY	PPM	<	0.002000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	02/11/87	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-4A	02/11/87	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-4A	02/11/87	PH, FIELD	SU		7.300000
JEDBURG W-4A	02/11/87	PH, LAB	SU		7.280000
JEDBURG W-4A	02/11/87	SELENIUM	PPM	<	0.010000
JEDBURG W-4A	02/11/87	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-4A	02/11/87	SILVER	PPM	<	0.050000
JEDBURG W-4A	02/11/87	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	02/11/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		354.000000
JEDBURG W-4A	02/11/87	SULFATE	PPM	<	1.000000
JEDBURG W-4A	02/11/87	TEMPERATURE, FIELD	C		17.000000
JEDBURG W-4A	02/11/87	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-4A	02/11/87	TOTAL ORGANIC CARBON	PPM		16.800000
JEDBURG W-4A	09/12/86	ARSENIC	PPM	<	0.050000
JEDBURG W-4A	09/12/86	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	09/12/86	BARIUM	PPM		0.210000
JEDBURG W-4A	09/12/86	BARIUM, DISSOLVED	PPM	<	0.100000
JEDBURG W-4A	09/12/86	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	09/12/86	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-4A	09/12/86	CHLORIDE	PPM		13.900000
JEDBURG W-4A	09/12/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-4A	09/12/86	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	09/12/86	DEPTH TO WATER	FT		4.620000
JEDBURG W-4A	09/12/86	DISSOLVED ORGANIC CARBON	PPM		18.700000
JEDBURG W-4A	09/12/86	ELEV. GROUND WATER SURFACE	FT		35.260000
JEDBURG W-4A	09/12/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-4A	09/12/86	LEAD	PPM	<	0.050000
JEDBURG W-4A	09/12/86	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	09/12/86	MERCURY	PPM	<	0.002000
JEDBURG W-4A	09/12/86	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-4A	09/12/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-4A	09/12/86	PH, FIELD	SU		6.990000
JEDBURG W-4A	09/12/86	PH, LAB	SU		7.220000
JEDBURG W-4A	09/12/86	SELENIUM	PPM	<	0.010000
JEDBURG W-4A	09/12/86	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-4A	09/12/86	SILVER	PPM	<	0.050000
JEDBURG W-4A	09/12/86	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-4A	09/12/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		420.000000
JEDBURG W-4A	09/12/86	SULFATE	PPM		2.000000
JEDBURG W-4A	09/12/86	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-4A	09/12/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-4A	09/12/86	TOTAL ORGANIC CARBON	PPM		23.500000
JEDBURG W-4A	07/30/86	ARSENIC	PPM	<	0.050000
JEDBURG W-4A	07/30/86	BARIUM	PPM		0.140000
JEDBURG W-4A	07/30/86	CADMIUM	PPM	<	0.010000
JEDBURG W-4A	07/30/86	CHLORIDE	PPM		14.000000
JEDBURG W-4A	07/30/86	CHROMIUM	PPM		0.060000
JEDBURG W-4A	07/30/86	DEPTH TO WATER	FT		5.300000
JEDBURG W-4A	07/30/86	ELEV. GROUND WATER SURFACE	FT		34.580000
JEDBURG W-4A	07/30/86	ENDRIN	PPB	<	0.020000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4A	07/30/86	FLUORIDE	PPM		1.300000
JEDBURG W-4A	07/30/86	LEAD	PPM	<	0.050000
JEDBURG W-4A	07/30/86	LINDANE	PPB	<	0.400000
JEDBURG W-4A	07/30/86	MERCURY	PPM	<	0.002000
JEDBURG W-4A	07/30/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-4A	07/30/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-4A	07/30/86	PH, FIELD	SU		7.080000
JEDBURG W-4A	07/30/86	PH, LAB	SU		6.930000
JEDBURG W-4A	07/30/86	SELENIUM	PPM	<	0.010000
JEDBURG W-4A	07/30/86	SILVER	PPM	<	0.050000
JEDBURG W-4A	07/30/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		419.000000
JEDBURG W-4A	07/30/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM		490.000000
JEDBURG W-4A	07/30/86	SULFATE	PPM		2.000000
JEDBURG W-4A	07/30/86	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-4A	07/30/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-4A	07/30/86	TOTAL ORGANIC CARBON	PPM		15.200000
JEDBURG W-4A	07/30/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-4A	07/30/86	2,4-D	PPB	<	100.000000
JEDBURG W-4A	07/30/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-5A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-5A	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-5A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-5A	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-5A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-5A	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-5A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-5A	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-5A	12/04/91	CHLORIDE	PPM		14.400000
JEDBURG W-5A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-5A	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-5A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-5A	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-5A	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-5A	12/04/91	DEPTH TO WATER	FT		9.590000
JEDBURG W-5A	12/04/91	ELEV. GROUND WATER SURFACE	FT		32.280000
JEDBURG W-5A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-5A	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-5A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-5A	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-5A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-5A	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-5A	12/04/91	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-5A	12/04/91	PH, FIELD	SU		7.110000
JEDBURG W-5A	12/04/91	PH, LAB	SU		7.500000
JEDBURG W-5A	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-5A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-5A	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-5A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-5A	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-5A	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		496.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	12/04/91	SULFATE	PPM		8.840000
JEDBURG W-5A	12/04/91	TEMPERATURE	C		22.200000
JEDBURG W-5A	12/04/91	TEMPERATURE, FIELD	C		19.700000
JEDBURG W-5A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-5A	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-5A	12/04/91	TOTAL ORGANIC CARBON	PPM	<	2.000000
JEDBURG W-5A	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-5A	12/04/91	ZINC	PPM		0.060600
JEDBURG W-5A	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-5A	11/04/91	ACRYLONITRILE	PPB	<	20.000000
JEDBURG W-5A	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-5A	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	CHLOROFORM	PPB	<	2.000000
JEDBURG W-5A	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DEPTH TO WATER	FT		10.150000
JEDBURG W-5A	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	DICHLORODIFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ELEV. GROUND WATER SURFACE	FT		31.720000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5A	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-5A	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	PH, FIELD	SU		7.080000
JEDBURG W-5A	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-5A	11/04/91	PYRENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		486.000000
JEDBURG W-5A	11/04/91	TEMPERATURE, FIELD	C		19.800000
JEDBURG W-5A	11/04/91	TETRACHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-5A	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-5A	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-5A	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-5A	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4,4'-DDE	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-5A	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-5A	08/30/91	CHROMIUM, DISSOLVED	PPM	<	0.030000
JEDBURG W-5A	08/30/91	CHROMIUM, TOTAL	PPM	<	0.030000
JEDBURG W-5A	08/30/91	DEPTH TO WATER	FT		6.730000
JEDBURG W-5A	08/30/91	ELEV. GROUND WATER SURFACE	FT		35.140000
JEDBURG W-5A	08/30/91	PH, FIELD	SU		7.360000
JEDBURG W-5A	08/30/91	PH, LAB	SU		7.390000
JEDBURG W-5A	08/30/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		427.000000
JEDBURG W-5A	08/30/91	TEMPERATURE	C		19.100000
JEDBURG W-5A	08/30/91	TEMPERATURE, FIELD	C		21.400000
JEDBURG W-5A	08/30/91	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-5A	08/21/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-5A	08/21/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-5A	08/21/91	DEPTH TO WATER	FT		6.730000
JEDBURG W-5A	08/21/91	ELEV. GROUND WATER SURFACE	FT		35.140000
JEDBURG W-5A	08/21/91	PH, FIELD	SU		7.360000
JEDBURG W-5A	08/21/91	PH, LAB	SU		7.390000
JEDBURG W-5A	08/21/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		427.000000
JEDBURG W-5A	08/21/91	TEMPERATURE	C		19.100000
JEDBURG W-5A	08/21/91	TEMPERATURE, FIELD	C		21.400000
JEDBURG W-5A	08/21/91	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-5A	03/22/91	CHLORIDE	PPM		13.700000
JEDBURG W-5A	03/22/91	NITRITE AND NITRATE	PPM	<	0.050000
JEDBURG W-5A	03/22/91	SULFATE	PPM		12.100000
JEDBURG W-5A	02/12/91	DEPTH TO WATER	FT		6.280000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	02/12/91	ELEV. GROUND WATER SURFACE	FT		35.590000
JEDBURG W-5A	02/12/91	PH, FIELD	SU		7.370000
JEDBURG W-5A	02/12/91	PH, LAB	SU		7.330000
JEDBURG W-5A	02/12/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		439.000000
JEDBURG W-5A	02/12/91	TOTAL ORGANIC CARBON	PPM		61.000000
JEDBURG W-5A	09/18/90	A-CHLORDANE	PPB	<	0.500000
JEDBURG W-5A	09/18/90	A-CHLORDANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	ACENAPHTHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	ACENAPHTHYLENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ACETONE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	ACETONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ALDRIN	PPB	<	0.050000
JEDBURG W-5A	09/18/90	ALDRIN	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ALKALINITY, TOTAL	PPM		321.000000
JEDBURG W-5A	09/18/90	ALPHA-BHC	PPB	<	0.050000
JEDBURG W-5A	09/18/90	ALPHA-BHC	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ALUMINUM	PPM		21.000000
JEDBURG W-5A	09/18/90	ALUMINUM	UG/L		18000.000000
JEDBURG W-5A	09/18/90	ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	ANTHRACENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ANTIMONY	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1016	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1016	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1221	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1221	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1232	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1232	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1242	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1242	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1248	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1248	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1254	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1254	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	AROCLOR 1260	PPB	<	0.500000
JEDBURG W-5A	09/18/90	AROCLOR 1260	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ARSENIC	PPM		0.010000
JEDBURG W-5A	09/18/90	ARSENIC	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BARIUM	PPM		0.110000
JEDBURG W-5A	09/18/90	BARIUM	UG/L	J	0.110000
JEDBURG W-5A	09/18/90	BENZENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	BENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BENZO(A)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BENZO(A)PYRENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BENZO(B)FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZO(GHI)PERYLENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5A	09/18/90	BENZO(GHI)PERYLENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BENZOIC ACID	PPB	<	50.000000
JEDBURG W-5A	09/18/90	BENZOIC ACID	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BENZYL ALCOHOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BENZYL ALCOHOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BERYLLIUM	PPM	<	0.010000
JEDBURG W-5A	09/18/90	BERYLLIUM	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BETA-BHC	PPB	<	0.050000
JEDBURG W-5A	09/18/90	BICARBONATE, AS CACO3	PPM		321.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROETHOXY)METHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BIS(2-CHLOROISOPROPYL)ETHER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BIS(2-ETHYLHEXYL)PHTHALATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	BROMODICHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BROMOFORM	PPB	<	2.000000
JEDBURG W-5A	09/18/90	BROMOFORM	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	BROMOMETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	BUTYL BENZYL PHTHALATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CADMIUM	PPM		0.010000
JEDBURG W-5A	09/18/90	CADMIUM	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CALCIUM	PPM		290.000000
JEDBURG W-5A	09/18/90	CALCIUM	UG/L		230000.000000
JEDBURG W-5A	09/18/90	CARBON DISULFIDE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CARBON DISULFIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CARBON TETRACHLORIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CARBONATE, AS CACO3	PPM	<	1.000000
JEDBURG W-5A	09/18/90	CHLORIDE	PPM		13.700000
JEDBURG W-5A	09/18/90	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CHLOROFORM	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CHLOROFORM	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CHROMIUM	PPM		0.080000
JEDBURG W-5A	09/18/90	CHROMIUM	UG/L		74.000000
JEDBURG W-5A	09/18/90	CHRYSENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	CHRYSENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	CIS-1,3-DICHLOROPROPENE	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5A	09/18/90	COBALT	PPM	<	0.030000
JEDBURG W-5A	09/18/90	COBALT	UG/L		8.000000
JEDBURG W-5A	09/18/90	COPPER	PPM		0.030000
JEDBURG W-5A	09/18/90	COPPER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CYANIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-5A	09/18/90	DELTA-BHC	PPB	<	0.050000
JEDBURG W-5A	09/18/90	DELTA-BHC	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DI-N-OCTYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DIBENZO(A,H)ANTHRACENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIBENZOFURAN	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DIBENZOFURAN	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	DIBROMOCHLOROMETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIELDRIN	PPB	<	0.100000
JEDBURG W-5A	09/18/90	DIELDRIN	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DIETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	DIMETHYLPHTHALATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ENDOSULFAN I	PPB	<	0.050000
JEDBURG W-5A	09/18/90	ENDOSULFAN I	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ENDOSULFAN II	PPB	<	0.100000
JEDBURG W-5A	09/18/90	ENDOSULFAN II	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ENDOSULFAN SULFATE	PPB	<	0.100000
JEDBURG W-5A	09/18/90	ENDOSULFAN SULFATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ENDRIN	PPB	<	0.100000
JEDBURG W-5A	09/18/90	ENDRIN	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ENDRIN, KEYTONE	PPB	<	0.100000
JEDBURG W-5A	09/18/90	ENDRIN, KEYTONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	ETHYLBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	FLUORANTHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	FLUORENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	FLUORENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	G-CHLORDANE	PPB	<	0.500000
JEDBURG W-5A	09/18/90	G-CHLORDANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	GAMMA-BHC	PPB	<	0.050000
JEDBURG W-5A	09/18/90	GAMMA-BHC	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	HEPTACHLOR	PPB	<	0.050000
JEDBURG W-5A	09/18/90	HEPTACHLOR	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	HEPTACHLOR EPOXIDE	PPB	<	0.050000
JEDBURG W-5A	09/18/90	HEPTACHLOR EPOXIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	HEXACHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	HEXACHLOROBUTADIENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	09/18/90	HEXACHLOROBUTADIENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	HEXACHLOROCYCLOPENTADIENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	HEXACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	INDENO(1,2,3-C,D)PYRENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	IRON	PPM		17.000000
JEDBURG W-5A	09/18/90	IRON	UG/L		16000.000000
JEDBURG W-5A	09/18/90	ISOPHORONE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	ISOPHORONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	LEAD	PPM		0.100000
JEDBURG W-5A	09/18/90	LEAD	UG/L		74.000000
JEDBURG W-5A	09/18/90	MAGNESIUM	PPM		12.000000
JEDBURG W-5A	09/18/90	MAGNESIUM	UG/L		12000.000000
JEDBURG W-5A	09/18/90	MANGANESE	PPM		0.220000
JEDBURG W-5A	09/18/90	MANGANESE	UG/L		200.000000
JEDBURG W-5A	09/18/90	MERCURY	PPB	<	0.500000
JEDBURG W-5A	09/18/90	MERCURY	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	METHOXYCHLOR	PPB	<	0.500000
JEDBURG W-5A	09/18/90	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	METHYLBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	METHYLENE CHLORIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	METHYLETHYLKETONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	METHYLISOBUTYLKETONE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	N-NITROSODI-N-PROPYLAMINE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	N-NITROSODI-N-PROPYLAMINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	N-NITROSODIPHENYLAMINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	NAPHTHALENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	NICKEL	PPM	<	0.030000
JEDBURG W-5A	09/18/90	NICKEL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-5A	09/18/90	NITROBENZENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	NITROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	PENTACHLOROPHENOL	PPB	<	50.000000
JEDBURG W-5A	09/18/90	PENTACHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	PHENANTHRENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-5A	09/18/90	PHENOLS	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	POTASSIUM	PPM		3.600000
JEDBURG W-5A	09/18/90	POTASSIUM	UG/L		3400.000000
JEDBURG W-5A	09/18/90	PYRENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	PYRENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	SELENIUM	PPM	<	0.005000
JEDBURG W-5A	09/18/90	SELENIUM	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	SILVER	PPM	<	0.030000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5A	09/18/90	SILVER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	SODIUM	PPM		25.000000
JEDBURG W-5A	09/18/90	SODIUM	UG/L		25000.000000
JEDBURG W-5A	09/18/90	STYRENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	STYRENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	SULFATE	PPM		13.400000
JEDBURG W-5A	09/18/90	TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	TETRACHLOROETHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	THALLIUM	PPM	<	0.005000
JEDBURG W-5A	09/18/90	THALLIUM	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	TIN	UG/L	N	0.000000
JEDBURG W-5A	09/18/90	TOLUENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	TOLUENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	TOXAPHENE	PPB	<	1.000000
JEDBURG W-5A	09/18/90	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	TRANS-1,3-DICHLOROPROPENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	TRICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	VANADIUM	PPM		0.070000
JEDBURG W-5A	09/18/90	VANADIUM	UG/L		64.000000
JEDBURG W-5A	09/18/90	VINYL ACETATE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	VINYL ACETATE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	VINYL CHLORIDE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	XYLENE, TOTAL	PPB	<	4.000000
JEDBURG W-5A	09/18/90	XYLENE, TOTAL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	ZINC	PPM		0.070000
JEDBURG W-5A	09/18/90	ZINC	UG/L	J	170.000000
JEDBURG W-5A	09/18/90	1,1-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,1-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,1-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,1,1-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,1,2-TRICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,1,2,2-TETRACHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROETHANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROETHENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	1,2-DICHLOROPROPANE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	1,2,4-TRICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,3-DICHLOROBENZENE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	09/18/90	1,3-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	1,4-DICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	1,4-DICHLOROBENZENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-BUTANONE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-CHLORONAPHTHALENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-CHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-HEXANONE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	2-METHYL-PHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-METHYL-PHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-METHYL-4,6-DINITROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-METHYLNAPHTHALENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-METHYLNAPHTHALENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-NITROANILINE	PPB	<	50.000000
JEDBURG W-5A	09/18/90	2-NITROANILINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2-NITROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2,4-DICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2,4-DIMETHYLPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4-DINITROPHENOL	PPB	<	50.000000
JEDBURG W-5A	09/18/90	2,4-DINITROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2,4-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4,5-TRICHLOROPHENOL	PPB	<	50.000000
JEDBURG W-5A	09/18/90	2,4,5-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2,4,6-TRICHLOROPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	2,6-DINITROTOLUENE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	3-NITROANILINE	PPB	<	50.000000
JEDBURG W-5A	09/18/90	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-5A	09/18/90	3,3'-DICHLOROBENZIDINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-5A	09/18/90	4-BROMOPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-CHLORO-3-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	4-CHLORO-3-METHYLPHENOL	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-CHLOROANILINE	PPB	<	10.000000
JEDBURG W-5A	09/18/90	4-CHLOROANILINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-5A	09/18/90	4-CHLOROPHENYL PHENYL ETHER	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-METHYL-2-PENTANONE	PPB	<	2.000000
JEDBURG W-5A	09/18/90	4-METHYLPHENOL	PPB	<	10.000000
JEDBURG W-5A	09/18/90	4-NITROANILINE	PPB	<	50.000000
JEDBURG W-5A	09/18/90	4-NITROANILINE	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4-NITROPHENOL	PPB	<	50.000000
JEDBURG W-5A	09/18/90	4-NITROPHENOL	UG/L	U	0.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	09/18/90	4,4'-DDD	PPB	<	0.100000
JEDBURG W-5A	09/18/90	4,4'-DDD	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	4,4'-DDE	PPB	<	0.100000
JEDBURG W-5A	09/18/90	4,4'-DDE	UG/L	J	0.000000
JEDBURG W-5A	09/18/90	4,4'-DDT	PPB	<	0.100000
JEDBURG W-5A	09/18/90	4,4'-DDT	UG/L	U	0.000000
JEDBURG W-5A	09/18/90	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000
JEDBURG W-5A	08/23/90	DEPTH TO WATER	FT		10.850000
JEDBURG W-5A	08/23/90	ELEV. GROUND WATER SURFACE	FT		31.020000
JEDBURG W-5A	08/23/90	PH, FIELD	SU		7.110000
JEDBURG W-5A	08/23/90	PH, LAB	SU		7.270000
JEDBURG W-5A	08/23/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		490.000000
JEDBURG W-5A	08/23/90	TOTAL ORGANIC CARBON	PPM		20.000000
JEDBURG W-5A	02/26/90	CHLORIDE	PPM		12.600000
JEDBURG W-5A	02/26/90	DEPTH TO WATER	FT		7.270000
JEDBURG W-5A	02/26/90	ELEV. GROUND WATER SURFACE	FT		34.600000
JEDBURG W-5A	02/26/90	NITRATE NITROGEN	PPM		0.050000
JEDBURG W-5A	02/26/90	PH, FIELD	SU		6.710000
JEDBURG W-5A	02/26/90	PH, LAB	SU		7.260000
JEDBURG W-5A	02/26/90	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		420.000000
JEDBURG W-5A	02/26/90	SULFATE	PPM		9.200000
JEDBURG W-5A	02/26/90	TOTAL ORGANIC CARBON	PPM		6.000000
JEDBURG W-5A	08/23/89	DEPTH TO WATER	FT		9.250000
JEDBURG W-5A	08/23/89	ELEV. GROUND WATER SURFACE	FT		32.620000
JEDBURG W-5A	08/23/89	PH, FIELD	SU		7.010000
JEDBURG W-5A	08/23/89	PH, LAB	SU		7.380000
JEDBURG W-5A	08/23/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		476.000000
JEDBURG W-5A	08/23/89	TOTAL ORGANIC CARBON	PPM		8.000000
JEDBURG W-5A	02/02/89	CHLORIDE	PPM		14.000000
JEDBURG W-5A	02/02/89	DEPTH TO WATER	FT		8.250000
JEDBURG W-5A	02/02/89	ELEV. GROUND WATER SURFACE	FT		33.620000
JEDBURG W-5A	02/02/89	FLUORIDE	PPM		0.500000
JEDBURG W-5A	02/02/89	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-5A	02/02/89	PH, FIELD	SU		7.180000
JEDBURG W-5A	02/02/89	PH, LAB	SU		7.070000
JEDBURG W-5A	02/02/89	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		412.000000
JEDBURG W-5A	02/02/89	SULFATE	PPM		9.000000
JEDBURG W-5A	02/02/89	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-5A	02/02/89	TOTAL ORGANIC CARBON	PPM		7.500000
JEDBURG W-5A	08/05/88	DEPTH TO WATER	FT		11.700000
JEDBURG W-5A	08/05/88	ELEV. GROUND WATER SURFACE	FT		30.170000
JEDBURG W-5A	08/05/88	PH, FIELD	SU		7.150000
JEDBURG W-5A	08/05/88	PH, LAB	SU		7.280000
JEDBURG W-5A	08/05/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		479.000000
JEDBURG W-5A	08/05/88	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-5A	08/05/88	TOTAL ORGANIC CARBON	PPM		21.400000
JEDBURG W-5A	02/12/88	CHLORIDE	PPM		15.000000
JEDBURG W-5A	02/12/88	DEPTH TO WATER	FT		7.860000
JEDBURG W-5A	02/12/88	ELEV. GROUND WATER SURFACE	FT		34.010000
JEDBURG W-5A	02/12/88	FLUORIDE	PPM	<	1.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	02/12/88	NITRATE NITROGEN	PPM	<	0.100000
JEDBURG W-5A	02/12/88	PH, FIELD	SU		6.840000
JEDBURG W-5A	02/12/88	PH, LAB	SU		7.310000
JEDBURG W-5A	02/12/88	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		404.000000
JEDBURG W-5A	02/12/88	SULFATE	PPM		9.000000
JEDBURG W-5A	02/12/88	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-5A	02/12/88	TOTAL ORGANIC CARBON	PPM		7.170000
JEDBURG W-5A	08/27/87	BENZENE	PPB	<	5.000000
JEDBURG W-5A	08/27/87	BROMOFORM	PPB	<	10.000000
JEDBURG W-5A	08/27/87	CARBON TETRACHLORIDE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	CHLOROBENZENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	CHLORODIBROMOMETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	CHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	CHLOROFORM	PPB	<	10.000000
JEDBURG W-5A	08/27/87	DEPTH TO WATER	FT		11.460000
JEDBURG W-5A	08/27/87	DICHLOROBROMOMETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	DICHLORODIFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	ELEV. GROUND WATER SURFACE	FT		30.410000
JEDBURG W-5A	08/27/87	ETHYLBENZENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	METHYLBROMIDE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	METHYLCHLORIDE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	METHYLENE CHLORIDE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	PH, FIELD	SU		6.770000
JEDBURG W-5A	08/27/87	PH, LAB	SU		7.160000
JEDBURG W-5A	08/27/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		469.000000
JEDBURG W-5A	08/27/87	SPEC. CONDUCTANCE, LAB	UMHOS/CM		525.000000
JEDBURG W-5A	08/27/87	TEMPERATURE, FIELD	C		19.000000
JEDBURG W-5A	08/27/87	TETRACHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	TETRACHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	TOLUENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	TOTAL ORGANIC CARBON	PPM		2.740000
JEDBURG W-5A	08/27/87	TRICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	TRICHLOROFLUOROMETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	VINYL CHLORIDE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,1-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,1-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,1,1-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,1,2-TRICHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,2-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,2-DICHLOROETHANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,2-DICHLOROETHYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,2-DICHLOROPROPANE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,2-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,3-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,3-DICHLOROPROPYLENE	PPB	<	10.000000
JEDBURG W-5A	08/27/87	1,4-DICHLOROBENZENE (VOLATILE)	PPB	<	10.000000
JEDBURG W-5A	02/11/87	ARSENIC	PPM	<	0.050000
JEDBURG W-5A	02/11/87	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	02/11/87	BARIUM	PPM		0.120000
JEDBURG W-5A	02/11/87	BARIUM, DISSOLVED	PPM		0.100000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5A	02/11/87	CADMIUM	PPM	<	0.010000
JEDBURG W-5A	02/11/87	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-5A	02/11/87	CHLORIDE	PPM		11.000000
JEDBURG W-5A	02/11/87	CHROMIUM	PPM	<	0.050000
JEDBURG W-5A	02/11/87	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	02/11/87	DEPTH TO WATER	FT		6.900000
JEDBURG W-5A	02/11/87	DISSOLVED ORGANIC CARBON	PPM		11.000000
JEDBURG W-5A	02/11/87	ELEV. GROUND WATER SURFACE	FT		34.970000
JEDBURG W-5A	02/11/87	FLUORIDE	PPM	<	1.000000
JEDBURG W-5A	02/11/87	LEAD	PPM	<	0.050000
JEDBURG W-5A	02/11/87	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	02/11/87	MERCURY	PPM	<	0.002000
JEDBURG W-5A	02/11/87	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-5A	02/11/87	NITRATE NITROGEN	PPM		1.200000
JEDBURG W-5A	02/11/87	PH, FIELD	SU		8.060000
JEDBURG W-5A	02/11/87	PH, LAB	SU		7.560000
JEDBURG W-5A	02/11/87	SELENIUM	PPM	<	0.010000
JEDBURG W-5A	02/11/87	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-5A	02/11/87	SILVER	PPM	<	0.050000
JEDBURG W-5A	02/11/87	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	02/11/87	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		361.000000
JEDBURG W-5A	02/11/87	SULFATE	PPM		28.000000
JEDBURG W-5A	02/11/87	TEMPERATURE, FIELD	C		18.000000
JEDBURG W-5A	02/11/87	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-5A	02/11/87	TOTAL ORGANIC CARBON	PPM		81.800000
JEDBURG W-5A	09/12/86	ARSENIC	PPM	<	0.050000
JEDBURG W-5A	09/12/86	ARSENIC, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	09/12/86	BARIUM	PPM	<	0.100000
JEDBURG W-5A	09/12/86	BARIUM, DISSOLVED	PPM		0.110000
JEDBURG W-5A	09/12/86	CADMIUM	PPM	<	0.010000
JEDBURG W-5A	09/12/86	CADMIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-5A	09/12/86	CHLORIDE	PPM		11.000000
JEDBURG W-5A	09/12/86	CHROMIUM	PPM	<	0.050000
JEDBURG W-5A	09/12/86	CHROMIUM, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	09/12/86	DEPTH TO WATER	FT		10.780000
JEDBURG W-5A	09/12/86	DISSOLVED ORGANIC CARBON	PPM		25.700000
JEDBURG W-5A	09/12/86	ELEV. GROUND WATER SURFACE	FT		31.090000
JEDBURG W-5A	09/12/86	FLUORIDE	PPM	<	1.000000
JEDBURG W-5A	09/12/86	LEAD	PPM	<	0.050000
JEDBURG W-5A	09/12/86	LEAD, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	09/12/86	MERCURY	PPM	<	0.002000
JEDBURG W-5A	09/12/86	MERCURY, DISSOLVED	PPM	<	0.002000
JEDBURG W-5A	09/12/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-5A	09/12/86	PH, FIELD	SU		7.140000
JEDBURG W-5A	09/12/86	PH, LAB	SU		6.950000
JEDBURG W-5A	09/12/86	SELENIUM	PPM	<	0.010000
JEDBURG W-5A	09/12/86	SELENIUM, DISSOLVED	PPM	<	0.010000
JEDBURG W-5A	09/12/86	SILVER	PPM	<	0.050000
JEDBURG W-5A	09/12/86	SILVER, DISSOLVED	PPM	<	0.050000
JEDBURG W-5A	09/12/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		587.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5A	09/12/86	SULFATE	PPM		60.000000
JEDBURG W-5A	09/12/86	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-5A	09/12/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-5A	09/12/86	TOTAL ORGANIC CARBON	PPM		29.100000
JEDBURG W-5A	07/30/86	ARSENIC	PPM		0.240000
JEDBURG W-5A	07/30/86	BARIUM	PPM		0.630000
JEDBURG W-5A	07/30/86	CADMIUM	PPM		0.020000
JEDBURG W-5A	07/30/86	CHLORIDE	PPM		12.600000
JEDBURG W-5A	07/30/86	CHROMIUM	PPM		1.410000
JEDBURG W-5A	07/30/86	DEPTH TO WATER	FT		11.360000
JEDBURG W-5A	07/30/86	ELEV. GROUND WATER SURFACE	FT		30.510000
JEDBURG W-5A	07/30/86	ENDRIN	PPB	<	0.200000
JEDBURG W-5A	07/30/86	FLUORIDE	PPM		1.100000
JEDBURG W-5A	07/30/86	LEAD	PPM		0.620000
JEDBURG W-5A	07/30/86	LINDANE	PPB	<	0.400000
JEDBURG W-5A	07/30/86	MERCURY	PPM	<	0.002000
JEDBURG W-5A	07/30/86	METHOXYCHLOR	PPB	<	100.000000
JEDBURG W-5A	07/30/86	NITRATE NITROGEN	PPM	<	1.000000
JEDBURG W-5A	07/30/86	PH, FIELD	SU		7.000000
JEDBURG W-5A	07/30/86	PH, LAB	SU		7.210000
JEDBURG W-5A	07/30/86	SELENIUM	PPM	<	0.010000
JEDBURG W-5A	07/30/86	SILVER	PPM	<	0.050000
JEDBURG W-5A	07/30/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		599.000000
JEDBURG W-5A	07/30/86	SPEC. CONDUCTANCE, LAB	UMHOS/CM		625.000000
JEDBURG W-5A	07/30/86	SULFATE	PPM		23.500000
JEDBURG W-5A	07/30/86	TEMPERATURE, FIELD	C		20.000000
JEDBURG W-5A	07/30/86	TEMPERATURE, FIELD	C		25.000000
JEDBURG W-5A	07/30/86	TOTAL ORGANIC CARBON	PPM		346.000000
JEDBURG W-5A	07/30/86	TOXAPHENE	PPB	<	5.000000
JEDBURG W-5A	07/30/86	2,4-D	PPB	<	100.000000
JEDBURG W-5A	07/30/86	2,4,5-TP	PPB	<	10.000000
JEDBURG W-1	05/16/85	DEPTH TO WATER	FT		17.330000
JEDBURG W-1	05/16/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-1	05/16/85	PH, FIELD	SU		6.500000
JEDBURG W-1	05/16/85	PH, LAB	SU		6.500000
JEDBURG W-1	05/16/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		127.000000
JEDBURG W-1	05/16/85	TOTAL ORGANIC CARBON	MG/L		6.210000
JEDBURG W-1	02/15/85	ORGANIC SCAN	MG/L	<	2.000000
JEDBURG W-1	11/29/84	CHLORIDE	MG/L		19.000000
JEDBURG W-1	11/29/84	DEPTH TO WATER	FT		16.460000
JEDBURG W-1	11/29/84	IRON, DISSOLVED	MG/L	N	0.000000
JEDBURG W-1	11/29/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-1	11/29/84	NITRATE AS N	MG/L		5.900000
JEDBURG W-1	11/29/84	PH, FIELD	SU		5.660000
JEDBURG W-1	11/29/84	PH, LAB	SU		6.000000
JEDBURG W-1	11/29/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		119.000000
JEDBURG W-1	11/29/84	SULFATE	MG/L		1.800000
JEDBURG W-1	11/29/84	TOTAL ORGANIC CARBON	MG/L		51.500000
JEDBURG W-1	05/30/84	DEPTH TO WATER	FT		14.620000
JEDBURG W-1	05/30/84	LEAD, DISSOLVED	UG/L	<	50.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1	05/30/84	PH, FIELD	SU		5.510000
JEDBURG W-1	05/30/84	PH, LAB	SU		6.200000
JEDBURG W-1	05/30/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		119.000000
JEDBURG W-1	05/30/84	TOTAL ORGANIC CARBON	MG/L		5.180000
JEDBURG W-1	05/25/83	CHLORIDE	MG/L		23.000000
JEDBURG W-1	05/25/83	DEPTH TO WATER	FT		5.240000
JEDBURG W-1	05/25/83	NITRATE	MG/L		4.000000
JEDBURG W-1	05/25/83	PH, FIELD	SU		6.240000
JEDBURG W-1	05/25/83	PH, LAB	SU		6.000000
JEDBURG W-1	05/25/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		116.000000
JEDBURG W-1	05/25/83	SULFATE	MG/L		10.000000
JEDBURG W-1	05/25/83	TEMPERATURE, FIELD	C		16.700000
JEDBURG W-1	05/25/83	TOTAL ORGANIC CARBON	MG/L		15.250000
JEDBURG W-1	11/30/82	ARSENIC	UG/L		4.000000
JEDBURG W-1	11/30/82	BARIUM	UG/L		640.000000
JEDBURG W-1	11/30/82	CADMIUM	UG/L		10.000000
JEDBURG W-1	11/30/82	CHLORIDE	MG/L		18.200000
JEDBURG W-1	11/30/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-1	11/30/82	DEPTH TO WATER	FT		14.500000
JEDBURG W-1	11/30/82	FLUORIDE	MG/L		0.210000
JEDBURG W-1	11/30/82	LEAD	UG/L	<	50.000000
JEDBURG W-1	11/30/82	LINDANE	UG/L	<	4.000000
JEDBURG W-1	11/30/82	MERCURY	UG/L	<	1.000000
JEDBURG W-1	11/30/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-1	11/30/82	NITRATE	MG/L		2.760000
JEDBURG W-1	11/30/82	PH, FIELD	SU		5.700000
JEDBURG W-1	11/30/82	PH, LAB	SU		6.570000
JEDBURG W-1	11/30/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-1	11/30/82	SILVER	UG/L	<	30.000000
JEDBURG W-1	11/30/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		140.000000
JEDBURG W-1	11/30/82	SULFATE	MG/L	<	4.000000
JEDBURG W-1	11/30/82	TOTAL ORGANIC CARBON	MG/L		8.900000
JEDBURG W-1	11/30/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-1	11/30/82	2,4-D	UG/L	<	100.000000
JEDBURG W-1	11/30/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-1	06/21/82	ARSENIC	UG/L	<	1.000000
JEDBURG W-1	06/21/82	BARIUM	UG/L		300.000000
JEDBURG W-1	06/21/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-1	06/21/82	CHLORIDE	MG/L		19.000000
JEDBURG W-1	06/21/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-1	06/21/82	DEPTH TO WATER	FT		13.800000
JEDBURG W-1	06/21/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-1	06/21/82	FLUORIDE	MG/L		0.150000
JEDBURG W-1	06/21/82	LEAD	UG/L		300.000000
JEDBURG W-1	06/21/82	LINDANE	UG/L	<	4.000000
JEDBURG W-1	06/21/82	MERCURY	UG/L	<	1.000000
JEDBURG W-1	06/21/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-1	06/21/82	NITRATE	MG/L		4.500000
JEDBURG W-1	06/21/82	PH, FIELD	SU		5.700000
JEDBURG W-1	06/21/82	PH, LAB	SU		7.050000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1	06/21/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-1	06/21/82	SILVER	UG/L	<	30.000000
JEDBURG W-1	06/21/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		158.000000
JEDBURG W-1	06/21/82	SULFATE	MG/L		3.000000
JEDBURG W-1	06/21/82	TOTAL ORGANIC CARBON	MG/L		7.200000
JEDBURG W-1	06/21/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-1	06/21/82	2,4-D	UG/L	<	100.000000
JEDBURG W-1	06/21/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-1	02/02/82	ARSENIC	UG/L		3.000000
JEDBURG W-1	02/02/82	BARIUM	UG/L		640.000000
JEDBURG W-1	02/02/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-1	02/02/82	CHLORIDE	MG/L		5.250000
JEDBURG W-1	02/02/82	CHROMIUM	UG/L	<	60.000000
JEDBURG W-1	02/02/82	DEPTH TO WATER	FT		16.800000
JEDBURG W-1	02/02/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-1	02/02/82	FLUORIDE	MG/L		2.500000
JEDBURG W-1	02/02/82	LEAD	UG/L	<	1.000000
JEDBURG W-1	02/02/82	LINDANE	UG/L	<	4.000000
JEDBURG W-1	02/02/82	MERCURY	UG/L		0.500000
JEDBURG W-1	02/02/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-1	02/02/82	NITRATE	MG/L		2.500000
JEDBURG W-1	02/02/82	PH, FIELD	SU		6.800000
JEDBURG W-1	02/02/82	PH, LAB	SU		6.350000
JEDBURG W-1	02/02/82	SELENIUM	UG/L	<	60.000000
JEDBURG W-1	02/02/82	SILVER	UG/L	<	30.000000
JEDBURG W-1	02/02/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		205.000000
JEDBURG W-1	02/02/82	SULFATE	MG/L		68.000000
JEDBURG W-1	02/02/82	TOTAL ORGANIC CARBON	MG/L		7.300000
JEDBURG W-1	02/02/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-1	02/02/82	2,4-D	UG/L	<	100.000000
JEDBURG W-1	02/02/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-1	12/20/81	BARIUM	MG/L	<	0.100000
JEDBURG W-1	12/20/81	CADMIUM	MG/L	<	0.020000
JEDBURG W-1	12/20/81	CHROMIUM	MG/L	<	0.060000
JEDBURG W-1	12/20/81	DEPTH TO WATER	FT		18.900000
JEDBURG W-1	12/20/81	LEAD	MG/L	<	0.100000
JEDBURG W-1	12/20/81	PH	SU		6.250000
JEDBURG W-1	12/20/81	TOTAL DISSOLVED SOLIDS	MG/L		839.000000
JEDBURG W-1	12/20/81	TOTAL ORGANIC CARBON	MG/L		108.000000
JEDBURG W-1	12/20/81	ZINC	MG/L		0.023000
JEDBURG W-1	11/11/81	DEPTH TO WATER	FT		18.200000
JEDBURG W-1	11/11/81	PH	SU		7.100000
JEDBURG W-1	11/11/81	TOTAL DISSOLVED SOLIDS	MG/L		108.000000
JEDBURG W-1	11/11/81	TOTAL ORGANIC CARBON	MG/L		8.500000
JEDBURG W-1	10/31/81	DEPTH TO WATER	FT		18.250000
JEDBURG W-1	10/31/81	PH	SU		7.200000
JEDBURG W-1	10/31/81	TOTAL DISSOLVED SOLIDS	MG/L		320.000000
JEDBURG W-1	10/31/81	TOTAL ORGANIC CARBON	MG/L		8.100000
JEDBURG W-1	09/29/81	BARIUM	MG/L		0.576000
JEDBURG W-1	09/29/81	CADMIUM	MG/L	<	0.002000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-1	09/29/81	CHROMIUM	MG/L	<	0.050000
JEDBURG W-1	09/29/81	DEPTH TO WATER	FT		15.500000
JEDBURG W-1	09/29/81	LEAD	MG/L	<	0.050000
JEDBURG W-1	09/29/81	PH	SU		6.900000
JEDBURG W-1	09/29/81	TOTAL DISSOLVED SOLIDS	MG/L		197.000000
JEDBURG W-1	09/29/81	TOTAL ORGANIC CARBON	MG/L		18.700000
JEDBURG W-1	09/29/81	ZINC	MG/L		0.038000
JEDBURG W-1	08/24/81	DEPTH TO WATER	FT		6.250000
JEDBURG W-1	08/24/81	PH	SU		6.600000
JEDBURG W-1	08/24/81	TOTAL DISSOLVED SOLIDS	MG/L		184.000000
JEDBURG W-1	08/24/81	TOTAL ORGANIC CARBON	MG/L		7.400000
JEDBURG W-1	07/24/81	DEPTH TO WATER	FT		7.000000
JEDBURG W-1	07/24/81	PH	SU		6.700000
JEDBURG W-1	07/24/81	TOTAL DISSOLVED SOLIDS	MG/L		197.000000
JEDBURG W-1	07/24/81	TOTAL ORGANIC CARBON	MG/L		7.800000
JEDBURG W-1	06/10/81	ARSENIC	MG/L	<	0.001000
JEDBURG W-1	06/10/81	BARIUM	MG/L	<	0.100000
JEDBURG W-1	06/10/81	CADMIUM	MG/L	<	0.010000
JEDBURG W-1	06/10/81	CHROMIUM	MG/L	<	0.050000
JEDBURG W-1	06/10/81	COPPER	MG/L	<	0.100000
JEDBURG W-1	06/10/81	DEPTH TO WATER	FT		20.500000
JEDBURG W-1	06/10/81	LEAD	MG/L	<	0.050000
JEDBURG W-1	06/10/81	MERCURY	MG/L	<	0.000100
JEDBURG W-1	06/10/81	NICKEL	MG/L	<	0.100000
JEDBURG W-1	06/10/81	PH	SU		7.350000
JEDBURG W-1	06/10/81	SELENIUM	MG/L	<	0.001000
JEDBURG W-1	06/10/81	TOTAL DISSOLVED SOLIDS	MG/L		370.000000
JEDBURG W-1	06/10/81	TOTAL ORGANIC CARBON	MG/L		0.000000
JEDBURG W-1	06/10/81	ZINC	MG/L		0.015000
JEDBURG W-2	01/03/86	CHLORIDE	MG/L		132.000000
JEDBURG W-2	01/03/86	DEPTH TO WATER	FT		8.430000
JEDBURG W-2	01/03/86	LEAD	UG/L	<	50.000000
JEDBURG W-2	01/03/86	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-2	01/03/86	PH, FIELD	SU		6.370000
JEDBURG W-2	01/03/86	PH, LAB	SU		6.430000
JEDBURG W-2	01/03/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		1130.000000
JEDBURG W-2	01/03/86	SULFATE	MG/L	<	1.000000
JEDBURG W-2	01/03/86	TOTAL ORGANIC CARBON	MG/L		310.000000
JEDBURG W-2	05/16/85	DEPTH TO WATER	FT		17.250000
JEDBURG W-2	05/16/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-2	05/16/85	PH, FIELD	SU		6.390000
JEDBURG W-2	05/16/85	PH, LAB	SU		6.050000
JEDBURG W-2	05/16/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		974.000000
JEDBURG W-2	05/16/85	TOTAL ORGANIC CARBON	MG/L		139.000000
JEDBURG W-2	11/29/84	CHLORIDE	MG/L		12.000000
JEDBURG W-2	11/29/84	DEPTH TO WATER	FT		4.420000
JEDBURG W-2	11/29/84	IRON, DISSOLVED	MG/L		10.000000
JEDBURG W-2	11/29/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-2	11/29/84	NITRATE AS N	MG/L		2.100000
JEDBURG W-2	11/29/84	PH, FIELD	SU		6.190000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2	11/29/84	PH, LAB	SU		6.800000
JEDBURG W-2	11/29/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		918.000000
JEDBURG W-2	11/29/84	SULFATE	MG/L	<	1.000000
JEDBURG W-2	11/29/84	TOTAL ORGANIC CARBON	MG/L		103.000000
JEDBURG W-2	05/30/84	DEPTH TO WATER	FT		4.140000
JEDBURG W-2	05/30/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-2	05/30/84	PH, FIELD	SU		6.260000
JEDBURG W-2	05/30/84	PH, LAB	SU		6.400000
JEDBURG W-2	05/30/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		630.000000
JEDBURG W-2	05/30/84	TOTAL ORGANIC CARBON	MG/L		41.800000
JEDBURG W-2	05/25/83	CHLORIDE	MG/L		40.000000
JEDBURG W-2	05/25/83	DEPTH TO WATER	FT		8.270000
JEDBURG W-2	05/25/83	NITRATE	MG/L		0.850000
JEDBURG W-2	05/25/83	PH, FIELD	SU		6.240000
JEDBURG W-2	05/25/83	PH, LAB	SU		6.790000
JEDBURG W-2	05/25/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		407.000000
JEDBURG W-2	05/25/83	SULFATE	MG/L		3.000000
JEDBURG W-2	05/25/83	TEMPERATURE, FIELD	C		17.500000
JEDBURG W-2	05/25/83	TOTAL ORGANIC CARBON	MG/L		4.580000
JEDBURG W-2	11/30/82	ARSENIC	UG/L		8.000000
JEDBURG W-2	11/30/82	BARIUM	UG/L		360.000000
JEDBURG W-2	11/30/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-2	11/30/82	CHLORIDE	MG/L		20.000000
JEDBURG W-2	11/30/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-2	11/30/82	DEPTH TO WATER	FT		5.750000
JEDBURG W-2	11/30/82	FLUORIDE	MG/L		0.340000
JEDBURG W-2	11/30/82	LEAD	UG/L		110.000000
JEDBURG W-2	11/30/82	LINDANE	UG/L	<	4.000000
JEDBURG W-2	11/30/82	MERCURY	UG/L	<	1.000000
JEDBURG W-2	11/30/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-2	11/30/82	NITRATE	MG/L		0.290000
JEDBURG W-2	11/30/82	PH, FIELD	SU		6.440000
JEDBURG W-2	11/30/82	PH, LAB	SU		7.210000
JEDBURG W-2	11/30/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-2	11/30/82	SILVER	UG/L	<	30.000000
JEDBURG W-2	11/30/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		410.000000
JEDBURG W-2	11/30/82	SULFATE	MG/L	<	4.000000
JEDBURG W-2	11/30/82	TOTAL ORGANIC CARBON	MG/L		11.300000
JEDBURG W-2	11/30/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-2	11/30/82	2,4-D	UG/L	<	100.000000
JEDBURG W-2	11/30/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-2	06/21/82	ARSENIC	UG/L		5.000000
JEDBURG W-2	06/21/82	BARIUM	UG/L		300.000000
JEDBURG W-2	06/21/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-2	06/21/82	CHLORIDE	MG/L		29.500000
JEDBURG W-2	06/21/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-2	06/21/82	DEPTH TO WATER	FT		4.600000
JEDBURG W-2	06/21/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-2	06/21/82	FLUORIDE	MG/L		0.280000
JEDBURG W-2	06/21/82	LEAD	UG/L		300.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-2	06/21/82	LINDANE	UG/L	<	4.000000
JEDBURG W-2	06/21/82	MERCURY	UG/L	<	1.000000
JEDBURG W-2	06/21/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-2	06/21/82	NITRATE	MG/L		0.800000
JEDBURG W-2	06/21/82	PH, FIELD	SU		6.300000
JEDBURG W-2	06/21/82	PH, LAB	SU		7.250000
JEDBURG W-2	06/21/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-2	06/21/82	SILVER	UG/L	<	30.000000
JEDBURG W-2	06/21/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		440.000000
JEDBURG W-2	06/21/82	SULFATE	MG/L		2.000000
JEDBURG W-2	06/21/82	TOTAL ORGANIC CARBON	MG/L		8.300000
JEDBURG W-2	06/21/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-2	06/21/82	2,4-D	UG/L	<	100.000000
JEDBURG W-2	06/21/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-2	02/02/82	ARSENIC	UG/L		3.000000
JEDBURG W-2	02/02/82	BARIUM	UG/L		790.000000
JEDBURG W-2	02/02/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-2	02/02/82	CHLORIDE	MG/L		10.200000
JEDBURG W-2	02/02/82	CHROMIUM	UG/L	<	60.000000
JEDBURG W-2	02/02/82	DEPTH TO WATER	FT		4.000000
JEDBURG W-2	02/02/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-2	02/02/82	FLUORIDE	MG/L		0.500000
JEDBURG W-2	02/02/82	LEAD	UG/L		210.000000
JEDBURG W-2	02/02/82	LINDANE	UG/L	<	4.000000
JEDBURG W-2	02/02/82	MERCURY	UG/L		0.800000
JEDBURG W-2	02/02/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-2	02/02/82	NITRATE	MG/L		1.500000
JEDBURG W-2	02/02/82	PH, FIELD	SU		6.800000
JEDBURG W-2	02/02/82	PH, LAB	SU		6.900000
JEDBURG W-2	02/02/82	SELENIUM	UG/L	<	60.000000
JEDBURG W-2	02/02/82	SILVER	UG/L		70.000000
JEDBURG W-2	02/02/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		300.000000
JEDBURG W-2	02/02/82	SULFATE	MG/L	<	2.000000
JEDBURG W-2	02/02/82	TOTAL ORGANIC CARBON	MG/L	<	0.500000
JEDBURG W-2	02/02/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-2	02/02/82	2,4-D	UG/L	<	100.000000
JEDBURG W-2	02/02/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-2	12/20/81	BARIUM	MG/L		1.300000
JEDBURG W-2	12/20/81	CADMIUM	MG/L	<	0.020000
JEDBURG W-2	12/20/81	CHROMIUM	MG/L	<	0.060000
JEDBURG W-2	12/20/81	DEPTH TO WATER	FT		7.200000
JEDBURG W-2	12/20/81	LEAD	MG/L	<	0.100000
JEDBURG W-2	12/20/81	PH	SU		6.950000
JEDBURG W-2	12/20/81	TOTAL DISSOLVED SOLIDS	MG/L		245.000000
JEDBURG W-2	12/20/81	TOTAL ORGANIC CARBON	MG/L		1.100000
JEDBURG W-2	12/20/81	ZINC	MG/L	<	0.010000
JEDBURG W-2	11/11/81	DEPTH TO WATER	FT		7.900000
JEDBURG W-2	11/11/81	PH	SU		6.900000
JEDBURG W-2	11/11/81	TOTAL DISSOLVED SOLIDS	MG/L		84.000000
JEDBURG W-2	11/11/81	TOTAL ORGANIC CARBON	MG/L		6.200000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-2	10/31/81	DEPTH TO WATER	FT		7.900000
JEDBURG W-2	10/31/81	PH	SU		6.800000
JEDBURG W-2	10/31/81	TOTAL DISSOLVED SOLIDS	MG/L		156.000000
JEDBURG W-2	10/31/81	TOTAL ORGANIC CARBON	MG/L		2.300000
JEDBURG W-2	09/29/81	BARIUM	MG/L		0.650000
JEDBURG W-2	09/29/81	CADMIUM	MG/L		0.003000
JEDBURG W-2	09/29/81	CHROMIUM	MG/L		0.052000
JEDBURG W-2	09/29/81	DEPTH TO WATER	FT		6.000000
JEDBURG W-2	09/29/81	LEAD	MG/L		0.015000
JEDBURG W-2	09/29/81	PH	SU		6.700000
JEDBURG W-2	09/29/81	TOTAL DISSOLVED SOLIDS	MG/L		136.000000
JEDBURG W-2	09/29/81	TOTAL ORGANIC CARBON	MG/L		6.500000
JEDBURG W-2	09/29/81	ZINC	MG/L		0.048000
JEDBURG W-2	08/24/81	DEPTH TO WATER	FT		7.500000
JEDBURG W-2	08/24/81	PH	SU		6.500000
JEDBURG W-2	08/24/81	TOTAL DISSOLVED SOLIDS	MG/L		114.000000
JEDBURG W-2	08/24/81	TOTAL ORGANIC CARBON	MG/L		3.400000
JEDBURG W-2	07/24/81	DEPTH TO WATER	FT		9.000000
JEDBURG W-2	07/24/81	PH	SU		6.200000
JEDBURG W-2	07/24/81	TOTAL DISSOLVED SOLIDS	MG/L		115.000000
JEDBURG W-2	07/24/81	TOTAL ORGANIC CARBON	MG/L		7.200000
JEDBURG W-2	06/10/81	ARSENIC	MG/L	<	0.001000
JEDBURG W-2	06/10/81	BARIUM	MG/L	<	0.100000
JEDBURG W-2	06/10/81	CADMIUM	MG/L		0.050000
JEDBURG W-2	06/10/81	CHROMIUM	MG/L	<	0.050000
JEDBURG W-2	06/10/81	COPPER	MG/L	<	0.100000
JEDBURG W-2	06/10/81	DEPTH TO WATER	FT		9.000000
JEDBURG W-2	06/10/81	LEAD	MG/L	<	0.050000
JEDBURG W-2	06/10/81	MERCURY	MG/L	<	0.000100
JEDBURG W-2	06/10/81	NICKEL	MG/L	<	0.100000
JEDBURG W-2	06/10/81	PH	SU		6.650000
JEDBURG W-2	06/10/81	SELENIUM	MG/L	<	0.001000
JEDBURG W-2	06/10/81	TOTAL DISSOLVED SOLIDS	MG/L		286.000000
JEDBURG W-2	06/10/81	TOTAL ORGANIC CARBON	MG/L		0.000000
JEDBURG W-2	06/10/81	ZINC	MG/L		0.015000
JEDBURG W-3	01/03/86	CHLORIDE	MG/L		12.000000
JEDBURG W-3	01/03/86	DEPTH TO WATER	FT		4.480000
JEDBURG W-3	01/03/86	LEAD	UG/L	<	50.000000
JEDBURG W-3	01/03/86	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-3	01/03/86	PH, FIELD	SU		6.680000
JEDBURG W-3	01/03/86	PH, LAB	SU		6.740000
JEDBURG W-3	01/03/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		517.000000
JEDBURG W-3	01/03/86	SULFATE	MG/L		18.000000
JEDBURG W-3	01/03/86	TOTAL ORGANIC CARBON	MG/L		120.000000
JEDBURG W-3	05/16/85	DEPTH TO WATER	FT		6.410000
JEDBURG W-3	05/16/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-3	05/16/85	PH, FIELD	SU		6.070000
JEDBURG W-3	05/16/85	PH, LAB	SU		6.200000
JEDBURG W-3	05/16/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		187.000000
JEDBURG W-3	05/16/85	TOTAL ORGANIC CARBON	MG/L		9.170000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-3	11/29/84	CHLORIDE	MG/L		4.000000
JEDBURG W-3	11/29/84	DEPTH TO WATER	FT		5.380000
JEDBURG W-3	11/29/84	IRON, DISSOLVED	MG/L	N	0.000000
JEDBURG W-3	11/29/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-3	11/29/84	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-3	11/29/84	PH, FIELD	SU		6.840000
JEDBURG W-3	11/29/84	PH, LAB	SU		7.800000
JEDBURG W-3	11/29/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		278.000000
JEDBURG W-3	11/29/84	SULFATE	MG/L		5.900000
JEDBURG W-3	11/29/84	TOTAL ORGANIC CARBON	MG/L		5.800000
JEDBURG W-3	05/30/84	DEPTH TO WATER	FT		2.520000
JEDBURG W-3	05/30/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-3	05/30/84	PH, FIELD	SU		6.780000
JEDBURG W-3	05/30/84	PH, LAB	SU		7.200000
JEDBURG W-3	05/30/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		288.000000
JEDBURG W-3	05/30/84	TOTAL ORGANIC CARBON	MG/L		28.500000
JEDBURG W-3	05/25/83	CHLORIDE	MG/L		9.000000
JEDBURG W-3	05/25/83	DEPTH TO WATER	FT		6.230000
JEDBURG W-3	05/25/83	NITRATE	MG/L		0.410000
JEDBURG W-3	05/25/83	PH, FIELD	SU		5.720000
JEDBURG W-3	05/25/83	PH, LAB	SU		6.870000
JEDBURG W-3	05/25/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		308.000000
JEDBURG W-3	05/25/83	SULFATE	MG/L		1.000000
JEDBURG W-3	05/25/83	TEMPERATURE, FIELD	C		17.200000
JEDBURG W-3	05/25/83	TOTAL ORGANIC CARBON	MG/L		6.620000
JEDBURG W-3	11/30/82	ARSENIC	UG/L	<	1.000000
JEDBURG W-3	11/30/82	BARIUM	UG/L		230.000000
JEDBURG W-3	11/30/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-3	11/30/82	CHLORIDE	MG/L		7.000000
JEDBURG W-3	11/30/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-3	11/30/82	DEPTH TO WATER	FT		5.250000
JEDBURG W-3	11/30/82	FLUORIDE	MG/L		0.380000
JEDBURG W-3	11/30/82	LEAD	UG/L		80.000000
JEDBURG W-3	11/30/82	LINDANE	UG/L	<	4.000000
JEDBURG W-3	11/30/82	MERCURY	UG/L	<	1.000000
JEDBURG W-3	11/30/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-3	11/30/82	NITRATE	MG/L		0.010000
JEDBURG W-3	11/30/82	PH, FIELD	SU		6.280000
JEDBURG W-3	11/30/82	PH, LAB	SU		7.080000
JEDBURG W-3	11/30/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-3	11/30/82	SILVER	UG/L	<	30.000000
JEDBURG W-3	11/30/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		440.000000
JEDBURG W-3	11/30/82	SULFATE	MG/L		6.900000
JEDBURG W-3	11/30/82	TOTAL ORGANIC CARBON	MG/L		8.500000
JEDBURG W-3	11/30/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-3	11/30/82	2,4-D	UG/L	<	100.000000
JEDBURG W-3	11/30/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-3	06/21/82	ARSENIC	UG/L	<	1.000000
JEDBURG W-3	06/21/82	BARIUM	UG/L	<	100.000000
JEDBURG W-3	06/21/82	CADMIUM	UG/L	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3	06/21/82	CHLORIDE	MG/L		208.000000
JEDBURG W-3	06/21/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-3	06/21/82	DEPTH TO WATER	FT		6.000000
JEDBURG W-3	06/21/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-3	06/21/82	FLUORIDE	MG/L		0.970000
JEDBURG W-3	06/21/82	LEAD	UG/L	<	50.000000
JEDBURG W-3	06/21/82	LINDANE	UG/L	<	4.000000
JEDBURG W-3	06/21/82	MERCURY	UG/L	<	1.000000
JEDBURG W-3	06/21/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-3	06/21/82	NITRATE	MG/L		0.170000
JEDBURG W-3	06/21/82	PH, FIELD	SU		6.800000
JEDBURG W-3	06/21/82	PH, LAB	SU		7.050000
JEDBURG W-3	06/21/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-3	06/21/82	SILVER	UG/L	<	30.000000
JEDBURG W-3	06/21/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		1400.000000
JEDBURG W-3	06/21/82	SULFATE	MG/L		70.000000
JEDBURG W-3	06/21/82	TOTAL ORGANIC CARBON	MG/L		28.500000
JEDBURG W-3	06/21/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-3	06/21/82	2,4-D	UG/L	<	100.000000
JEDBURG W-3	06/21/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-3	02/02/82	ARSENIC	UG/L		9.000000
JEDBURG W-3	02/02/82	BARIUM	UG/L		1010.000000
JEDBURG W-3	02/02/82	CADMIUM	UG/L		10.000000
JEDBURG W-3	02/02/82	CHLORIDE	MG/L		13.000000
JEDBURG W-3	02/02/82	CHROMIUM	UG/L		340.000000
JEDBURG W-3	02/02/82	DEPTH TO WATER	FT		3.400000
JEDBURG W-3	02/02/82	ENDRIN	UG/L	<	0.200000
JEDBURG W-3	02/02/82	FLUORIDE	MG/L		2.400000
JEDBURG W-3	02/02/82	LEAD	UG/L		520.000000
JEDBURG W-3	02/02/82	LINDANE	UG/L	<	4.000000
JEDBURG W-3	02/02/82	MERCURY	UG/L		1.400000
JEDBURG W-3	02/02/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-3	02/02/82	NITRATE	MG/L		1.000000
JEDBURG W-3	02/02/82	PH, FIELD	SU		6.400000
JEDBURG W-3	02/02/82	PH, LAB	SU		5.700000
JEDBURG W-3	02/02/82	SELENIUM	UG/L	<	60.000000
JEDBURG W-3	02/02/82	SILVER	UG/L		240.000000
JEDBURG W-3	02/02/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		400.000000
JEDBURG W-3	02/02/82	SULFATE	MG/L		75.000000
JEDBURG W-3	02/02/82	TOTAL ORGANIC CARBON	MG/L		11.900000
JEDBURG W-3	02/02/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-3	02/02/82	2,4-D	UG/L	<	100.000000
JEDBURG W-3	02/02/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-3	12/20/81	BARIUM	MG/L		0.370000
JEDBURG W-3	12/20/81	CADMIUM	MG/L	<	0.020000
JEDBURG W-3	12/20/81	CHROMIUM	MG/L	<	0.060000
JEDBURG W-3	12/20/81	DEPTH TO WATER	FT		6.100000
JEDBURG W-3	12/20/81	LEAD	MG/L	<	0.100000
JEDBURG W-3	12/20/81	PH	SU		6.900000
JEDBURG W-3	12/20/81	TOTAL DISSOLVED SOLIDS	MG/L		296.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-3	12/20/81	TOTAL ORGANIC CARBON	MG/L		2.200000
JEDBURG W-3	12/20/81	ZINC	MG/L		0.020000
JEDBURG W-3	11/11/81	DEPTH TO WATER	FT		6.300000
JEDBURG W-3	11/11/81	PH	SU		7.100000
JEDBURG W-3	11/11/81	TOTAL DISSOLVED SOLIDS	MG/L		180.000000
JEDBURG W-3	11/11/81	TOTAL ORGANIC CARBON	MG/L		2.600000
JEDBURG W-3	10/31/81	DEPTH TO WATER	FT		7.000000
JEDBURG W-3	10/31/81	PH	SU		6.800000
JEDBURG W-3	10/31/81	TOTAL DISSOLVED SOLIDS	MG/L		236.000000
JEDBURG W-3	10/31/81	TOTAL ORGANIC CARBON	MG/L		2.700000
JEDBURG W-3	09/29/81	BARIUM	MG/L		0.773000
JEDBURG W-3	09/29/81	CADMIUM	MG/L	<	0.002000
JEDBURG W-3	09/29/81	CHROMIUM	MG/L	<	0.050000
JEDBURG W-3	09/29/81	DEPTH TO WATER	FT		5.500000
JEDBURG W-3	09/29/81	LEAD	MG/L	<	0.050000
JEDBURG W-3	09/29/81	PH	SU		6.900000
JEDBURG W-3	09/29/81	TOTAL DISSOLVED SOLIDS	MG/L		191.000000
JEDBURG W-3	09/29/81	TOTAL ORGANIC CARBON	MG/L		4.700000
JEDBURG W-3	09/29/81	ZINC	MG/L		0.016000
JEDBURG W-3	08/24/81	DEPTH TO WATER	FT		18.250000
JEDBURG W-3	08/24/81	PH	SU		6.700000
JEDBURG W-3	08/24/81	TOTAL DISSOLVED SOLIDS	MG/L		156.000000
JEDBURG W-3	08/24/81	TOTAL ORGANIC CARBON	MG/L		3.300000
JEDBURG W-3	07/24/81	DEPTH TO WATER	FT		21.000000
JEDBURG W-3	07/24/81	PH	SU		6.800000
JEDBURG W-3	07/24/81	TOTAL DISSOLVED SOLIDS	MG/L		145.000000
JEDBURG W-3	07/24/81	TOTAL ORGANIC CARBON	MG/L		22.000000
JEDBURG W-3	06/10/81	ARSENIC	MG/L	<	0.001000
JEDBURG W-3	06/10/81	BARIUM	MG/L	<	0.100000
JEDBURG W-3	06/10/81	CADMIUM	MG/L	<	0.010000
JEDBURG W-3	06/10/81	CHROMIUM	MG/L	<	0.050000
JEDBURG W-3	06/10/81	COPPER	MG/L	<	0.100000
JEDBURG W-3	06/10/81	DEPTH TO WATER	FT		12.000000
JEDBURG W-3	06/10/81	LEAD	MG/L	<	0.050000
JEDBURG W-3	06/10/81	MERCURY	MG/L	<	0.000100
JEDBURG W-3	06/10/81	NICKEL	MG/L	<	0.100000
JEDBURG W-3	06/10/81	PH	SU		6.900000
JEDBURG W-3	06/10/81	SELENIUM	MG/L	<	0.001000
JEDBURG W-3	06/10/81	TOTAL DISSOLVED SOLIDS	MG/L		380.000000
JEDBURG W-3	06/10/81	TOTAL ORGANIC CARBON	MG/L		6.000000
JEDBURG W-3	06/10/81	ZINC	MG/L		0.090000
JEDBURG W-4	01/03/86	ARSENIC	UG/L	<	50.000000
JEDBURG W-4	01/03/86	BARIUM	UG/L	<	200.000000
JEDBURG W-4	01/03/86	CADMIUM	UG/L	<	10.000000
JEDBURG W-4	01/03/86	CHLORIDE	MG/L		17.000000
JEDBURG W-4	01/03/86	CHROMIUM	UG/L	<	50.000000
JEDBURG W-4	01/03/86	DEPTH TO WATER	FT		2.350000
JEDBURG W-4	01/03/86	DISSOLVED ORGANIC CARBON	MG/L		64.500000
JEDBURG W-4	01/03/86	FLUORIDE	MG/L	<	1.000000
JEDBURG W-4	01/03/86	LEAD	UG/L	<	50.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4	01/03/86	MERCURY	UG/L	<	2.000000
JEDBURG W-4	01/03/86	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-4	01/03/86	PH, FIELD	SU		6.150000
JEDBURG W-4	01/03/86	PH, LAB	SU		7.110000
JEDBURG W-4	01/03/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		516.000000
JEDBURG W-4	01/03/86	SULFATE	MG/L		2.500000
JEDBURG W-4	08/13/85	ARSENIC, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	BARIUM, DISSOLVED	UG/L		100.000000
JEDBURG W-4	08/13/85	CADMIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	CHLORIDE	MG/L		19.000000
JEDBURG W-4	08/13/85	CHROMIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	DEPTH TO WATER	FT		4.200000
JEDBURG W-4	08/13/85	DISSOLVED ORGANIC CARBON	MG/L		7.380000
JEDBURG W-4	08/13/85	ENDRIN	UG/L	U	0.000000
JEDBURG W-4	08/13/85	FLUORIDE	MG/L	U	0.000000
JEDBURG W-4	08/13/85	LEAD, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	LINDANE	UG/L	U	0.000000
JEDBURG W-4	08/13/85	MERCURY, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-4	08/13/85	NITRITE AS N	MG/L	U	0.000000
JEDBURG W-4	08/13/85	PH, FIELD	SU		7.040000
JEDBURG W-4	08/13/85	PH, LAB	SU		6.830000
JEDBURG W-4	08/13/85	SELENIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	SILVER, DISSOLVED	UG/L	U	0.000000
JEDBURG W-4	08/13/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		358.000000
JEDBURG W-4	08/13/85	SULFATE	MG/L		7.300000
JEDBURG W-4	08/13/85	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-4	08/13/85	2,4-D	UG/L	U	0.000000
JEDBURG W-4	08/13/85	2,4,5-TP	UG/L	U	0.000000
JEDBURG W-4	05/16/85	ARSENIC, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	05/16/85	BARIUM, DISSOLVED	UG/L	<	100.000000
JEDBURG W-4	05/16/85	CADMIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-4	05/16/85	CHLORIDE	MG/L		17.000000
JEDBURG W-4	05/16/85	CHROMIUM, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	05/16/85	DEPTH TO WATER	FT		5.750000
JEDBURG W-4	05/16/85	DISSOLVED ORGANIC CARBON	MG/L		7.780000
JEDBURG W-4	05/16/85	ENDRIN	UG/L	<	0.200000
JEDBURG W-4	05/16/85	FLUORIDE	MG/L	<	1.000000
JEDBURG W-4	05/16/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	05/16/85	LINDANE	UG/L	<	4.000000
JEDBURG W-4	05/16/85	MERCURY, DISSOLVED	UG/L	<	2.000000
JEDBURG W-4	05/16/85	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-4	05/16/85	NITRATE AS N	MG/L		1.500000
JEDBURG W-4	05/16/85	PH, FIELD	SU		6.840000
JEDBURG W-4	05/16/85	PH, LAB	SU		6.600000
JEDBURG W-4	05/16/85	SELENIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-4	05/16/85	SILVER, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	05/16/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		394.000000
JEDBURG W-4	05/16/85	SULFATE	MG/L		1.600000
JEDBURG W-4	05/16/85	TOXAPHENE	UG/L	<	5.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4	05/16/85	2,4-D	UG/L	<	100.000000
JEDBURG W-4	05/16/85	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-4	02/14/85	ARSENIC, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	02/14/85	BARIUM, DISSOLVED	UG/L		110.000000
JEDBURG W-4	02/14/85	CADMIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-4	02/14/85	CHLORIDE	MG/L		16.000000
JEDBURG W-4	02/14/85	CHROMIUM, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	02/14/85	DEPTH TO WATER	FT		2.660000
JEDBURG W-4	02/14/85	DISSOLVED ORGANIC CARBON	MG/L		65.200000
JEDBURG W-4	02/14/85	FLUORIDE	MG/L	<	1.000000
JEDBURG W-4	02/14/85	IRON, DISSOLVED	UG/L		90.000000
JEDBURG W-4	02/14/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	02/14/85	MERCURY, DISSOLVED	UG/L	<	2.000000
JEDBURG W-4	02/14/85	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-4	02/14/85	PH, FIELD	SU		7.120000
JEDBURG W-4	02/14/85	PH, LAB	SU		6.900000
JEDBURG W-4	02/14/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		402.000000
JEDBURG W-4	02/14/85	SULFATE	MG/L		2.200000
JEDBURG W-4	11/29/84	CHLORIDE	MG/L		20.000000
JEDBURG W-4	11/29/84	DEPTH TO WATER	FT		4.380000
JEDBURG W-4	11/29/84	IRON, DISSOLVED	MG/L	N	0.000000
JEDBURG W-4	11/29/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	11/29/84	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-4	11/29/84	PH, FIELD	SU		6.930000
JEDBURG W-4	11/29/84	PH, LAB	SU		7.700000
JEDBURG W-4	11/29/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		439.000000
JEDBURG W-4	11/29/84	SULFATE	MG/L		4.000000
JEDBURG W-4	11/29/84	TOTAL ORGANIC CARBON	MG/L		92.000000
JEDBURG W-4	05/30/84	DEPTH TO WATER	FT		2.660000
JEDBURG W-4	05/30/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-4	05/30/84	PH, FIELD	SU		6.780000
JEDBURG W-4	05/30/84	PH, LAB	SU		7.000000
JEDBURG W-4	05/30/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		385.000000
JEDBURG W-4	05/30/84	TOTAL ORGANIC CARBON	MG/L		13.200000
JEDBURG W-4	05/25/83	ARSENIC	UG/L		2.000000
JEDBURG W-4	05/25/83	BARIUM	UG/L		320.000000
JEDBURG W-4	05/25/83	CADMIUM	UG/L	<	10.000000
JEDBURG W-4	05/25/83	CHLORIDE	MG/L		24.000000
JEDBURG W-4	05/25/83	CHROMIUM	UG/L	<	50.000000
JEDBURG W-4	05/25/83	DEPTH TO WATER	FT		8.400000
JEDBURG W-4	05/25/83	ENDRIN	UG/L	<	0.200000
JEDBURG W-4	05/25/83	FLUORIDE	MG/L		0.370000
JEDBURG W-4	05/25/83	LEAD	UG/L	<	50.000000
JEDBURG W-4	05/25/83	LINDANE	UG/L	<	4.000000
JEDBURG W-4	05/25/83	MERCURY	UG/L	<	1.000000
JEDBURG W-4	05/25/83	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-4	05/25/83	NITRATE	MG/L		0.320000
JEDBURG W-4	05/25/83	PH, FIELD	SU		6.580000
JEDBURG W-4	05/25/83	PH, LAB	SU		7.200000
JEDBURG W-4	05/25/83	SELENIUM	UG/L	<	1.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-4	05/25/83	SILVER	UG/L	<	30.000000
JEDBURG W-4	05/25/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		400.000000
JEDBURG W-4	05/25/83	SULFATE	MG/L		2.000000
JEDBURG W-4	05/25/83	TEMPERATURE, FIELD	C		17.600000
JEDBURG W-4	05/25/83	TOTAL ORGANIC CARBON	MG/L		4.500000
JEDBURG W-4	05/25/83	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-4	05/25/83	2,4-D	UG/L	<	100.000000
JEDBURG W-4	05/25/83	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-4	03/01/83	ARSENIC	UG/L		7.000000
JEDBURG W-4	03/01/83	BARIUM	UG/L		110.000000
JEDBURG W-4	03/01/83	CADMIUM	UG/L	<	10.000000
JEDBURG W-4	03/01/83	CHLORIDE	MG/L		20.500000
JEDBURG W-4	03/01/83	CHROMIUM	UG/L	<	50.000000
JEDBURG W-4	03/01/83	DEPTH TO WATER	FT		2.330000
JEDBURG W-4	03/01/83	ENDRIN	UG/L	<	0.200000
JEDBURG W-4	03/01/83	FLUORIDE	MG/L		0.680000
JEDBURG W-4	03/01/83	LEAD	UG/L	<	50.000000
JEDBURG W-4	03/01/83	LINDANE	UG/L	<	4.000000
JEDBURG W-4	03/01/83	MERCURY	UG/L		3.000000
JEDBURG W-4	03/01/83	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-4	03/01/83	NITRATE	MG/L		0.130000
JEDBURG W-4	03/01/83	PH, FIELD	SU		7.010000
JEDBURG W-4	03/01/83	PH, LAB	SU		7.710000
JEDBURG W-4	03/01/83	SELENIUM	UG/L	<	1.000000
JEDBURG W-4	03/01/83	SILVER	UG/L	<	30.000000
JEDBURG W-4	03/01/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		381.000000
JEDBURG W-4	03/01/83	SULFATE	MG/L		3.000000
JEDBURG W-4	03/01/83	TOTAL ORGANIC CARBON	MG/L		7.000000
JEDBURG W-4	03/01/83	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-4	03/01/83	2,4-D	UG/L	<	100.000000
JEDBURG W-4	03/01/83	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-4	11/30/82	ARSENIC	UG/L		2.000000
JEDBURG W-4	11/30/82	BARIUM	UG/L		280.000000
JEDBURG W-4	11/30/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-4	11/30/82	CHLORIDE	MG/L		19.500000
JEDBURG W-4	11/30/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-4	11/30/82	DEPTH TO WATER	FT		3.250000
JEDBURG W-4	11/30/82	FLUORIDE	MG/L		0.540000
JEDBURG W-4	11/30/82	LEAD	UG/L	<	50.000000
JEDBURG W-4	11/30/82	LINDANE	UG/L	<	4.000000
JEDBURG W-4	11/30/82	MERCURY	UG/L		2.000000
JEDBURG W-4	11/30/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-4	11/30/82	NITRATE	MG/L		0.020000
JEDBURG W-4	11/30/82	PH, FIELD	SU		6.790000
JEDBURG W-4	11/30/82	PH, LAB	SU		7.920000
JEDBURG W-4	11/30/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-4	11/30/82	SILVER	UG/L	<	30.000000
JEDBURG W-4	11/30/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		560.000000
JEDBURG W-4	11/30/82	SULFATE	MG/L		7.500000
JEDBURG W-4	11/30/82	TOTAL ORGANIC CARBON	MG/L		2.800000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-4	11/30/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-4	11/30/82	2,4-D	UG/L	<	100.000000
JEDBURG W-4	11/30/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-5	01/03/86	ARSENIC	UG/L	<	50.000000
JEDBURG W-5	01/03/86	BARIUM	UG/L		100.000000
JEDBURG W-5	01/03/86	CADMIUM	UG/L	<	10.000000
JEDBURG W-5	01/03/86	CHLORIDE	MG/L		8.000000
JEDBURG W-5	01/03/86	CHROMIUM	UG/L		100.000000
JEDBURG W-5	01/03/86	DEPTH TO WATER	FT		8.080000
JEDBURG W-5	01/03/86	DISSOLVED ORGANIC CARBON	MG/L		48.400000
JEDBURG W-5	01/03/86	FLUORIDE	MG/L	<	1.000000
JEDBURG W-5	01/03/86	LEAD	UG/L	<	50.000000
JEDBURG W-5	01/03/86	MERCURY	UG/L	<	2.000000
JEDBURG W-5	01/03/86	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-5	01/03/86	PH, FIELD	SU		6.270000
JEDBURG W-5	01/03/86	PH, LAB	SU		6.720000
JEDBURG W-5	01/03/86	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		235.000000
JEDBURG W-5	01/03/86	SULFATE	MG/L		3.800000
JEDBURG W-5	08/13/85	ARSENIC, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	BARIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	CADMIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	CHLORIDE	MG/L		13.000000
JEDBURG W-5	08/13/85	CHROMIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	DEPTH TO WATER	FT		6.700000
JEDBURG W-5	08/13/85	DISSOLVED ORGANIC CARBON	MG/L		6.840000
JEDBURG W-5	08/13/85	ENDRIN	UG/L	U	0.000000
JEDBURG W-5	08/13/85	FLUORIDE	MG/L	U	0.000000
JEDBURG W-5	08/13/85	LEAD, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	LINDANE	UG/L	U	0.000000
JEDBURG W-5	08/13/85	MERCURY, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	METHOXYCHLOR	UG/L	U	0.000000
JEDBURG W-5	08/13/85	NITRITE AS N	MG/L	U	0.000000
JEDBURG W-5	08/13/85	PH, FIELD	SU		6.040000
JEDBURG W-5	08/13/85	PH, LAB	SU		5.910000
JEDBURG W-5	08/13/85	SELENIUM, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	SILVER, DISSOLVED	UG/L	U	0.000000
JEDBURG W-5	08/13/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		365.000000
JEDBURG W-5	08/13/85	SULFATE	MG/L		60.000000
JEDBURG W-5	08/13/85	TOXAPHENE	UG/L	U	0.000000
JEDBURG W-5	08/13/85	2,4-D	UG/L	U	0.000000
JEDBURG W-5	08/13/85	2,4,5-TP	UG/L	U	0.000000
JEDBURG W-5	05/16/85	ARSENIC, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	05/16/85	BARIUM, DISSOLVED	UG/L	<	100.000000
JEDBURG W-5	05/16/85	CADMIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-5	05/16/85	CHLORIDE	MG/L		16.000000
JEDBURG W-5	05/16/85	CHROMIUM, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	05/16/85	DEPTH TO WATER	FT		9.580000
JEDBURG W-5	05/16/85	DISSOLVED ORGANIC CARBON	MG/L		7.850000
JEDBURG W-5	05/16/85	ENDRIN	UG/L	<	0.200000
JEDBURG W-5	05/16/85	FLUORIDE	MG/L	<	1.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-5	05/16/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	05/16/85	LINDANE	UG/L	<	4.000000
JEDBURG W-5	05/16/85	MERCURY, DISSOLVED	UG/L	<	2.000000
JEDBURG W-5	05/16/85	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-5	05/16/85	NITRATE AS N	MG/L		1.400000
JEDBURG W-5	05/16/85	PH, FIELD	SU		6.870000
JEDBURG W-5	05/16/85	PH, LAB	SU		6.400000
JEDBURG W-5	05/16/85	SELENIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-5	05/16/85	SILVER, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	05/16/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		195.000000
JEDBURG W-5	05/16/85	SULFATE	MG/L		1.400000
JEDBURG W-5	05/16/85	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-5	05/16/85	2,4-D	UG/L	<	100.000000
JEDBURG W-5	05/16/85	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-5	02/14/85	ARSENIC, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	02/14/85	BARIUM, DISSOLVED	UG/L	<	100.000000
JEDBURG W-5	02/14/85	CADMIUM, DISSOLVED	UG/L	<	10.000000
JEDBURG W-5	02/14/85	CHLORIDE	MG/L		11.000000
JEDBURG W-5	02/14/85	CHROMIUM, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	02/14/85	DEPTH TO WATER	FT		4.750000
JEDBURG W-5	02/14/85	DISSOLVED ORGANIC CARBON	MG/L		21.500000
JEDBURG W-5	02/14/85	FLUORIDE	MG/L	<	1.000000
JEDBURG W-5	02/14/85	IRON, DISSOLVED	UG/L		380.000000
JEDBURG W-5	02/14/85	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	02/14/85	MERCURY, DISSOLVED	UG/L	<	2.000000
JEDBURG W-5	02/14/85	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-5	02/14/85	PH, FIELD	SU		7.100000
JEDBURG W-5	02/14/85	PH, LAB	SU		6.500000
JEDBURG W-5	02/14/85	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		200.000000
JEDBURG W-5	02/14/85	SULFATE	MG/L		7.400000
JEDBURG W-5	11/29/84	CHLORIDE	MG/L		15.000000
JEDBURG W-5	11/29/84	DEPTH TO WATER	FT		7.330000
JEDBURG W-5	11/29/84	IRON, DISSOLVED	MG/L	N	0.000000
JEDBURG W-5	11/29/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	11/29/84	NITRATE AS N	MG/L	<	1.000000
JEDBURG W-5	11/29/84	PH, FIELD	SU		6.740000
JEDBURG W-5	11/29/84	PH, LAB	SU		7.500000
JEDBURG W-5	11/29/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		230.000000
JEDBURG W-5	11/29/84	SULFATE	MG/L		4.900000
JEDBURG W-5	11/29/84	TOTAL ORGANIC CARBON	MG/L		49.000000
JEDBURG W-5	05/30/84	DEPTH TO WATER	FT		3.460000
JEDBURG W-5	05/30/84	LEAD, DISSOLVED	UG/L	<	50.000000
JEDBURG W-5	05/30/84	PH, FIELD	SU		6.590000
JEDBURG W-5	05/30/84	PH, LAB	SU		7.000000
JEDBURG W-5	05/30/84	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		214.000000
JEDBURG W-5	05/30/84	TOTAL ORGANIC CARBON	MG/L		14.900000
JEDBURG W-5	05/25/83	ARSENIC	UG/L		1.000000
JEDBURG W-5	05/25/83	BARIUM	UG/L		170.000000
JEDBURG W-5	05/25/83	CADMIUM	UG/L	<	10.000000
JEDBURG W-5	05/25/83	CHLORIDE	MG/L		19.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5	05/25/83	CHROMIUM	UG/L	<	50.000000
JEDBURG W-5	05/25/83	DEPTH TO WATER	FT		7.670000
JEDBURG W-5	05/25/83	ENDRIN	UG/L	<	0.200000
JEDBURG W-5	05/25/83	FLUORIDE	MG/L		0.220000
JEDBURG W-5	05/25/83	LEAD	UG/L	<	50.000000
JEDBURG W-5	05/25/83	LINDANE	UG/L	<	4.000000
JEDBURG W-5	05/25/83	MERCURY	UG/L	<	1.000000
JEDBURG W-5	05/25/83	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-5	05/25/83	NITRATE	MG/L		0.570000
JEDBURG W-5	05/25/83	PH, FIELD	SU		5.320000
JEDBURG W-5	05/25/83	PH, LAB	SU		6.900000
JEDBURG W-5	05/25/83	SELENIUM	UG/L	<	1.000000
JEDBURG W-5	05/25/83	SILVER	UG/L	<	30.000000
JEDBURG W-5	05/25/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		132.000000
JEDBURG W-5	05/25/83	SULFATE	MG/L		4.000000
JEDBURG W-5	05/25/83	TEMPERATURE, FIELD	C		17.200000
JEDBURG W-5	05/25/83	TOTAL ORGANIC CARBON	MG/L		7.500000
JEDBURG W-5	05/25/83	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-5	05/25/83	2,4-D	UG/L	<	100.000000
JEDBURG W-5	05/25/83	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-5	03/01/83	ARSENIC	UG/L	<	1.000000
JEDBURG W-5	03/01/83	BARIUM	UG/L		240.000000
JEDBURG W-5	03/01/83	CADMIUM	UG/L	<	10.000000
JEDBURG W-5	03/01/83	CHLORIDE	MG/L		15.000000
JEDBURG W-5	03/01/83	CHROMIUM	UG/L	<	50.000000
JEDBURG W-5	03/01/83	DEPTH TO WATER	FT		5.080000
JEDBURG W-5	03/01/83	ENDRIN	UG/L	<	0.200000
JEDBURG W-5	03/01/83	FLUORIDE	MG/L		0.200000
JEDBURG W-5	03/01/83	LEAD	UG/L	<	50.000000
JEDBURG W-5	03/01/83	LINDANE	UG/L	<	4.000000
JEDBURG W-5	03/01/83	MERCURY	UG/L	<	1.000000
JEDBURG W-5	03/01/83	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-5	03/01/83	NITRATE	MG/L		0.750000
JEDBURG W-5	03/01/83	PH, FIELD	SU		6.200000
JEDBURG W-5	03/01/83	PH, LAB	SU		6.410000
JEDBURG W-5	03/01/83	SELENIUM	UG/L	<	1.000000
JEDBURG W-5	03/01/83	SILVER	UG/L	<	30.000000
JEDBURG W-5	03/01/83	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		1106.000000
JEDBURG W-5	03/01/83	SULFATE	MG/L		7.000000
JEDBURG W-5	03/01/83	TOTAL ORGANIC CARBON	MG/L		9.000000
JEDBURG W-5	03/01/83	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-5	03/01/83	2,4-D	UG/L	<	100.000000
JEDBURG W-5	03/01/83	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-5	11/30/82	ARSENIC	UG/L	<	1.000000
JEDBURG W-5	11/30/82	BARIUM	UG/L	<	100.000000
JEDBURG W-5	11/30/82	CADMIUM	UG/L	<	10.000000
JEDBURG W-5	11/30/82	CHLORIDE	MG/L		12.200000
JEDBURG W-5	11/30/82	CHROMIUM	UG/L	<	50.000000
JEDBURG W-5	11/30/82	DEPTH TO WATER	FT		5.750000
JEDBURG W-5	11/30/82	FLUORIDE	MG/L		0.470000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-5	11/30/82	LEAD	UG/L	<	50.000000
JEDBURG W-5	11/30/82	LINDANE	UG/L	<	4.000000
JEDBURG W-5	11/30/82	MERCURY	UG/L	<	1.000000
JEDBURG W-5	11/30/82	METHOXYCHLOR	UG/L	<	100.000000
JEDBURG W-5	11/30/82	NITRATE	MG/L		0.130000
JEDBURG W-5	11/30/82	PH, FIELD	SU		5.150000
JEDBURG W-5	11/30/82	PH, LAB	SU		6.040000
JEDBURG W-5	11/30/82	SELENIUM	UG/L	<	1.000000
JEDBURG W-5	11/30/82	SILVER	UG/L	<	30.000000
JEDBURG W-5	11/30/82	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		64.000000
JEDBURG W-5	11/30/82	SULFATE	MG/L		4.900000
JEDBURG W-5	11/30/82	TOTAL ORGANIC CARBON	MG/L		18.000000
JEDBURG W-5	11/30/82	TOXAPHENE	UG/L	<	5.000000
JEDBURG W-5	11/30/82	2,4-D	UG/L	<	100.000000
JEDBURG W-5	11/30/82	2,4,5-TP	UG/L	<	10.000000
JEDBURG W-6	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-6	12/04/91	ANTIMONY	PPB	<	5.000000
JEDBURG W-6	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-6	12/04/91	ARSENIC	PPB	<	5.000000
JEDBURG W-6	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-6	12/04/91	BERYLLIUM	PPM	<	0.010000
JEDBURG W-6	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-6	12/04/91	CADMIUM	PPM	<	0.010000
JEDBURG W-6	12/04/91	CHLORIDE	PPM		37.000000
JEDBURG W-6	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-6	12/04/91	CHROMIUM	PPM	<	0.030000
JEDBURG W-6	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-6	12/04/91	COPPER	PPM	<	0.030000
JEDBURG W-6	12/04/91	CYANIDE, TOTAL	PPM	<	0.010000
JEDBURG W-6	12/04/91	DEPTH TO WATER	FT		9.540000
JEDBURG W-6	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-6	12/04/91	LEAD	PPB	<	5.000000
JEDBURG W-6	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-6	12/04/91	MERCURY	PPB	<	0.500000
JEDBURG W-6	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-6	12/04/91	NICKEL	PPM	<	0.030000
JEDBURG W-6	12/04/91	NITRATE NITROGEN	PPM	<	0.050000
JEDBURG W-6	12/04/91	PH	SU		6.640000
JEDBURG W-6	12/04/91	PH, FIELD	SU		6.400000
JEDBURG W-6	12/04/91	PHENOLS, TOTAL	PPB	<	10.000000
JEDBURG W-6	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-6	12/04/91	SELENIUM	PPB	<	5.000000
JEDBURG W-6	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-6	12/04/91	SILVER	PPM	<	0.030000
JEDBURG W-6	12/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		612.000000
JEDBURG W-6	12/04/91	SULFATE	PPM		8.320000
JEDBURG W-6	12/04/91	TEMPERATURE	C		22.200000
JEDBURG W-6	12/04/91	TEMPERATURE, FIELD	C		19.800000
JEDBURG W-6	12/04/91	THALLIUM	PPB	<	5.000000
JEDBURG W-6	12/04/91	THALLIUM	PPB	<	5.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM	-	VALUE
JEDBURG W-6	12/04/91	TOTAL ORGANIC CARBON	PPM		4.000000
JEDBURG W-6	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-6	12/04/91	ZINC	PPM	<	0.030000
JEDBURG W-6	11/04/91	ACENAPHTHENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	ACENAPHTHYLENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	ACROLEIN	PPB	<	20.000000
JEDBURG W-6	11/04/91	ACRYLONITRILE	PPB	<	20.000000
JEDBURG W-6	11/04/91	ALDRIN	PPB	<	10.000000
JEDBURG W-6	11/04/91	ALPHA-BHC	PPB	<	10.000000
JEDBURG W-6	11/04/91	ANTHRACENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	BENZIDINE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZO(A)ANTHRACENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZO(A)PYRENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZO(B)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZO(GHI)PERYLENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BENZO(K)FLUORANTHENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BETA-BHC	PPB	<	10.000000
JEDBURG W-6	11/04/91	BIS(2-CHLOROETHOXY)METHANE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BIS(2-CHLOROETHYL)ETHER	PPB	<	10.000000
JEDBURG W-6	11/04/91	BIS(2-CHLOROISOPROPYL)ETHER	PPB	<	10.000000
JEDBURG W-6	11/04/91	BIS(2-ETHYLHEXYL)PHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	BROMODICHLOROMETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	BROMOFORM	PPB	<	2.000000
JEDBURG W-6	11/04/91	BROMOMETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	BUTYL BENZYL PHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	CARBON TETRACHLORIDE	PPB	<	2.000000
JEDBURG W-6	11/04/91	CHLORDANE	PPB	<	10.000000
JEDBURG W-6	11/04/91	CHLOROBENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	CHLOROETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	CHLOROFORM	PPB	<	2.000000
JEDBURG W-6	11/04/91	CHLOROMETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	CHRYSENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	CIS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	DELTA-BHC	PPB	<	10.000000
JEDBURG W-6	11/04/91	DEPTH TO WATER	FT		10.610000
JEDBURG W-6	11/04/91	DI-N-BUTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	DI-N-OCTYLPHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	DIBENZO(A,H)ANTHRACENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	DIBROMOCHLOROMETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	DICHLORODIFLUOROMETHANE	PPB		4.600000
JEDBURG W-6	11/04/91	DIELDRIN	PPB	<	10.000000
JEDBURG W-6	11/04/91	DIETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	DIMETHYLPHTHALATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	ELEV. GROUND WATER SURFACE	FT		31.400000
JEDBURG W-6	11/04/91	ENDOSULFAN I	PPB	<	10.000000
JEDBURG W-6	11/04/91	ENDOSULFAN II	PPB	<	10.000000
JEDBURG W-6	11/04/91	ENDOSULFAN SULFATE	PPB	<	10.000000
JEDBURG W-6	11/04/91	ENDRIN	PPB	<	10.000000
JEDBURG W-6	11/04/91	ENDRIN, ALDEHYDE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-6	11/04/91	ETHYLBENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	FLUORANTHENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	FLUORENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	GAMMA-BHC	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEPTACHLOR	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEPTACHLOR EPOXIDE	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEXACHLOROBENZENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEXACHLOROBUTADIENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEXACHLOROCYCLOPENTADIENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	HEXACHLOROETHANE	PPB	<	10.000000
JEDBURG W-6	11/04/91	INDENO(1,2,3-C,D)PYRENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	ISOPHORONE	PPB	<	10.000000
JEDBURG W-6	11/04/91	METHYLENE CHLORIDE	PPB	<	2.000000
JEDBURG W-6	11/04/91	N-NITROSODIMETHYLAMINE	PPB	<	10.000000
JEDBURG W-6	11/04/91	N-NITROSODIPHENYLAMINE	PPB	<	10.000000
JEDBURG W-6	11/04/91	N-NITROSODIPROPYLAMINE	PPB	<	10.000000
JEDBURG W-6	11/04/91	NAPHTHALENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	NITROBENZENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	P-CHLORO-M-CRESOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	PCB-1016	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1221	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1232	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1242	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1248	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1254	PPB	<	150.000000
JEDBURG W-6	11/04/91	PCB-1260	PPB	<	150.000000
JEDBURG W-6	11/04/91	PENTACHLOROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	PH, FIELD	SU		6.470000
JEDBURG W-6	11/04/91	PHENANTHRENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	PHENOL (GC)	PPB	<	10.000000
JEDBURG W-6	11/04/91	PYRENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	SPEC. CONDUCTANCE, FIELD	UMHOS/CM		604.000000
JEDBURG W-6	11/04/91	TEMPERATURE, FIELD	C		19.700000
JEDBURG W-6	11/04/91	TETRACHLOROETHENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	TOLUENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	TOXAPHENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	TRANS-1,2-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	TRANS-1,3-DICHLOROPROPENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	TRICHLOROETHENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	TRICHLOROFLUOROMETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	VINYL CHLORIDE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,1-DICHLOROETHANE	PPB		9.100000
JEDBURG W-6	11/04/91	1,1-DICHLOROETHENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,1,1-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,1,2-TRICHLOROETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,1,2,2-TETRACHLOROETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,2-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,2-DICHLOROETHANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,2-DICHLOROPROPANE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,2-DIPHENYLHYDRAZINE	PPB	<	10.000000

JEDBURG DATA

WELL NAME	SAMPLE DATE	CONSTITUENT	UOM		VALUE
JEDBURG W-6	11/04/91	1,2,4-TRICHLOROBENZENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	1,3-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	1,4-DICHLOROBENZENE	PPB	<	2.000000
JEDBURG W-6	11/04/91	2-CHLOROETHYLVINYL ETHER	PPB	<	2.000000
JEDBURG W-6	11/04/91	2-CHLORONAPHTHALENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	2-CHLOROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	2-NITROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	2,4-DICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	2,4-DIMETHYLPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	2,4-DINITROPHENOL	PPB	<	45.000000
JEDBURG W-6	11/04/91	2,4-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	2,4,6-TRICHLOROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	2,6-DINITROTOLUENE	PPB	<	10.000000
JEDBURG W-6	11/04/91	3,3'-DICHLOROBENZIDINE	PPB	<	20.000000
JEDBURG W-6	11/04/91	4-BROMOPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-6	11/04/91	4-CHLOROPHENYL PHENYL ETHER	PPB	<	10.000000
JEDBURG W-6	11/04/91	4-NITROPHENOL	PPB	<	10.000000
JEDBURG W-6	11/04/91	4,4'-DDD	PPB	<	10.000000
JEDBURG W-6	11/04/91	4,4'-DDE	PPB	<	10.000000
JEDBURG W-6	11/04/91	4,4'-DDT	PPB	<	10.000000
JEDBURG W-6	11/04/91	4,6-DINITRO-2-METHYLPHENOL	PPB	<	50.000000

4WD-WPB

APR 10 1991

John K. Cresswell
Site Screening Section
South Carolina Department of Health
and Environmental Control
2600 Bull Street
Columbia, SC 29201

RE: Trident North Landfill
SCD980558233

Dear Mr. Cresswell:

Enclosed is a copy for your files of the Screening Site Investigation prepared by NUS for the above referenced site. The site has been recommeneded for further action.

If you have any questions, please contact me at (404) 347-5065.

Sincerely yours,

Earl L. Bozeman, Jr.
Site Assessment Manager
State Project Officer

Enclosure

EB:mr:4/8/91x5065 Disk: Roth Doc trident

BOZEMAN DEIHL

NUS CORPORATION
1927 LAKESIDE PARKWAY
SUITE 614
TUCKER, GEORGIA 30084
404-938-7710

C-586-2-1-34

February 4, 1991

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EPA - REGION IV

Mr. A.R. Hanke
Waste Programs Branch
Waste Management Division
Environmental Protection Agency
345 Courtland Street, N. E.
Atlanta, Georgia 30365

Subject: Screening Site Inspection, Phase II
Draft Report
Trident North Landfill
Jedburg, Dorchester/Berkely Counties
EPA ID No. SCD980558233
TDD No. F4-9007-35
Revision 0

Dear Mr. Hanke:

Enclosed please find one copy of the Screening Site Inspection, Phase II, Draft Report, Revision 0, for the Screening Site Inspection conducted at the Trident North Landfill, Jedburg Dorchester/Berkeley Counties, Florida.

If you have any comments, please do not hesitate to contact me at NUS Corporation.

Very truly yours,

Mitch Cohen, P.E.
Project Manager

Approved:

MC/jec

Enclosure (1)

R-586-2-1-48

Approved
3/5/91
Earl Bozeman
Recommend LSIE

FINAL REPORT

SCREENING SITE INSPECTION, PHASE II
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA
EPA ID #: NO. SCD980558233

Prepared Under
TDD No. F4-9007-35
CONTRACT NO. 68-01-7346

Revision 0

FOR THE

WASTE MANAGEMENT DIVISION
U.S. ENVIRONMENTAL PROTECTION AGENCY

MARCH 4, 1991

NUS CORPORATION
SUPERFUND DIVISION

Prepared By	Reviewed By	Approved By
Mitch Cohen, P.E. Project Manager	Bob Donaghue Assistant Regional Project Manager	Phil Blackwell Regional Project Manager

NOTICE

The information in this document has been funded wholly by the United States Environmental Protection Agency (EPA) under Contract Number 68-01-7346 and is considered proprietary to the EPA.

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EXECUTIVE SUMMARY

Trident North/Browning-Ferris Industries (BFI) Jedburg Landfill (Trident North Landfill) is located along State Road 16 approximately 1 mile southwest of Interstate 26. The facility, which began landfilling operations in 1979, is currently active today. Most of the waste disposed of in the oldest portion of the landfill operated by Trident Services, Inc. consisted of inert bulk materials such as lumber, concrete, metal bands, cardboard, shingles, tires, empty drums, and asbestos. On some occasions, fuel oil and wastewater treatment sludges were accepted as well as grinding sludge.

Presently, BFI owns and operates the sanitary landfill under Industrial and Domestic Waste Permit DWP-129. The facility receives household waste and construction debris as well as special permitted asbestos and industrial wastes.

The 150-acre facility lies atop a ridge which runs east-west and gently slopes to the north and south. The facility is underlain by about 30 feet of surficial soils, and the depth to groundwater is approximately 20 feet below land surface (bls). The Cooper Formation, an impermeable sandy limestone that acts as a confining unit lies below the surficial soils, is about 150 feet thick in the landfill area. Below the Cooper Formation are several formations, two of which comprise the drinking water aquifer. These are the Santee Limestone and the Black Mingo Formation. These units are about 450 feet thick and lie about 180 feet bls.

The groundwater pathway is of primary concern at the facility. Approximately 546 households use private wells for drinking water within 4 miles of the landfill. Two municipal wells are located between the 2- and 3-mile radii and serve about 16,875 households. Depths of both private and municipal wells extend to at least 400 feet bls, and therefore below the confining Cooper Formation.

The surface water pathway is of concern because both Kelly Branch and Stanley Branch border the facility to the north and south, respectively. The intermittent stream migration path, however, extends for about 2 miles before entering Cypress Swamp.

Soil exposure is of lesser concern because access to the landfill is difficult. The western boundary is fenced with a locked gate, and private farmland surrounds the rest of the facility.

Chromium is the main contaminant of concern at the facility. It was found in all media sampled except for sediment and groundwater from private wells. Shallow, surficial groundwater from

monitoring wells contained chromium; however, groundwater from the deep private wells did not. Groundwater from one private well did have elevated levels of lead as did shallow groundwater from a monitoring well. Based on the analysis of possible migration pathways, the results of the sampling investigation, and the information obtained from the references, FIT 4 recommends that Phase I of a Listing Site Inspection be initiated at Trident North Landfill.

1.0 INTRODUCTION

The NUS Corporation Region 4 Field Investigation Team (FIT) was tasked by the U.S. Environmental Protection Agency (EPA), Waste Management Division to conduct a Phase II Screening Site Inspection (SSI) at the Trident North Landfill facility in Jedburg, Dorchester/Berkeley counties, South Carolina. The investigation was performed under the authority of the Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA). The task was performed to satisfy the requirements stated in Technical Directive Document (TDD) number F4-9007-35. The field investigation was conducted during the week of during the week of September 17, 1990.

1.1 OBJECTIVES

The objectives of this inspection were to determine the nature of contaminants present at the site and to determine if a release of these substances has occurred or may occur. Further, this inspection sought to determine the possible pathways by which contamination could migrate from the site and the populations and environments it would potentially affect. Through these objectives, a recommendation was made regarding future activities at the site.

1.2 SCOPE OF WORK

The objectives were achieved through the completion of a number of specific tasks. These activities were to:

- Obtain and review background materials relevant to HRS scoring of site.
- Obtain an aerial photograph and a site layout map of site.
- Obtain information on local water systems.
- Evaluate target populations associated with the groundwater, surface water, air, and onsite exposure pathways.
- Conduct a survey of the two nearest private wells.

- Develop a site sketch.

- Conduct a geophysical screening of the oldest landfill cells to determine whether buried drums or areas of high anomalies were present.

- Collect environmental surface soil, subsurface soil, sediment, monitoring well, and private well samples.

2.0 SITE CHARACTERIZATION

2.1 SITE BACKGROUND AND HISTORY

Trident North/Browning-Ferris Industries (BFI) Jedburg Landfill (Trident North Landfill) is located in Jedburg, South Carolina, along State Road 16 approximately 1 mile southwest of Interstate 26. The facility lies on the Berkeley-Dorchester County line with about 60 percent of the landfill located in Dorchester County (Ref. 1, p. 1). The geographic coordinates for the center of the landfill are 80°12'49"W longitude and 33°04'12"N latitude (Appendix A).

The facility which began landfilling operations in 1979 is still active today. Prior to use as a landfill, the area was cultivated, agricultural land. The land was originally owned by Mr. J.M. Hodge of Summerville, South Carolina, who sold the property to Landent Realty of Charleston, South Carolina, in 1979 (Ref. 1, p. 1).

Landent Realty leased the property to Trident Services, Inc. for use as an industrial waste landfill. Trident Services, Inc. was granted a permit to operate the landfill (IWP-169) by the state of South Carolina on August 30, 1979. In 1980, BFI of South Atlantic, Inc. purchased Trident Services and assumed operation of the landfill. BFI managed the landfill under an Industrial Waste Permit (IWP-163) from 1980, until a permit modification to also accept domestic waste was granted for the Dorchester County portion of the landfill in 1984. In 1987, the state issued a new permit, DWP-129, for industrial and domestic waste disposal at the landfill (Ref. 1, p. 1).

Most of the waste disposed of in the oldest portion of the landfill, operated by Trident Services, Inc., consisted of inert bulk materials such as lumber, concrete, metal bands, cardboard, shingles, tires, empty drums, and asbestos. Department records show that on two occasions the landfill was allowed to accept fuel oil sludges and, on one occasion, burial of wastewater treatment plant sludge was permitted. In 1980, permission was granted by the state for burial of grinding sludge from a ball-bearing manufacturer. The grinding sludge reportedly contained alloys of steel, chromium, molybdenum, and vanadium (Ref. 1, p. 2).

Since 1984, the landfill has been permitted for the disposal of industrial and domestic waste. No hazardous wastes are allowed to be buried in the landfill as per permit requirements. There have been no remedial or removal actions associated with Trident North Landfill (Ref. 1, p. 2).

Presently, the landfill is known as the BFI Jedburg Landfill and receives waste from Charleston, Berkeley, and Dorchester counties (Tri-Counties) area. The facility landfills household trash, construction debris, and is permitted to take asbestos and industrial waste. Industrial wastes include mostly papermill byproduct sludges disposed of by Westvaco, a local industrial complex (Ref. 2). The permitted wastes must be identified along with supporting laboratory analysis and approval from both the state and BFI (Ref. 3, p. 4).

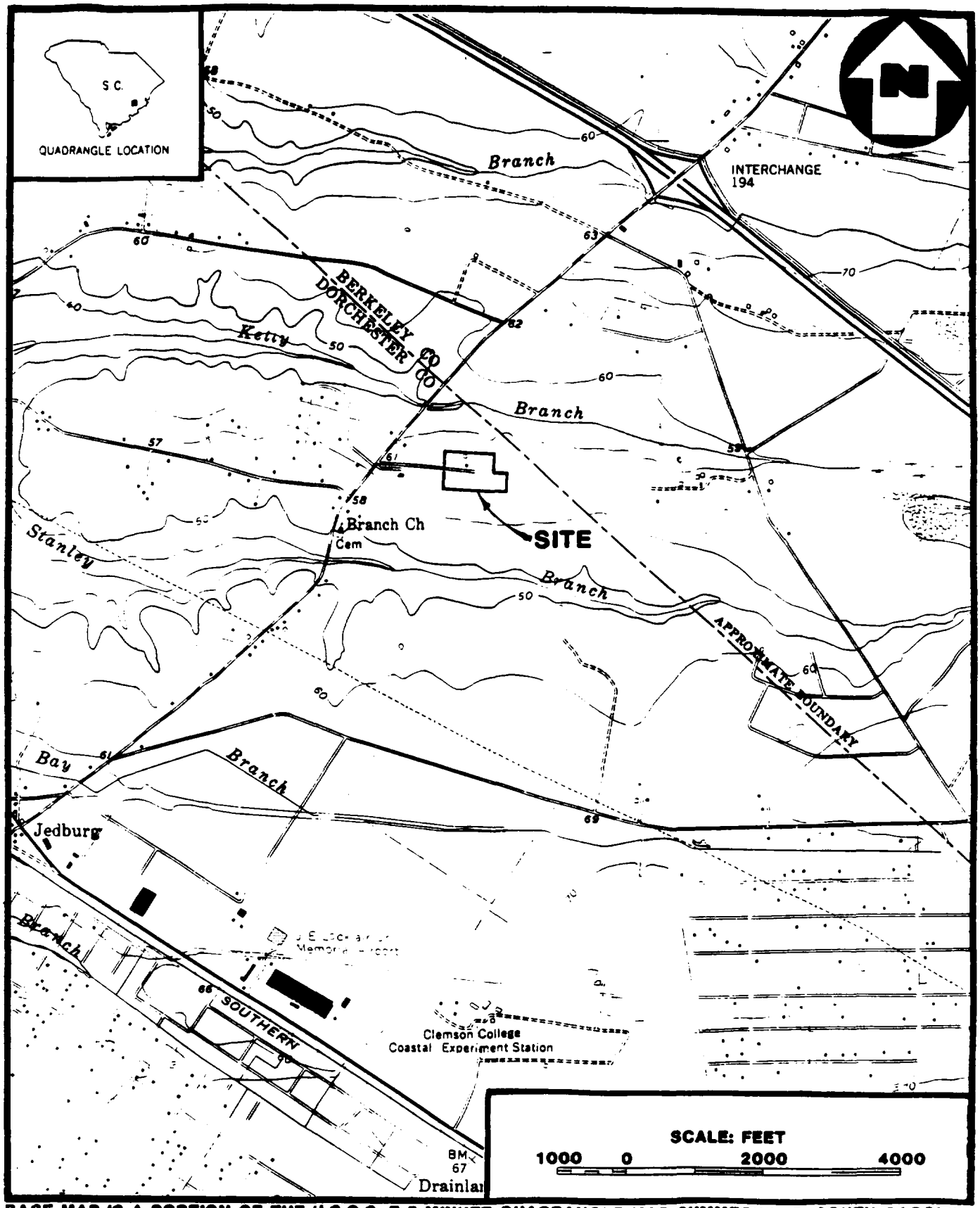
Since 1980, the shallow groundwater has been monitored at the landfill. Problems with the groundwater have been detected beginning with elevated levels of chromium in 1981. In 1988, monitoring well samples were tested for volatile organic compounds because of elevated total organic carbon (TOC) results. However, no volatile organics were detected. No testing was done for semivolatile compounds or pesticides at this time. TOC is an indication of the nonvolatile organic carbon content. Prior to this investigation, levels of heavy metals, such as chromium, have not appeared to exceed Federal Drinking Water Standards since the 1981 incident (Ref. 1, p. 1).

2.2 SITE DESCRIPTION

The approximately 150-acre facility lies atop a ridge which runs east-west and gently slopes to the south and north (Ref. 1, p. 2). Only the western boundary appeared to be fenced. The entrance to the landfill had a locked gate as well. Kelly Branch is located to the north, and Stanley Branch is located to the south; both bound the facility (Appendix A).

During the investigation, only the southeastern portion of the landfill was being used to dispose of wastes. At the center of the slightly hilly facility was the scale-house and office trailer. Several dirt hauling roads sectioned the facility into three areas: the northern oldest cell used by Trident Services, a southwestern cell that was capped and closed, and the presently used southeastern cell. The southwestern section was surrounded by drainage ditches, the dry beds of Kelly Branch, and Stanley Branch comprised the northern and southern boundary of the facility. A Federal Aviation Administration radar station and tower are located adjacent and to the west of the landfill. A farm borders the eastern facility boundary (Refer to Figures 1 and 2).

Since groundwater problems were detected in 1981, it seemed most feasible to focus this investigation on the approximately 19-acre and 10-foot-deep cell that was first landfilled in the northern portion of the facility. It was believed that industrial wastes that might have been disposed of in the cell were responsible for the leaching metals detected in the past (Ref. 1, p. 2). Since BFI follows very strict guidelines as to what can or cannot be disposed of, the most recent cells were not considered as much of an impact on groundwater (Ref. 2). Recent monitoring well results appear to show no significant contamination (Ref. 4).

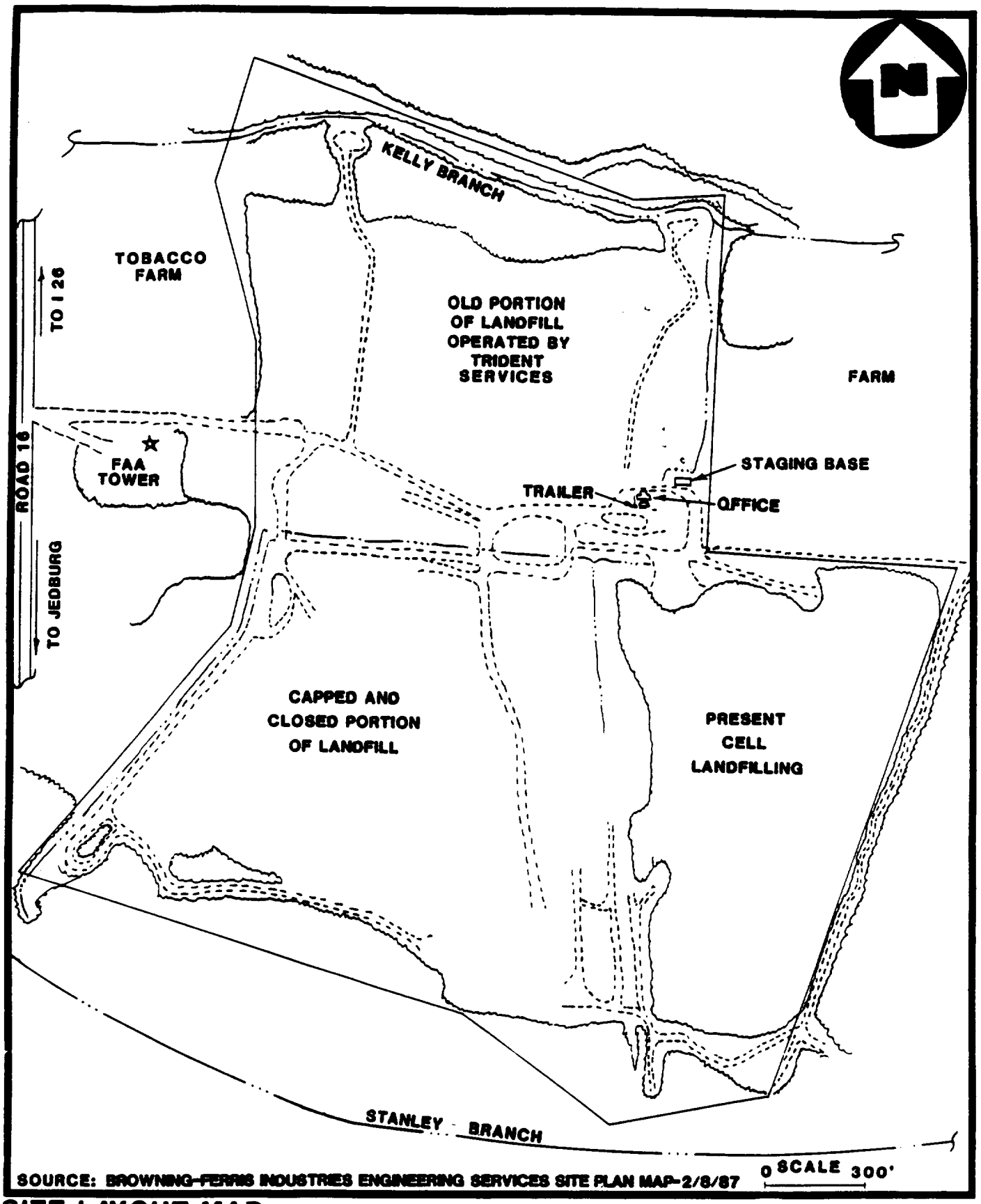


BASE MAP IS A PORTION OF THE U.S.G.S. 7.5 MINUTE QUADRANGLE MAP SUMMERVILLE, SOUTH CAROLINA, 1979.

SITE LOCATION MAP
TRIDENT NORTH LANDFILL
JEDBURG, BERKELEY / DORCHESTER COUNTIES,
SOUTH CAROLINA

FIGURE 1

NUS CORPORATION



SITE LAYOUT MAP
TRIDENT NORTH LANDFILL
JEDBURG, BERKELEY / DORCHESTER COUNTIES, SOUTH CAROLINA

FIGURE 2

NUS CORPORATION

3.0 REGIONAL POPULATIONS AND ENVIRONMENTS

3.1 POPULATION AND LAND USE

3.1.1 Demography

The population within 1 mile of the facility is very small. There are about 27 houses in a small subdivision across County Road 16 from the landfill access road (Ref. 5, p. 4).

According to the Graphic Exposure Modeling System (GEMS) data base, the population within the 4-mile radius from the facility is between 0 to 0.25 mile: 0; 0.25 - 0.5 mile: 0; 0.5 - 1 mile: 0; 1 - 2 miles: 0; 2 - 3 miles: 4,742; 3 - 4 miles: 7,961 (Ref. 6). The topographic maps show at least 35 households within 0.5 mile. The population may be therefore estimated to be about 133 (35 households x 3.8 persons/household). An additional 40 households appear to be located between 0.5 and 1 mile. The population may therefore be estimated to be about 152. The total population within 1 mile may be estimated at 285. Between 1 and 2 miles, approximately 225 households appear to exist. The population in this segment can be approximated at 855. Between the 2 and 4 mile radii, and to the southeast, is the population center of Summerville. Estimates from the GEMS data base may be considered reasonable for this segment of the study area (Ref. 6, Appendix A).

3.1.2 Land Use

Most of the area within 3 miles of the facility is sparsely populated. The generally rural study area is farmed, with many wooded lots lining State Road 16. There are several agricultural plots located around the landfill. A small, approximately 5-acre tobacco farm is northwest of the landfill property along the access road. Another cultivated field is located just east of the staging base and landfill in general (Ref. 5, pp. 2, 3, 4). Cypress Swamp is located to the west-northwest of the facility between the 2- and 4-mile radius (Appendix A).

3.2 SURFACE WATER

3.2.1 Climatology

Trident North Landfill is located in the Atlantic Coastal Plain Physiographic Province and the Atlantic and Gulf Coastal Plain hydrogeologic setting (Ref. 7, plate 28; 8, pp. 270, 271). The climate of the area is characterized by moderate temperatures and humid days (Ref. 9, p. 7). The net annual precipitation is 5 inches, and the maximum 1-year, 24-hour rainfall is 3.5 inches (Ref. 10, pp. 43, 63; 11, p. 93).

3.2.2 Overland Drainage

Drainage ditches along the eastern and western boundaries, as well as the center portion of the landfill, discharge run-off into Kelly Branch and Stanley Branch. Both join together and enter Cypress Swamp, about 2 stream miles west of the facility. About 9 stream miles from the confluence point with Cypress Swamp, the headwaters of the Ashley River begin. The remainder of the 15-mile, surface water pathway continues along the headwaters of the Ashley River (Appendix A).

3.2.3 Potentially Affected Water Bodies

Contaminants migrating off site and flowing to Cypress Swamp may potentially affect recreational fishing. Although most of the property along the swamp is privately owned, fishermen get permission to access the swamp. Small boats such as canoes and johnboats are used, since the water is shallow. The catch includes mudfish, catfish, bream, crappy, bass, and other panfish (Ref. 12). There are two endangered plant species located about 13 stream miles along the surface water migration pathway. They are the *Pilea fontina* and the *Carex oligocarta* (Ref. 13).

3.3 GROUNDWATER

3.3.1 Hydrogeology

The landfill is underlain by surficial soils that consist of discontinuous layers of sand and clay with minor amounts of shell and limestone extending to a depth of approximately 30 feet below land surface (bls) (Ref. 9, pp. 12, 13, 41). These surficial soils and overlying recent unconsolidated materials comprise the shallow aquifer, which occurs under water-table conditions. The depth to groundwater in the shallow sands is approximately 20 feet bls (Ref. 1, p. 3). Transmissivities of the shallow aquifer

are generally less than 600 ft^2/day (Ref. 9, p. 43). The hydraulic conductivity for sediments similar to these is 1.0×10^{-3} cm/sec (Ref. 14, p. 29).

The Cooper Formation occurs beneath the surficial soils and is an impermeable sandy limestone that acts as a confining zone between the shallow aquifer and the lower Santee Limestone aquifer (Ref. 9, p. 41). The Cooper Formation is approximately 150 feet thick in the landfill area (Ref. 9, p. 12, 13). The hydraulic conductivity for sediments similar to these is 1.0×10^{-7} cm/sec (Ref. 12, p. 29). Formations that underlie the Cooper Formation, in descending order are the Santee Limestone, the Black Mingo Formation, the Peedee Formation, the Black Creek Formation, and the Middendorf Formation (Ref. 9, p. 13). The Santee Limestone is a fossiliferous, slightly glauconitic limestone approximately 110 feet thick (Ref. 9, pp. 13, 18). The formation dips southward at 8 ft/mile and increases in thickness toward the south (Ref. 9, p. 18). The Black Mingo Formation consists of sand and limestone in the upper portion of the unit, and clay and shale in its lower half (Ref. 9, p. 17). The formation is approximately 340 feet thick, with the base of the zone 565 feet bls in this area (Ref. 9, p. 13). The Peedee Formation is represented by calcareous clays and sands that are approximately 350 feet thick (Ref. 9, pp. 13, 17). The Black Creek Formation consist of interbedded sands and clays that are 625 feet thick (Ref. 9, pp. 13, 17). The Middendorf Formation is composed of clays in the lower half with silty sand in the upper. It is encountered at a depth of 1,520 feet bls in the landfill area (Ref. 9, pp. 11, 13, 17).

The primary aquifer used in this area is contained within the Santee Limestone and Black Mingo Formation (Ref. 9, pp. 30-34). A significant amount of hydraulic interconnection occurs between the base of the Santee and upper half of the Black Mingo Formation in this area (Ref. 9, p. 32). Most wells are of open-hole construction and penetrate into the upper sand beds of the Black Mingo Formation (Ref. 9, p. 31). These wells are under artesian conditions due to the overlying confining clays of the Copper Formation and the basal Black Mingo (Ref. 9, p. 30). The water level is approximately 20 feet bls in the landfill area (Ref. 9, p. 33). Water yields of 432,000 gal/day have been reported from wells in this area (Ref. 9, p. 31). The hydraulic conductivity for sediments similar to these is approximately 1.0×10^{-3} cm/sec (Ref. 1, p. 3).

Groundwater does occur in the deeper formations, but due to the quantity of water and expense involved in completing wells, these aquifers are not used in the Summerville area (Ref. 9, pp. 27-30). Rainfall upon the outcropping aquifer-bearing formations (updip and well outside of the study area) serves as the main source of recharge for aquifers present below the landfill (Ref. 9, p. 32). Water quality from the Santee Limestone-Black Mingo formations aquifer is generally good in this area but deteriorates downgradient due to increasing amounts of sodium, fluoride, and chlorides (Ref. 9, pp. 44, 53).

3.3.2 Aquifer Use

The aquifer of concern in the Trident North Landfill area is contained within the Santee Limestone and Black Mingo formations, between 180 and 630 feet bls (Ref. 9, pp. 30-34). Both private wells and municipal wells are at least completed at depths beginning at 400 feet bls (Ref. 15).

Approximately half the area within the 4-mile radius is provided with drinking water by either the city of Summerville or Dorchester County. The city of Summerville serves 15,300 connections with water drawn from five wells. One well is located between the 2- and 3-mile radii and is 1,800 feet deep. Water from all the wells is mixed prior to distribution. Dorchester County serves 1,575 connections, with water drawn from seven wells. One well, 450 feet deep, is located between the 2- and 3-mile radii. Water drawn from all seven wells is mixed prior to distribution (Ref. 5, pp. 6-7).

The portion of the population located within the 4-mile radius not served by a municipal system uses private wells for drinking water. Private wells appear to be approximately 400 feet deep in the area (Ref. 15). Approximately 291 households within 3 miles of the facility use private wells for their water supply. The population served by groundwater obtained from private wells is, therefore, 1,106 (291 households x 3.8 people/household). Between the 3- and 4-mile radii, an additional 255 households use private wells to obtain water. The population served is, accordingly, 969 (255 households x 3.8 people/household). The nearest private well is about 1,000 feet east or west of the facility (Appendix A).

4.0 FIELD INVESTIGATION

4.1 GEOPHYSICAL SCREENING

The purpose of the geophysical screening was to provide the investigation team with information that would aid in the selection of environmental sampling locations. To accomplish this task, the northern portion of the landfill was surveyed with an EM-31D Non-Contacting Terrain Conductivity Meter and a Proton Precession Magnetometer (Figure C-1, Appendix C). Both instruments were calibrated according to standard operating procedures in a plowed field located approximately 400 feet east of the landfill office. After calibration, a background survey was performed. A total of five conductivity and magnetic readings each were taken along a line oriented east-west at 25-foot intervals. The average readings for these stations were used as background values for comparison with onsite data points. Background, magnetic readings varied from 51,634 to 51,640 gammas and averaged 51,637 gammas. Background conductivity readings varied from 16.2 to 16.8 millimhos per meter (mmhos/m) and averaged 16.5 mmhos/m.

Before conducting the survey, a grid was laid over the northern section of the landfill using a Brunton compass and measuring tape. The grid was laid with lines oriented east-west. Stations were spaced 50 feet apart, while grid lines were spaced 25 feet apart. A total of 175 conductivity readings and 184 magnetic readings were obtained for the survey. Measurements recorded during the survey are listed on Field Data Sheets contained in Appendix C along with contour maps for the respective surveys (Figures C-2, C-3).

The majority of the landfill had anomalous conductivity and magnetic readings. Conductivity readings varied from 19 to 252 mmhos/m. Magnetic readings varied from 50,720 to 52,856 gammas. The most obvious anomalous feature observed from contouring the data points is the north-south alignment of conductivity and magnetic high points which generally overlap one another These features probably show the alignment of trenches used for waste disposal and represent the areas of greatest concentration of metal-bearing wastes.

The results of the survey were inconclusive insofar as determining the edge of the landfill. The intent was to use magnetic data to show the edge of the landfill. Areas of high ground conductivity outside of the landfill boundary then would be assumed to be from groundwater that contained high concentrations of ions associated with waste disposal. Due to time constraints and the thick underbrush located at the northern portion of the landfill property, this objective was not

accomplished during this survey. Any further investigation of the landfill should make use of the results obtained during this survey.

4.2 FIELD ANALYTICAL SUPPORT PROJECT (FASP)

Field Analytical Support Project (FASP) was used to determine the concentration of chromium in the background sample FA-SS-01. Surface soil sample FA-SS-01 was collected in an 8-ounce glass jar and was delivered to the NUS Corporation base lab located in Clarkston, Georgia. Aqueous samples suitable for atomic absorption analysis were prepared using the soil sample microwave digestion procedure described in the USEPA Contract Laboratory Program Statement of Work for Inorganics Analysis (Document Number ILM01.0). This procedure was modified slightly by using 1-gram soil samples instead of 0.5-gram soil samples in the initial sample preparation. In all, six aqueous samples were prepared: a sample, a duplicate sample, a sample spiked with 200 ug Cr, two blank samples, and a National Bureau of Standards (NBS) standard sample prepared using NBS certified Estuarine Sediment 1646. The aqueous samples were analyzed using, as a guide, the Method 7190 (Chromium, Atomic Absorption, Direct Aspiration), USEPA SW-846, November 1986. The 0.6 ppm, 1.0 ppm, 5.0 ppm, and 10.0 ppm experimental standards, used to spike the aqueous samples and to calibrate the atomic absorption instrument, were prepared from a certified standard stock solution with a concentration of 1,000 ppm Cr. A Varian Spectra AA 300/400 atomic absorption instrument was used for the analysis. Acetylene and air were the fuel and oxidant used, respectively. See Appendix D for details of the analytical methods described above.

FASP data are not equivalent to or a replacement for Contract Laboratory Program (CLP) data. FASP analysis was performed without benefit of many of the safeguards used by the CLP labs for maintaining data quality standards required by the EPA. These safeguards are sacrificed in order to provide project managers with fast, inexpensive analysis of environmental samples while the fieldwork is being done. FASP data are not intended for evidentiary use.

4.2.1 FASP Results

Sample FA-SS-01, which consisted of a moist, grey-colored clay, was determined to have a chromium concentration of 43 ug of chromium per gram of soil. The sample code, description, and rationale may be found in Table 1, and the location is shown on Figure 3 which represents an average of the results for the sample and the duplicate sample. The data for the NBS standard sample indicated a percent recovery of approximately 42 percent; this value was used to calculate the chromium concentration given above. These results are considered only approximately as the absorbance readings of the atomic absorption instrument tended to drift. This behavior was a consequence of

TABLE 1

SAMPLE CODES, DESCRIPTIONS, LOCATIONS, AND RATIONALE
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

Sample Code	Description	Location	Rationale
FA-SS-01	Surface Soil	On site, near the west-central property boundary at 2" below grade	FASP screening sample to determine if chromium levels were elevated precluding its use as a background sample
TL-SS-01	Surface Soil	On site, near the west-central property boundary at 2" below grade	Background sample
TL-SS-02	Surface Soil	On site, at the northwestern edge of the old Trident Landfill cell at 4" below grade	Determine the presence or absence of contamination in surface soil
TL-SS-03	Surface Soil	On site, at the northeastern edge of the old Trident Landfill cell at 3" below grade	Determine the presence or absence of contamination in surface soil
TL-SS-04	Surface Soil	On site, at the central portion of the landfill in a drainage ditch at 4" below grade	Determine the presence or absence of contamination in surface soil
TL-SS-05	Surface Soil	On site, about 300' north and 100' west of the location for TL-SS-04, in another drainage ditch	Determine the presence or absence of contamination in surface soil
TL-SB-01	Subsurface Soil	On site, near the west-central property boundary at 4' below grade	Background sample
TL-SB-02	Subsurface Soil	On site, at the northwestern edge of the old Trident Landfill cell at 5' below grade	Determine the presence or absence of contaminants in subsurface soil
TL-SB-03	Subsurface Soil	On site, at the northeastern edge of the old Trident Landfill cell at 4.5' below grade	Determine the presence or absence of contamination in subsurface soil
TL-SB-04	Subsurface Soil	On site, at the central portion of the landfill in a drainage ditch at 3' below grade	Determine the presence or absence of contamination in subsurface soil
TL-SB-05	Subsurface Soil	On site, about 300' north and 100' west of the location for TL-SB-04, at 6' below grade	Determine the presence or absence of contamination in subsurface soil

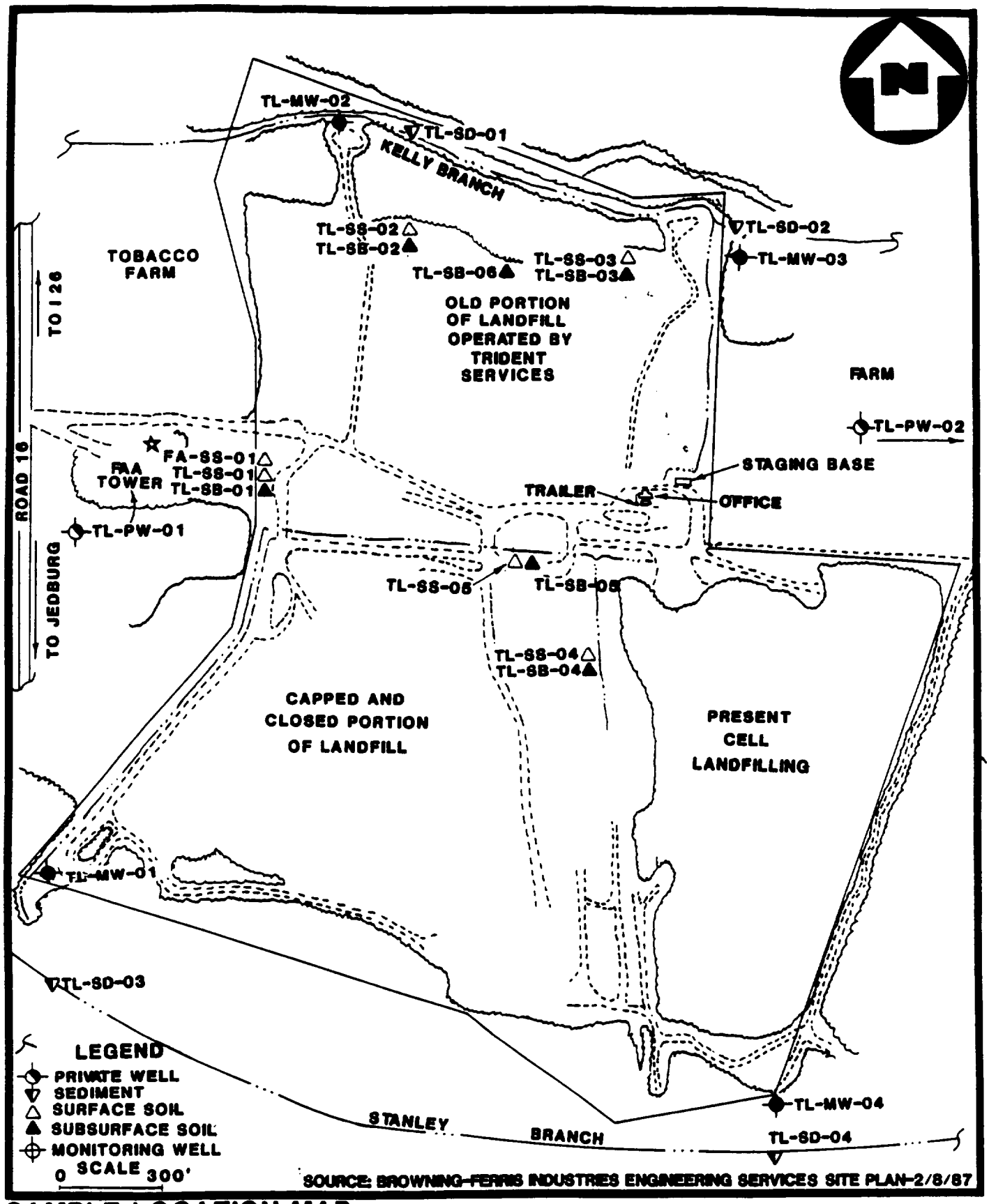
TL - Trident North Landfill
SS - Surface Soil
SB - Subsurface Soil
SD - Sediment
PW - Groundwater, Private Well
MW - Groundwater, Monitoring Well

TABLE 1

SAMPLE CODES, DESCRIPTIONS, LOCATIONS, AND RATIONALE
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

Sample Code	Description	Location	Rationale
TL-SB-06	Subsurface Soil	On site, along the north-central edge of the old Trident Landfill cell, at 6' below grade	Determine the presence or absence of contamination in subsurface soil
TL-SD-01	Sediment	Collected from Kelly Branch at the northwest portion of the facility, 3" below grade	Background sample
TL-SD-02	Sediment	Collected from Kelly Branch at the northeast portion of the facility, 4" below grade	Determine the presence or absence of contaminants in sediment
TL-SD-03	Sediment	Collected from Stanley Branch at the southwest portion of the facility, 4" below grade	Determine the presence or absence of contaminants in sediment
TL-SD-04	Sediment	Collected from Stanley Branch at the southeast portion of the facility, 4" below grade	Determine the presence or absence of contaminants in sediment
TL-PW-01	Private Well	Approximately 350' west of the landfill property at the Federal Aviation Administration (FAA) facility	Background, deep groundwater
TL-PW-02	Private Well	Approximately 500' east of the landfill property at the Scott residence	Determine the presence or absence of contaminants in deep groundwater
TL-MW-01	Monitoring Well	Existing monitoring well located in the southwest portion of the landfill	Determine the presence or absence of contaminants in shallow groundwater
TL-MW-02	Monitoring Well	Existing monitoring well located in the northwest portion of the landfill	Determine the presence or absence of contaminants in shallow groundwater
TL-MW-03	Monitoring Well	Existing monitoring well located in the northeast portion of the landfill	Determine the presence or absence of contaminants in shallow groundwater
TL-MW-04	Monitoring Well	Existing monitoring well located in the southeast portion of the landfill	Control, shallow groundwater

TL - Trident North Landfill
SS - Surface Soil
SB - Subsurface Soil
SD - Sediment
PW - Groundwater, Private Well
MW - Groundwater, Monitoring Well



SAMPLE LOCATION MAP
TRIDENT NORTH LANDFILL
JEDBURG, BERKELEY / DORCHESTER COUNTIES, SOUTH CAROLINA

FIGURE 3

NUS CORPORATION

the fairly high sensitivity of the absorbance signal to flame stoichromity. The laboratory records, atomic absorption instrument computer printout of the calibration and analysis results, and the calculations used to find the concentration of FA-SS-01 are given in Appendix E.

4.3 SAMPLE COLLECTION

During the week of September 16, 1990, NUS FIT 4 conducted the sampling activities that comprised a portion of the investigation at Trident North Landfill. The following sections describe and discuss the activities and related analytical results.

4.3.1 Sample Collection Methodology

All sample collection, sample preservation, and chain-of-custody procedures used during this investigation were in accordance with the standard operating procedures as specified in Sections 3 and 4 of the Engineering Support Branch Standard Operating Procedures and Quality Assurance Manual; United States Environmental Protection Agency, Region IV, Environmental Services Division, April 1, 1986.

4.3.2 Split Samples

Split samples were offered to and collected by Browning-Ferris Industries Environmental Compliance Manager, Bill Crumley (Ref. 3, p. 7).

4.3.3 Description of Samples and Sample Locations

A total of 21 environmental samples were collected during the investigation. Five surface soil, six subsurface soil, four sediment, four monitoring well, and two private well samples were believed to be adequate in determining the source and character of hazardous wastes that may have been disposed of at the facility. Sample codes and descriptions may be found in Table 1, and locations are shown in Figure 3.

The sampling scheme used during the investigation was different than originally designed in the study plan. Based on geophysical data and information gathered during the onsite reconnaissance, most of the samples were collected around the oldest landfill cell used by Trident Services. Since groundwater contamination was first discovered in 1981, this scenario appeared correct. Only two monitoring well and sediment samples were collected at locations not surrounding the old cell. The two private well samples were collected approximately 1,000 feet east and west of the old cell

Attempts were made to establish shallow, temporary wells on site, but either groundwater was not available at shallow enough depths, or landfilled debris was encountered. It was decided that existing shallow monitoring wells would be sufficient (Ref. 3, p. 14). Finally, the background surface and subsurface samples were collected near the west-central property boundary of the facility as opposed to the south-central portion.

4.3.4 Field Measurements

Field measurements, such as pH, conductivity, and temperature for the water samples collected during this investigation, may be found on Table 2.

4.4 SAMPLE ANALYSIS

4.4.1 Analytical Support and Methodology

All samples collected were analyzed under the Contract Laboratory Program (CLP) and analyzed for all parameters listed in the Target Compound List (TCL). Organic analysis of soil and water samples was performed by S-Cubed, San Diego, California. Inorganic analysis of soil and water was performed by Skinner and Sherman, Waltham, Massachusetts..

All laboratory analyses and laboratory quality assurance procedures used during this investigation were in accordance with standard procedures and protocols as specified in the Laboratory Operations and Quality Control Manual, United States Environmental Protection Agency, Region IV, Environmental Services Division, October 24, 1990; or as specified by the existing United States Environmental Protection Agency standard procedures and protocols for the contract analytical laboratory program.

4.4.2 Analytical Data Quality

All analytical data were subjected to a quality assurance review as described in the EPA Environmental Services Division laboratory data guidelines. In the tables, some of the concentrations of the organic and inorganic parameters have been flagged with a "J". This indicates that the qualitative analysis was acceptable, but the quantitative value has been estimated. A few other compounds are flagged with an "N", indicating that they were detected based on the presumptive evidence of their presence. This means that the compound was tentatively identified, and its detection cannot be used as positive identification to its presence. The complete analytical data sheets are provided in Appendix B.

TABLE 2

FIELD MEASUREMENTS
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

Sample Code	pH	Conductivity	Temp (°F)
TL-PW-01	8.74	732	73
TL-PW-02	8.17	995	68
TL-MW-01	6.95	521	77
TL-MW-02	7.16	648	81
TL-MW-03	6.93	843	79
TL-MW-04	6.77	407	81

4.4.3 Presentation of Analytical Results

The following section discusses the analytical results of environmental samples collected at Trident North Landfill. Organic and inorganic analytical results are presented in Tables 3, 4, 5, 6, 7, 8. Only elevated concentrations of contaminants will be discussed. Elevated concentrations are those found to be either three times background levels or three times the minimum quantitation limit (MQL) of that contaminant in the background sample.

The source area believed to be responsible for hazardous releases was the old landfill cell operated by Trident Services. Several organic and inorganic contaminants were detected in the samples collected. Tetrachloroethene was detected in sample TL-SS-02 at 23 ug/kg or 11 times background. Subsurface soil samples TL-SB-02 and TL-SB-06 contained estimated 1,000 ug/kg of unidentified extractable compounds. Sediment samples TL-SD-01 and TL-SD-03, collected from the north and south property boundaries, were found to have estimated levels of unidentified extractable compounds at 1,000 and 3,000 ug/kg, respectively.

All surface and subsurface soil samples contained levels of chromium ranging from 2.6 to 18 mg/kg. The highest levels were found at the background location (TL-SS-01 at 15 mg/kg and TL-SB-01 at 18 mg/kg).

Groundwater flow is both north and south beneath the landfill (Ref. 1, p. 3). Originally, sample TL-MW-01 was picked as a background sample; however, TL-MW-04 is actually the furthest distance north or south of the old Trident cell. Private well samples collected east and west were too deep and below the confining unit to be used as background.

Based on this and the inability to establish a shallow temporary well either east or west of the facility, sample TL-MW-04 was thereby considered as the control sample. A control sample for a media such as groundwater differs from a background sample, in that it contains low levels of the same contaminants detected in the other samples collected. It is, therefore, used as a comparison for determining elevated levels in the other samples. There were no organic constituents detected in the monitoring wells; however, several inorganic contaminants were found. Chromium was detected at elevated levels in all monitoring well samples except for TL-MW-04 (TL-MW-02, 19 ug/l , 3 times MQL; TL-MW-03 at 22 ug/l, 3.5 times MQL; TL-MW-01 at 74 ug/l, 12 times MQL). Lead and vanadium concentrations were also elevated in sample TL-MW-01, at 74 ug/l, 18 times MQL and 64 ug/l, 12 times MQL, respectively. One contaminant was found in the private well samples collected. Lead was detected in sample TL-PW-02 at 17 ug/l, 4 times MQL.

TABLE 3

SUMMARY OF ORGANIC ANALYTICAL RESULTS
SURFACE AND SUBSURFACE SOIL SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

	Trip Blank	Background	Old Trident Cell		Central Drainage Ditch		Background	Old Trident Cell		Central Drainage Ditch		Old Trident Cell
PARAMETERS (ug/kg)	**TL-TB-01S**	**TL-SS-01**	**TL-SS-02**	**TL-SS-03**	**TL-SS-04**	**TL-SS-05**	**TL-SB-01**	**TL-SB-02**	**TL-SB-03**	**TL-SB-04**	**TL-SB-05**	**TL-SB-06**
PURGEABLE COMPOUNDS												
TETRACHLOROETHENE	5U	2J	23	11	1J	6	5J	-	-	-	3J	6J
TOLUENE	5U	-	-	-	-	-	4J	-	-	-	-	-
ETHYL BENZENE	5U	-	-	-	-	-	7U	2J	-	-	-	-
EXTRACTABLE COMPOUNDS												
BENZYL BUTYL PHTHALATE	-	86J	-	-	-	-	860UJ	-	-	-	110J	-
UNIDENTIFIED COMPOUND(1)								1000J/1				1000J/1

- Material analyzed for but not detected above minimum quantitation limit (MQL).
J Estimated value.
U Material was analyzed for but not detected. The number given is the MQL.
(1) Tentatively identified compound. This compound is not on Target Compound List and is reported only as detected in individual samples; MQL not determined.

TABLE 4

SUMMARY OF ORGANIC ANALYTICAL RESULTS
SEDIMENT SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTY, SOUTH CAROLINA

PARAMETERS (ug/kg)	Trip Blank	Kelly Branch		Stanley Branch	
		Background		Background	
	TL-TB-O1S	TL-SD-01	TL-SD-02	TL-SD-03	TL-SD-04
PURGEABLE COMPOUNDS					
TETRACHLOROETHENE	5U	-	-	-	-
TOLUENE	5U	-	-	-	-
ETHYL BENZENE	5U	-	-	-	-
EXTRACTABLE COMPOUNDS					
UNIDENTIFIED COMPOUND(1)		1000J/1		3000J/2	

- Material analyzed for but not detected above minimum quantitation limit (MQL).
J Estimated value.
U Material was analyzed for but not detected. The number given is the MQL.
(1) Tentatively identified compound. This compound is not on Target Compound List and is reported only as detected in individual samples; MQL not determined.

TABLE 5

SUMMARY OF ORGANIC ANALYTICAL RESULTS
GROUNDWATER SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTY, SOUTH CAROLINA

	Trip Blank	Off Site		On Site			
		West of Facility	East of Facility	Southwest Corner	Northwest Corner	Northeast Corner	Control Sample Southeast Corner
PARAMETERS (ug/l)	TL-TB-01W	TL-PW-01	TL-PW-02	TL-MW-01	TL-MW-02	TL-MW-03	TL-MW-04
PURGEABLE COMPOUNDS							
CARBON DISULFIDE	5U	-	-	5U	2J	-	-
EXTRACTABLE COMPOUNDS							
BROMOHEXANE(1)		20JN		30JN	30JN	30JN	
CAPROLACTAM(1)				20JN	-	30JN	10JN
BUTYLIDENEBIS([DIMETHYLETHYL)METHYLETHYL]PHENOL(1)				40JN	100JN	60JN	20JN
METHYLIDENEBIS[(DIMETHYLETHYL)METHYL]PHENOL(1)		20JN					

- Material analyzed for but not detected above minimum quantitation limit (MQL).
J Estimated value.
N Presumptive evidence of presence of material.
U Material was analyzed for but not detected. The number given is the MQL.
(1) Tentatively identified compound. This compound is not on Target Compound List and is reported only as detected in individual samples; MQL not determined.

TABLE 6

SUMMARY OF INORGANIC ANALYTICAL RESULTS
SURFACE AND SUBSURFACE SOIL SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

	Background	Old Trident Cell		Central Drainage Ditch		Background	Old Trident Cell		Central Drainage Ditch		Old Trident Cell
PARAMETERS (mg/kg)	TL-SS-01	TL-SS-02	TL-SS-03	TL-SS-04	TL-SS-05	TL-SB-01	TL-SB-02	TL-SB-03	TL-SB-04	TL-SB-05	TL-SB-06
ALUMINUM	6800	7000	7500	8300	6000	14,000	7400	2200	2100	9000	1900
ARSENIC	2UJ	2.3J	2.4J	2.7J	2.6J	3UJ	2.6J	-	-	8.6J	-
BARIUM	12	16	23	19	9.3	41	17	11	-	38	14
CALCIUM	630J	470J	780J	420J	420J	1400J	-	880J	-	520J	640J
CHROMIUM	15	12	15	13	11	18	12	3.3	2.6	7.5	6.5
COBALT	-	-	-	-	-	5.4	-	-	-	2.9	-
IRON	15,000J	16,000J	14,000J	23,000J	12,000J	22,000J	11,000J	5300J	1500J	5700J	430J
LEAD	4.8	11	11	11	6.4	9.9	9.5	4.7	3.6	12	4.8
MAGNESIUM	180	250	380	230	180	1900	270	120	130	780	120
MANGANESE	5.2	4.9	7.6	4.4	4.1	39	13	-	-	21	-
POTASSIUM	260	260	270	220	230	1400	210	44	140	780	54
SELENIUM	0.57UR	-	-	2J	-	-	-	-	-	-	-
VANADIUM	30J	24J	22J	52J	25J	30J	23J	-	-	-	-
ZINC	4U	-	5.2	-	-	34	-	-	-	-	-
CYANIDE	1U			-	-	1.3U	-	-	-	-	-

- Material analyzed for but not detected above minimum quantitation limit (MQL).
J Estimated value.
U Material was analyzed for but not detected. The number given is the MQL.
R Quality Control indicates that data is unusable. Compound may or may not be present.

TABLE 7

SUMMARY OF INORGANIC ANALYTICAL RESULTS
GROUNDWATER SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

	Preservative Blank	West of Facility	East of Facility	On Site			
				Southwest Corner	Northwest Corner	Northeast Corner	Control Sample Southeast Corner
PARAMETERS (ug/l)	TL-PB-01	TL-PW-01	TL-PW-02	TL-MW-01	TL-MW-02	TL-MW-03	TL-MW-04
ALUMINUM	-	26U	-	18,000	3300	4000	1000
CALCIUM	-	2500	4100	230,000	83,000	140,000	53,000
CHROMIUM	-	6U	-	74	19	22	6U
COBALT	-	5U	-	8	-	-	4U
IRON	-	-	-	16,000	3700	4700	2900
LEAD	-	4U	17	74	8	5	4U
MAGNESIUM	-	1300	2800	12,000	7700	10,000	8000
MANGANESE	-	2U	-	200	83	150	150
POTASSIUM	-	6700	8800	3400	1800	3700	2200
SODIUM	-	150,000	170,000	25,000	19,000	38,000	35,000
VANADIUM	-	3U	-	64	-	-	5U
CYANIDE	-	10U		-	-	-	10U

- Material analyzed for but not detected above minimum quantitation limit (MQL).
U Material was analyzed for but not detected. The number given is the MQL.

TABLE 8

SUMMARY OF INORGANIC ANALYTICAL RESULTS
SEDIMENT SAMPLES
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY COUNTIES, SOUTH CAROLINA

PARAMETERS (mg/kg)	Kelley Branch		Stanley Branch Off Site	
	Background		Background	
	TL-SD-01	TL-SD-02	TL-SD-03	TL-SD-04
ALUMINUM	7000	5900	11,000	6300
BARIUM	25	17	30	20
CALCIUM	1300J	820J	1200J	1700J
CHROMIUM	21	9.1	15	9.7
COBALT	2U	-	1.8	-
IRON	12,000J	21,000J	15,000J	18,000J
LEAD	13	7	9.9	8.3
MAGNESIUM	380	170	390	430
MANGANESE	15	4.7	18	8.3
POTASSIUM	310	93	380	260
VANADIUM	23J	33J	29J	23J
CYANIDE	1.3U	-	-	-

- Material analyzed for but not detected above minimum quantitation limit (MQL).
J Estimated value.
U Material was analyzed for but not detected. The number given is the MQL.

5.0 SUMMARY

The groundwater pathway is of primary concern. Monitoring well samples collected from the shallow aquifer revealed elevated levels of chromium, lead, and vanadium. A private well sampled east of the facility was found to contain elevated levels of lead. The well is about 440 feet deep, which is below the 150-foot-thick, confining Cooper Formation.

The surface water pathway is of concern; however, the intermittent Stanley and Kelly branches enter Cypress Swamp approximately 2 stream miles from the the facility. This is considered a long migration distance. Only estimated levels of unidentified extractable organics were detected in sediments collected from the tributaries.

Soil exposure is of lesser concern, since the landfill is either fenced or access is difficult. Tetrachloroethene was found at elevated levels in a surface soil sample, and chromium was found in all soil samples collected.

Based on the analysis of possible migration pathways, the results of the sampling investigation, and the information obtained from the references, it is recommended that Phase I of a Listing Site Inspection be initiated at Trident North Landfill.

REFERENCES

1. David W. Nix, Bureau of Solid and Hazardous Waste Management, South Carolina Department of Health and Environmental Control, Preliminary Assessment Update Report Trident North Landfill SCD900558233 Berkeley/Dorchester County South Carolina, prepared for EPA (March 10, 1989).

2. Allen Walker, Landfill Manager, Browning-Ferris Industries, telephone conversation with Mitch Cohen, NUS Corporation, November 9, 1990. Subject: Specific types of industrial waste disposed of at Trident North Landfill.

3. NUS Corporation Field Logbook No. F4-2535 for Trident North Landfill, TDD No. F4-9007-35. Documentation of field activities conducted during screening site inspection, September 16, 17, 18, 1990.

4. Pat Turner, Manager, Freedom of Information Services, South Carolina Department of Health and Environmental Control, letter and attachment to Mitch Cohen, NUS Corporation, December 21, 1990. Subject: Recent groundwater monitoring results.

5. NUS Corporation Field Logbook No. F4-2446 for Trident North Landfill, TDD No. F4-9007-35. Documentation of offsite reconnaissance, July 25, 1990.

6. U.S. Environmental Protection Agency, Graphical Exposure Modeling System (GEMS) Data Base, compiled from U.S. Bureau of the Census data (1980).

7. Oscar E. Meinger, The Occurrence of Groundwater in the United States, Geological Water-Supply Paper 489 (Washington, D.c.: GPO, 1923).

8. Linda Aller, et al., DRASTIC: A Standardized System for Evaluating Ground Water Pollution Potential Using Hydrogeologic Settings, (Ada, Oklahoma: EPA, 1987).

9. A. Drennan Park, The Groundwater Resources of Charleston, Berkeley, and Dorchester Counties, South Carolina, Water Resources Commission Report Number 139 (State of South Carolina, 1985).

10. U.S. Department of Commerce, Climatic Atlas of the United States (Washington, D.C.: GPO, June 1968) Reprint: 1983 National Oceanic and Atmospheric Administration.

11. U.S. Department of Commerce, Rainfall Frequency Atlas of the United States, Technical Paper No. 40 (Washington, D.C.: GPO 1961).

12. Curtis Peebler, South Carolina Wildlife and Marine Resources Department, telephone conversation with Mitch Cohen, NUS Corporation, December 6, 1990. Subject: Fishing and boating in Cypress Swamp.

13. Kathy Boyle, South Carolina Wildlife and Marine Resources Department, telephone conversation with Mitch Cohen, NUS Corporation, December 6, 1990. Subject: Endangered plant species along the surface water pathway.

14. R. Allan Freeze and John A. Cherry, Groundwater (Englewood Cliffs, New Jersey: Prentice Hall, Inc., 1979).

15. Field Technician, Tri-County Well Drilling, telephone conversation with Mitch Cohen, NUS Corporation, December 6, 1990. Subject: Well depths in the Jedburg, South Carolina, area.

HAZARD RANKING SYSTEM SCORING SUMMARY

FOR

TRIDENT NORTH LANDFILL
EPA SITE NUMBER FLD980245325
KISSIMMEE
OSCEOLA COUNTY, FL
EPA REGION: 4

SCORE STATUS: IN PREPARATION

SCORED BY MITCH COHEN
OF NUS CORPORATION
ON 11/26/90

DATE OF THIS REPORT: 02/05/91
DATE OF LAST MODIFICATION: 11/26/90

GROUND WATER ROUTE SCORE	:	46.67
SURFACE WATER ROUTE SCORE	:	7.76
AIR ROUTE SCORE	:	0.00
MIGRATION SCORE	:	27.85

HRS GROUND WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
DEPTH TO WATER TABLE	138 FEET		
DEPTH TO BOTTOM OF WASTE	30 FEET		
DEPTH TO AQUIFER OF CONCERN	108 FEET	1	2
PRECIPITATION	53.0 INCHES		
EVAPORATION	46.0 INCHES		
NET PRECIPITATION	7.0 INCHES	2	2
PERMEABILITY	1.0X10-7 CM/SEC	0	0
PHYSICAL STATE		3	3
TOTAL ROUTE CHARACTERISTICS SCORE:			7
3. CONTAINMENT		3	3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	3	3
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
GROUND WATER USE		3	9
DISTANCE TO NEAREST WELL	100 FEET		
AND	MATRIX VALUE	40	40
TOTAL POPULATION SERVED	51501 PERSONS		
NUMBER OF HOUSES	544		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	13009		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			49

GROUND WATER ROUTE SCORE (Sgw) = 46.67

HRS SURFACE WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
SITE LOCATED IN SURFACE WATER	NO		
SITE WITHIN CLOSED BASIN	NO		
FACILITY SLOPE	0.5 %		
INTERVENING SLOPE	1.0 %	0	0
24-HOUR RAINFALL	3.9 INCHES	3	3
DISTANCE TO DOWN-SLOPE WATER	5280 FEET	1	2
PHYSICAL STATE	3		3
TOTAL ROUTE CHARACTERISTICS SCORE:			8
3. CONTAINMENT	3		3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
SURFACE WATER USE		2	6
DISTANCE TO SENSITIVE ENVIRONMENTS		1	2
COASTAL WETLANDS	21200 FEET		
FRESH-WATER WETLANDS	5280 FEET		
CRITICAL HABITAT	21200 FEET		
DISTANCE TO STATIC WATER	> 3 MILES		
DISTANCE TO WATER SUPPLY INTAKE	21200 FEET		
AND	MATRIX VALUE	0	0
TOTAL POPULATION SERVED	0		
NUMBER OF HOUSES	0		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	0		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			8

HRS AIR ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0

2. WASTE CHARACTERISTICS

REACTIVITY:

INCOMPATIBILITY — MATRIX VALUE

TOXICITY

WASTE QUANTITY
- CUBIC YARDS
- DRUMS
- GALLONS
- TONS

TOTAL

TOTAL WASTE CHARACTERISTICS SCORE: N/A

3. TARGETS

POPULATION WITHIN 4-MILE RADIUS
- 0 to 0.25 mile
- 0 to 0.50 mile
- 0 to 1.0 mile
- 0 to 4.0 miles

DISTANCE TO SENSITIVE ENVIRONMENTS
- COASTAL WETLANDS
- FRESH-WATER WETLANDS
- CRITICAL HABITAT

DISTANCE TO LAND USES
- COMMERCIAL/INDUSTRIAL
- PARK/FOREST/RESIDENTIAL
- AGRICULTURAL LAND
- PRIME FARMLAND
- HISTORIC SITE WITHIN VIEW?

TOTAL TARGETS SCORE: N/A

AIR ROUTE SCORE (Sa) = 0.00

HAZARD RANKING SYSTEM SCORING CALCULATIONS
FOR
SITE: TRIDENT NORTH LANDFILL
AS OF 02/05/91

GROUND WATER ROUTE SCORE

ROUTE CHARACTERISTICS		7
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	49

= 26754 /57,330 X 100 = 46.67 = S_{gw}

SURFACE WATER ROUTE SCORE

ROUTE CHARACTERISTICS		8
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	9

= 4992 /64,350 X 100 = 7.76 = S_{sw}

AIR ROUTE SCORE

OBSERVED RELEASE 0 /35,100 X 100 = 0.00 = S_{air}

SUMMARY OF MIGRATION SCORE CALCULATIONS

	S	S^2
GROUND WATER ROUTE SCORE (S_{gw})	46.67	2178.09
SURFACE WATER ROUTE SCORE (S_{sw})	7.76	60.22
AIR ROUTE SCORE (S_{air})	0.00	0.00
$S^2_{gw} + S^2_{sw} + S^2_{air}$		2238.31
$\sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}$		47.31
$S_M = \sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}/1.73$		27.35

HAZARD RANKING SYSTEM SCORING SUMMARY

FOR

TRIDENT NORTH LANDFILL
EPA SITE NUMBER SCD980558233
JEDBURG
DORCHESTER/BERKELEY COUNTY, SC
EPA REGION: 4

SCORE STATUS: IN PREPARATION

SCORED BY MITCH COHEN
OF NUS CORPORATION
ON 02/28/91

DATE OF THIS REPORT: 03/01/91
DATE OF LAST MODIFICATION: 03/01/91

GROUND WATER ROUTE SCORE	:	33.33
SURFACE WATER ROUTE SCORE	:	8.73
AIR ROUTE SCORE	:	0.00
MIGRATION SCORE	:	19.91

HRS GROUND WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
DEPTH TO WATER TABLE	180 FEET		
DEPTH TO BOTTOM OF WASTE	10 FEET		
DEPTH TO AQUIFER OF CONCERN	170 FEET	0	0
PRECIPITATION	48.0 INCHES		
EVAPORATION	43.0 INCHES		
NET PRECIPITATION	5.0 INCHES	2	2
PERMEABILITY	1.0X10-7 CM/SEC	0	0
PHYSICAL STATE		3	3
TOTAL ROUTE CHARACTERISTICS SCORE:			5
3. CONTAINMENT		3	3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
GROUND WATER USE		3	9
DISTANCE TO NEAREST WELL	1000 FEET		
AND	MATRIX VALUE	40	40
TOTAL POPULATION SERVED	65231 PERSONS		
NUMBER OF HOUSES	291		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	16875		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			49

GROUND WATER ROUTE SCORE (Sgw) = 33.33

HRS SURFACE WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
SITE LOCATED IN SURFACE WATER	NO		
SITE WITHIN CLOSED BASIN	NO		
FACILITY SLOPE	0.5 %		
INTERVENING SLOPE	1.0 %	0	0
24-HOUR RAINFALL	3.5 INCHES	3	3
DISTANCE TO DOWN-SLOPE WATER	100 FEET	3	6
PHYSICAL STATE	3		3
TOTAL ROUTE CHARACTERISTICS SCORE:			12
3. CONTAINMENT	3		3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			36
5. TARGETS			
SURFACE WATER USE		2	6
DISTANCE TO SENSITIVE ENVIRONMENTS		0	0
COASTAL WETLANDS	NONE		
FRESH-WATER WETLANDS	10500 FEET		
CRITICAL HABITAT	NONE		
DISTANCE TO STATIC WATER	10500 FEET		
DISTANCE TO WATER SUPPLY INTAKE	> 1 MILE		
AND	MATRIX VALUE	0	0
TOTAL POPULATION SERVED	0		
NUMBER OF HOUSES	0		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	0		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			6

SURFACE WATER ROUTE SCORE (Ssw) = 8.73

HRS AIR ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0

2. WASTE CHARACTERISTICS

REACTIVITY:

MATRIX VALUE

INCOMPATIBILITY

TOXICITY

WASTE QUANTITY CUBIC YARDS
DRUMS
GALLONS
TONS

TOTAL

TOTAL WASTE CHARACTERISTICS SCORE: N/A

3. TARGETS

POPULATION WITHIN 4-MILE RADIUS
- 0 to 0.25 mile
- 0 to 0.50 mile
- 0 to 1.0 mile
- 0 to 4.0 miles

DISTANCE TO SENSITIVE ENVIRONMENTS
- COASTAL WETLANDS
- FRESH-WATER WETLANDS
- CRITICAL HABITAT

DISTANCE TO LAND USES
- COMMERCIAL/INDUSTRIAL
- PARK/FOREST/RESIDENTIAL
- AGRICULTURAL LAND
- PRIME FARMLAND
- HISTORIC SITE WITHIN VIEW?

TOTAL TARGETS SCORE: N/A

AIR ROUTE SCORE (Sa) = 0.00

HAZARD RANKING SYSTEM SCORING CALCULATIONS
FOR
SITE: TRIDENT NORTH LANDFILL
AS OF 03/01/91

GROUND WATER ROUTE SCORE

ROUTE CHARACTERISTICS		5
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	49

= 19110 /57,330 X 100 = 33.33 = S_{gw}

SURFACE WATER ROUTE SCORE

ROUTE CHARACTERISTICS		12
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	6

= 5616 /64,350 X 100 = 8.73 = S_{sw}

AIR ROUTE SCORE

OBSERVED RELEASE 0 /35,100 X 100 = 0.00 = S_{air}

SUMMARY OF MIGRATION SCORE CALCULATIONS

	S	S^2
GROUND WATER ROUTE SCORE (S_{gw})	33.33	1110.89
SURFACE WATER ROUTE SCORE (S_{sw})	8.73	76.21
AIR ROUTE SCORE (S_{air})	0.00	0.00
$S^2_{gw} + S^2_{sw} + S^2_{air}$		1187.10
$\sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}$		34.45
$S_M = \sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}/1.73$		19.91

HAZARD RANKING SYSTEM SCORING SUMMARY

FOR

TRIDENT NORTH LANDFILL-GW RELEASE
EPA SITE NUMBER SCD980558233
JEDBURG
DORCHESTER/BERKELEY COUNTY, SC
EPA REGION: 4

SCORE STATUS: IN PREPARATION

SCORED BY MITCH COHEN
OF NUS CORPORATION
ON 02/28/91

DATE OF THIS REPORT: 03/01/91
DATE OF LAST MODIFICATION: 03/01/91

GROUND WATER ROUTE SCORE :	100.00
SURFACE WATER ROUTE SCORE:	9.73
AIR ROUTE SCORE :	0.00
MIGRATION SCORE :	58.02

HRS GROUND WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	YES	45	45
2. ROUTE CHARACTERISTICS			
DEPTH TO WATER TABLE			
DEPTH TO BOTTOM OF WASTE			
DEPTH TO AQUIFER OF CONCERN			
PRECIPITATION			
EVAPORATION			
NET PRECIPITATION			
PERMEABILITY			
PHYSICAL STATE			
TOTAL ROUTE CHARACTERISTICS SCORE:			N/A
3. CONTAINMENT			N/A
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
GROUND WATER USE		3	9
DISTANCE TO NEAREST WELL	1000 FEET		
AND	MATRIX VALUE	40	40
TOTAL POPULATION SERVED	65231 PERSONS		
NUMBER OF HOUSES	291		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	16875		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			49

GROUND WATER ROUTE SCORE (Sgw) = 100.00

HRS SURFACE WATER ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0
2. ROUTE CHARACTERISTICS			
SITE LOCATED IN SURFACE WATER	NO		
SITE WITHIN CLOSED BASIN	NO		
FACILITY SLOPE	0.5 %		
INTERVENING SLOPE	1.0 %	0	0
24-HOUR RAINFALL	3.5 INCHES	3	3
DISTANCE TO DOWN-SLOPE WATER	100 FEET	3	6
PHYSICAL STATE	3		3
TOTAL ROUTE CHARACTERISTICS SCORE:			12
3. CONTAINMENT	3		3
4. WASTE CHARACTERISTICS			
TOXICITY/PERSISTENCE:CHROMIUM			18
WASTE QUANTITY CUBIC YDS	2501		
DRUMS	0		
GALLONS	0		
TONS	0		
TOTAL	2501 CU. YDS	8	8
TOTAL WASTE CHARACTERISTICS SCORE:			26
5. TARGETS			
SURFACE WATER USE		2	6
DISTANCE TO SENSITIVE ENVIRONMENTS		0	0
COASTAL WETLANDS	NONE		
FRESH-WATER WETLANDS	10500 FEET		
CRITICAL HABITAT	NONE		
DISTANCE TO STATIC WATER	10500 FEET		
DISTANCE TO WATER SUPPLY INTAKE	> 1 MILE		
AND	MATRIX VALUE	0	0
TOTAL POPULATION SERVED	0		
NUMBER OF HOUSES	0		
NUMBER OF PERSONS	0		
NUMBER OF CONNECTIONS	0		
NUMBER OF IRRIGATED ACRES	0		
TOTAL TARGETS SCORE:			6

SURFACE WATER ROUTE SCORE (Ssw) = 8.73

HRS AIR ROUTE SCORE

CATEGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. OBSERVED RELEASE	NO	0	0

2. WASTE CHARACTERISTICS

REACTIVITY: MATRIX VALUE

INCOMPATIBILITY

TOXICITY

WASTE QUANTITY CUBIC YARDS
DRUMS
GALLONS
TONS

TOTAL

TOTAL WASTE CHARACTERISTICS SCORE: N/A

3. TARGETS

POPULATION WITHIN 4-MILE RADIUS
0 to 0.25 mile
0 to 0.50 mile
0 to 1.0 mile
0 to 4.0 miles

DISTANCE TO SENSITIVE ENVIRONMENTS
COASTAL WETLANDS
FRESH-WATER WETLANDS
CRITICAL HABITAT

DISTANCE TO LAND USES
COMMERCIAL/INDUSTRIAL
PARK/FOREST/RESIDENTIAL
AGRICULTURAL LAND
PRIME FARMLAND
HISTORIC SITE WITHIN VIEW?

TOTAL TARGETS SCORE: N/A

AIR ROUTE SCORE (Sa) = 0.00

HAZARD RANKING SYSTEM SCORING CALCULATIONS
FOR
SITE: TRIDENT NORTH LANDFILL-GW RELEASE
AS OF 03/01/91

GROUND WATER ROUTE SCORE

OBSERVED RELEASE		45
WASTE CHARACTERISTICS	X	26
TARGETS	X	49

= 57330 /57,330 X 100 = 100.00 = S_{gw}

SURFACE WATER ROUTE SCORE

ROUTE CHARACTERISTICS		12
CONTAINMENT	X	3
WASTE CHARACTERISTICS	X	26
TARGETS	X	6

= 5616 /64,350 X 100 = 8.73 = S_{sw}

AIR ROUTE SCORE

OBSERVED RELEASE 0 /35,100 X 100 = 0.00 = S_{air}

SUMMARY OF MIGRATION SCORE CALCULATIONS

	S	S^2
GROUND WATER ROUTE SCORE (S_{gw})	100.00	10000.00
SURFACE WATER ROUTE SCORE (S_{sw})	8.73	76.21
AIR ROUTE SCORE (S_{air})	0.00	0.00
$S^2_{gw} + S^2_{sw} + S^2_{air}$		10076.21
$\sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}$		100.38
$S_M = \sqrt{(S^2_{gw} + S^2_{sw} + S^2_{air})}/1.73$		58.02

APPENDIX A

TOPOGRAPHIC MAP

OVERSIZED

DOCUMENT

APPENDIX B

ANALYTICAL DATA

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50195 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SS-01 COLLECTION START: 09/17/90 1100 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X740 MD NO: X740

RESULTS	UNITS	PARAMETER
1U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

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**   PROJECT NO. 90-804   SAMPLE NO. 50196  SAMPLE TYPE: SOIL        PROG ELEM: NSF   COLLECTED BY: M COHEN             **
**   SOURCE: TRIDENT N. LANDFILL                                      CITY: JEDBERG                ST: SC                **
**   STATION ID: SS-02                                                COLLECTION START: 09/18/90  1120   STOP: 00/00/00   **
**   CASE.NO.: 14888          SAS NO.:                                D. NO.: X749                MD NO: X749            **
**                                                                                                                        **
*** * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * ***
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RESULTS	UNITS	PARAMETER
1.1U	MG/KG	CYANIDE

FOOTNOTES

*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804	SAMPLE NO. 50197 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL		CITY: JEDBERG ST: SC
STATION ID: SS-03		COLLECTION START: 09/18/90 1200 STOP: 00/00/00
CASE.NO.: 14888	SAS NO.:	D. NO.: X756 MD NO: X756

RESULTS	UNITS	PARAMETER
1.1U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50198 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SS-04 COLLECTION START: 09/17/90 1020 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X738 MD NO: X738

RESULTS	UNITS	PARAMETER
1.2U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50199 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL	CITY: JEDBERG ST: SC
STATION ID: SS-05	COLLECTION START: 09/17/90 1245 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X743 MD NO: X743

RESULTS	UNITS	PARAMETER
1.1U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804   SAMPLE NO. 50200   SAMPLE TYPE: SOIL   PROG ELEM: NSF   COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL   CITY: JEDBERG   ST: SC
STATION ID: SB-01   COLLECTION START: 09/17/90 1125   STOP: 00/00/00
CASE.NO.: 14888   SAS NO.:   D. NO.: X741   MD NO: X741

RESULTS	UNITS	PARAMETER
1.3U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE   *NA-NOT ANALYZED   *NAI-INTERFERENCES   *J-ESTIMATED VALUE   *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN   *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA. 11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL	CITY: JEDBERG ST: SC
STATION ID: SB-02	COLLECTION START: 09/18/90 1135 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X750 MD NO: X750

RESULTS	UNITS	PARAMETER
1.2U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

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**  PROJECT NO. 90-804   SAMPLE NO. 50202  SAMPLE TYPE: SOIL       PROG ELEM: NSF   COLLECTED BY: M COHEN          **
**  SOURCE: TRIDENT N. LANDFILL                                    CITY: JEDBERG              ST: SC               **
**  STATION ID: SB-03                                              COLLECTION START: 09/18/90  1225  STOP: 00/00/00 **
**  CASE.NO.: 14888         SAS NO.:                               D. NO.: X866              MD NO: X866          **
**                                                                                                                 **
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RESULTS	UNITS	PARAMETER
1.20U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50203 SAMPLE TYPE: SOIL
PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL
CITY: JEDBERG ST: SC
STATION ID: SB-04
COLLECTION START: 09/17/90 1035 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:
D. NO.: X739 MD NO: X739

RESULTS	UNITS	PARAMETER
1.2U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50204 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-05
CASE.NO.: 14888 SAS NO.:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1310 STOP: 00/00/00
D. NO.: X744 MD NO: X744

RESULTS	UNITS	PARAMETER
1.3U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-06
CASE.NO.: 14888 SAS NO.:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1445 STOP: 00/00/00
D. NO.: X867 MD NO: X867

RESULTS	UNITS	PARAMETER
2U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804   SAMPLE NO. 50206 SAMPLE TYPE: SOIL   PROG ELEM: NSF   COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL   CITY: JEDBERG   ST: SC
STATION ID: SD-01   COLLECTION START: 09/17/90 1555   STOP: 00/00/00
CASE.NO.: 14888   SAS NO.:   D. NO.: X748   MD NO: X748

RESULTS	UNITS	PARAMETER
1.3U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE   *NA-NOT ANALYZED   *NAI-INTERFERENCES   *J-ESTIMATED VALUE   *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN   *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50207 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-02
CASE.NO.: 14888 SAS NO.:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1535 STOP: 00/00/00
D. NO.: X747 MD NO: X747

RESULTS	UNITS	PARAMETER
1.2U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

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** PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SD-03 COLLECTION START: 09/17/90 1200 STOP: 00/00/00 **
** CASE.NO.: 14888 SAS NO.: D. NO.: X745 MD NO: X745 **
** **
*** ***

RESULTS	UNITS	PARAMETER
1.4U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50209 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SD-04 COLLECTION START: 09/17/90 1135 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X742 MD NO: X742

RESULTS	UNITS	PARAMETER
1.3U	MG/KG	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50195 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1100 STOP: 00/00/00
MD NUMBER: X740

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
6800	ALUMINUM	5.2	MANGANESE
4.9UR	ANTIMONY	0.09U	MERCURY
2UJ	ARSENIC	1.2U	NICKEL
12	BARIUM	260	POTASSIUM
0.21U	BERYLLIUM	0.57UR	SELENIUM
0.62U	CADMIUM	1U	SILVER
630J	CALCIUM	40U	SODIUM
15	CHROMIUM	0.38U	THALLIUM
0.82U	COBALT	NA	TIN
4UJ	COPPER	30J	VANADIUM
15000J	IRON	4U	ZINC
4.8	LEAD	05	PERCENT MOISTURE
180	MAGNESIUM		

REMARKS ***REMARKS***

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

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50196 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SS-02 COLLECTION START: 09/18/90 1120 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X749

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
7000	ALUMINUM	4.9	MANGANESE
4.6UR	ANTIMONY	0.09U	MERCURY
2.3J	ARSENIC	1.1U	NICKEL
16	BARIUM	260	POTASSIUM
0.19U	BERYLLIUM	0.61UR	SELENIUM
0.57U	CADMIUM	0.95U	SILVER
470J	CALCIUM	40U	SODIUM
12	CHROMIUM	0.40U	THALLIUM
2U	COBALT	NA	TIN
2UJ	COPPER	24J	VANADIUM
16000J	IRON	6U	ZINC
11	LEAD	10	PERCENT MOISTURE
250	MAGNESIUM		

REMARKS ***REMARKS***

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

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

METALS DATA REPORT 11/05/90

** PROJECT NO. 90-804 SAMPLE NO. 50197 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SS-03 COLLECTION START: 09/18/90 1200 STOP: 00/00/00 **
** CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X756 **

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
7500	ALUMINUM	7.6	MANGANESE
5.1UR	ANTIMONY	0.10U	MERCURY
2.4J	ARSENIC	3U	NICKEL
23	BARIUM	270	POTASSIUM
0.21U	BERYLLIUM	0.60UR	SELENIUM
0.64U	CADMIUM	1.1U	SILVER
780J	CALCIUM	110U	SODIUM
15	CHROMIUM	0.40U	THALLIUM
2U	COBALT	NA	TIN
2UJ	COPPER	22J	VANADIUM
14000J	IRON	5.2	ZINC
11	LEAD	10	PERCENT MOISTURE
380	MAGNESIUM		

REMARKS ***REMARKS***

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50198 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-04
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1020 STOP: 00/00/00
MD NUMBER: X738

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
8300	ALUMINUM	4.4	MANGANESE
5.2UR	ANTIMONY	0.10U	MERCURY
2.7J	ARSENIC	1.3U	NICKEL
19	BARIUM	220	POTASSIUM
1U	BERYLLIUM	2J	SELENIUM
0.66U	CADMIUM	1.1U	SILVER
420J	CALCIUM	50U	SODIUM
13	CHROMIUM	0.45U	THALLIUM
1U	COBALT	NA	TIN
20UJ	COPPER	52J	VANADIUM
23000J	IRON	5U	ZINC
11	LEAD	16	PERCENT MOISTURE
230	MAGNESIUM		

REMARKS ***REMARKS***

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/05/90

METALS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50199 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-05
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1245 STOP: 00/00/00
MD NUMBER: X743

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
6000	ALUMINUM	4.1	MANGANESE
5.2UR	ANTIMONY	0.11U	MERCURY
2.6J	ARSENIC	2U	NICKEL
9.3	BARIUM	230	POTASSIUM
0.22U	BERYLLIUM	0.61UR	SELENIUM
0.65U	CADMIUM	1.1U	SILVER
420J	CALCIUM	30U	SODIUM
11	CHROMIUM	0.40U	THALLIUM
0.87U	COBALT	NA	TIN
3UJ	COPPER	25J	VANADIUM
12000J	IRON	5U	ZINC
6.4	LEAD	09	PERCENT MOISTURE
180	MAGNESIUM		

REMARKS

REMARKS

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

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50200 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1125 STOP: 00/00/00
MD NUMBER: X741

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
14000	ALUMINUM	39	MANGANESE
5.9UR	ANTIMONY	0.12U	MERCURY
3UJ	ARSENIC	9U	NICKEL
41	BARIUM	1400	POTASSIUM
1U	BERYLLIUM	0.79UR	SELENIUM
0.73U	CADMIUM	1.2U	SILVER
1400J	CALCIUM	90U	SODIUM
18	CHROMIUM	0.53U	THALLIUM
5.4	COBALT	NA	TIN
9UJ	COPPER	30J	VANADIUM
22000J	IRON	34	ZINC
9.9	LEAD	25	PERCENT MOISTURE
1900	MAGNESIUM		

REMARKS ***REMARKS***

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

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-02
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1135 STOP: 00/00/00
MD NUMBER: X750

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
7400	ALUMINUM	13	MANGANESE
5.1UR	ANTIMONY	0.10U	MERCURY
2.6J	ARSENIC	2U	NICKEL
17	BARIUM	210	POTASSIUM
0.21U	BERYLLIUM	0.72UR	SELENIUM
0.63U	CADMIUM	1.1U	SILVER
310UJ	CALCIUM	90U	SODIUM
12	CHROMIUM	0.48U	THALLIUM
2U	COBALT	NA	TIN
4UJ	COPPER	23J	VANADIUM
11000J	IRON	7U	ZINC
9.5	LEAD	20	PERCENT MOISTURE
270	MAGNESIUM		

REMARKS ***REMARKS***

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

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50202 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SB-03 COLLECTION START: 09/18/90 1225 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X866

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
2200	ALUMINUM	2U	MANGANESE
5.5UR	ANTIMONY	0.10U	MERCURY
2UJ	ARSENIC	1.4U	NICKEL
11	BARIUM	44	POTASSIUM
1U	BERYLLIUM	0.62UR	SELENIUM
0.69U	CADMIUM	1.2U	SILVER
880J	CALCIUM	60U	SODIUM
3.3	CHROMIUM	0.42U	THALLIUM
0.92U	COBALT	NA	TIN
0.69UJ	COPPER	20UJ	VANADIUM
5300J	IRON	2U	ZINC
4.7	LEAD	16	PERCENT MOISTURE
120	MAGNESIUM		

REMARKS ***REMARKS***

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

11/05/90

METALS DATA REPORT

** PROJECT NO. 90-804 SAMPLE NO. 50203 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SB-04 COLLECTION START: 09/17/90 1035 STOP: 00/00/00 **
** CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X739 **

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
2100	ALUMINUM	3U	MANGANESE
5.2UR	ANTIMONY	0.11U	MERCURY
0.45UR	ARSENIC	1.3U	NICKEL
9U	BARIUM	140	POTASSIUM
0.22U	BERYLLIUM	0.67UR	SELENIUM
0.65U	CADMIUM	1.1U	SILVER
230UJ	CALCIUM	40U	SODIUM
2.6	CHROMIUM	0.45U	THALLIUM
0.86U	COBALT	NA	TIN
4UJ	COPPER	5UJ	VANADIUM
1500J	IRON	6U	ZINC
3.6	LEAD	19	PERCENT MOISTURE
130	MAGNESIUM		

REMARKS

REMARKS

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50204 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-05
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1310 STOP: 00/00/00
MD NUMBER: X744

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
9000	ALUMINUM	21	MANGANESE
6.3UR	ANTIMONY	0.12U	MERCURY
8.6J	ARSENIC	5U	NICKEL
38	BARIUM	780	POTASSIUM
1U	BERYLLIUM	0.70UR	SELENIUM
0.79U	CADMIUM	1.3U	SILVER
520J	CALCIUM	80U	SODIUM
7.5	CHROMIUM	0.47U	THALLIUM
2.9	COBALT	NA	TIN
4UJ	COPPER	20UJ	VANADIUM
5700J	IRON	30U	ZINC
12	LEAD	25	PERCENT MOISTURE
780	MAGNESIUM		

REMARKS ***REMARKS***

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

11/05/90

METALS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL
PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL
CITY: JEDBERG ST: SC
STATION ID: SB-06
COLLECTION START: 09/18/90 1445 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER:
MD NUMBER: X867

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
1900	ALUMINUM	3U	MANGANESE
5.4UR	ANTIMONY	0.12U	MERCURY
1UJ	ARSENIC	1.4U	NICKEL
14	BARIUM	54	POTASSIUM
2U	BERYLLIUM	0.66UR	SELENIUM
0.68U	CADMIUM	1.1U	SILVER
640J	CALCIUM	60U	SODIUM
6.5	CHROMIUM	0.44U	THALLIUM
0.91U	COBALT	NA	TIN
0.68UJ	COPPER	6UJ	VANADIUM
430J	IRON	2U	ZINC
4.8	LEAD	18	PERCENT MOISTURE
120	MAGNESIUM		

REMARKS

REMARKS

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

11/05/90

METALS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50206 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1555 STOP: 00/00/00
MD NUMBER: X748

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
7000	ALUMINUM	15	MANGANESE
5.9UR	ANTIMONY	0.12U	MERCURY
2.7J	ARSENIC	3U	NICKEL
25	BARIUM	310	POTASSIUM
1U	BERYLLIUM	1UJ	SELENIUM
0.74U	CADMIUM	1.2U	SILVER
1300J	CALCIUM	70U	SODIUM
21	CHROMIUM	0.44U	THALLIUM
2U	COBALT	NA	TIN
4UJ	COPPER	23J	VANADIUM
12000J	IRON	20U	ZINC
13	LEAD	23	PERCENT MOISTURE
380	MAGNESIUM		

REMARKS

REMARKS

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50207 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SD-02 COLLECTION START: 09/17/90 1535 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X747

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
5900	ALUMINUM	4.7	MANGANESE
5.4UR	ANTIMONY	0.12U	MERCURY
3UJ	ARSENIC	1.3U	NICKEL
17	BARIUM	93	POTASSIUM
0.22U	BERYLLIUM	1UJ	SELENIUM
0.67U	CADMIUM	1.1U	SILVER
820J	CALCIUM	70U	SODIUM
9.1	CHROMIUM	0.46U	THALLIUM
2U	COBALT	NA	TIN
2UJ	COPPER	33J	VANADIUM
21000J	IRON	3U	ZINC
7	LEAD	17	PERCENT MOISTURE
170	MAGNESIUM		

REMARKS ***REMARKS***

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-03
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1200 STOP: 00/00/00
MD NUMBER: X745

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
11000	ALUMINUM	18	MANGANESE
5.8UR	ANTIMONY	0.12U	MERCURY
2UJ	ARSENIC	3U	NICKEL
30	BARIUM	380	POTASSIUM
1U	BERYLLIUM	0.79UR	SELENIUM
0.72U	CADMIUM	1.2U	SILVER
1200J	CALCIUM	80U	SODIUM
15	CHROMIUM	0.52U	THALLIUM
1.8	COBALT	NA	TIN
3UJ	COPPER	29J	VANADIUM
15000J	IRON	20U	ZINC
9.9	LEAD	28	PERCENT MOISTURE
390	MAGNESIUM		

REMARKS ***REMARKS***

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50209 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SD-04 COLLECTION START: 09/17/90 1135 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X742

MG/KG	ANALYTICAL RESULTS	MG/KG	ANALYTICAL RESULTS
6300	ALUMINUM	8.3	MANGANESE
5.5UR	ANTIMONY	0.11U	MERCURY
3UJ	ARSENIC	2U	NICKEL
20	BARIUM	260	POTASSIUM
1U	BERYLLIUM	0.73UR	SELENIUM
0.68U	CADMIUM	1.1U	SILVER
1700J	CALCIUM	130U	SODIUM
9.7	CHROMIUM	0.49U	THALLIUM
2U	COBALT	NA	TIN
3UJ	COPPER	23J	VANADIUM
18000J	IRON	6U	ZINC
8.3	LEAD	24	PERCENT MOISTURE
430	MAGNESIUM		

REMARKS ***REMARKS***

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-01 COLLECTION START: 09/18/90 1500 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X746 MD NO: X746

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-02 COLLECTION START: 09/18/90 1120 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X753 MD NO: X753

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804   SAMPLE NO. 50188   SAMPLE TYPE: GROUNDWA   PROG ELEM: NSF   COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL   CITY: JEDBERG   ST: SC
STATION ID: MW-03   COLLECTION START: 09/18/90 1200   STOP: 00/00/00
CASE.NO.: 14888   SAS NO.:   D. NO.: X754   MD NO: X754

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-04 COLLECTION START: 09/18/90 1435 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X755 MD NO: X755

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50190 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PW-01 COLLECTION START: 09/18/90 0920 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X751 MD NO: X751

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PW-02 COLLECTION START: 09/18/90 1010 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X752 MD NO: X752

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

11/05/90

SPECIFIED ANALYSIS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50185 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PB-01 COLLECTION START: 09/17/90 0740 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: MD NO: X737

RESULTS	UNITS	PARAMETER
10U	UG/L	CYANIDE

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-01 COLLECTION START: 09/18/90 1500 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X746

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
18000	ALUMINUM	200	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	30U	NICKEL
110J	BARIUM	3400	POTASSIUM
2U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
230000	CALCIUM	25000	SODIUM
74	CHROMIUM	3UJ	THALLIUM
8	COBALT	NA	TIN
20U	COPPER	64	VANADIUM
16000	IRON	170J	ZINC
74	LEAD		
12000	MAGNESIUM		

REMARKS ***REMARKS***

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-02 COLLECTION START: 09/18/90 1120 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X753

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
3300	ALUMINUM	83	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	7U	NICKEL
82J	BARIUM	1800	POTASSIUM
1U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
83000	CALCIUM	19000	SODIUM
19	CHROMIUM	3UJ	THALLIUM
5U	COBALT	NA	TIN
3U	COPPER	20U	VANADIUM
3700	IRON	50UJ	ZINC
8	LEAD		
7700	MAGNESIUM		

REMARKS ***REMARKS***

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

METALS DATA REPORT 11/05/90

** PROJECT NO. 90-804 SAMPLE NO. 50188 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: MW-03 COLLECTION START: 09/18/90 1200 STOP: 00/00/00 **
** CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X754 **

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
4000	ALUMINUM	150	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	8U	NICKEL
120J	BARIUM	3700	POTASSIUM
1U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
140000	CALCIUM	38000	SODIUM
22	CHROMIUM	3UJ	THALLIUM
5U	COBALT	NA	TIN
3U	COPPER	30U	VANADIUM
4700	IRON	50UJ	ZINC
5	LEAD		
10000	MAGNESIUM		

REMARKS ***REMARKS***

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/05/90

METALS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-04 COLLECTION START: 09/18/90 1435 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X755

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
1000	ALUMINUM	150	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	6U	NICKEL
140J	BARIUM	2200	POTASSIUM
1U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
53000	CALCIUM	35000	SODIUM
6U	CHROMIUM	3UJ	THALLIUM
4U	COBALT	NA	TIN
3U	COPPER	5U	VANADIUM
2900	IRON	40UJ	ZINC
4U	LEAD		
8000	MAGNESIUM		

REMARKS ***REMARKS***

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

11/05/90

METALS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50190 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PW-01 COLLECTION START: 09/18/90 0920 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X751

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
26U	ALUMINUM	2U	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	6U	NICKEL
2UJ	BARIUM	6700	POTASSIUM
1U	BERYLLIUM	15UJ	SELENIUM
3U	CADMIUM	5U	SILVER
2500	CALCIUM	150000	SODIUM
6U	CHROMIUM	15UJ	THALLIUM
5U	COBALT	NA	TIN
5U	COPPER	3U	VANADIUM
50U	IRON	50UJ	ZINC
4U	LEAD		
1300	MAGNESIUM		

REMARKS

REMARKS

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PW-02 COLLECTION START: 09/18/90 1010 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X752

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
40U	ALUMINUM	2U	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	6U	NICKEL
2UJ	BARIUM	8800	POTASSIUM
1U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
4100	CALCIUM	170000	SODIUM
6U	CHROMIUM	15UJ	THALLIUM
4U	COBALT	NA	TIN
190U	COPPER	3U	VANADIUM
110U	IRON	30UJ	ZINC
17	LEAD		
2800	MAGNESIUM		

REMARKS ***REMARKS***

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50195 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1100 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X740

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
11 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
11 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
11 U	VINYL CHLORIDE	5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
11 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
7U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
11 U	ACETONE	5 U	BENZENE
5 U	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	11 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	11 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	2 J	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
11 U	METHYL ETHYL KETONE	5 U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
11 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES
		6	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50196 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1120 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X749

UG/KG		ANALYTICAL RESULTS
11	U	CHLOROMETHANE
11	U	BROMOMETHANE
11	U	VINYL CHLORIDE
11	U	CHLOROETHANE
6	U	METHYLENE CHLORIDE
11	U	ACETONE
6	U	CARBON DISULFIDE
6	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6	U	1,1-DICHLOROETHANE
6	U	1,2-DICHLOROETHENE (TOTAL)
6	U	CHLOROFORM
6	U	1,2-DICHLOROETHANE
11	U	METHYL ETHYL KETONE
6	U	1,1,1-TRICHLOROETHANE
6	U	CARBON TETRACHLORIDE
11	U	VINYL ACETATE
6	U	BROMODICHLOROMETHANE

UG/KG		ANALYTICAL RESULTS
6	U	1,2-DICHLOROPROPANE
6	U	CIS-1,3-DICHLOROPROPENE
6	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6	U	DIBROMOCHLOROMETHANE
6	U	1,1,2-TRICHLOROETHANE
6	U	BENZENE
6	U	TRANS-1,3-DICHLOROPROPENE
6	U	BROMOFORM
11	U	METHYL ISOBUTYL KETONE
11	U	METHYL BUTYL KETONE
23		TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6	U	1,1,2,2-TETRACHLOROETHANE
6	U	TOLUENE
6	U	CHLOROBENZENE
6	U	ETHYL BENZENE
6	U	STYRENE
6	U	TOTAL XYLENES
10		PERCENT MOISTURE

REMARKS

REMARKS

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50197 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SS-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X756

UG/KG		ANALYTICAL RESULTS
11	U	CHLOROMETHANE
11	U	BROMOMETHANE
11	U	VINYL CHLORIDE
11	U	CHLOROETHANE
7	U	METHYLENE CHLORIDE
11	U	ACETONE
6	U	CARBON DISULFIDE
6	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6	U	1,1-DICHLOROETHANE
6	U	1,2-DICHLOROETHENE (TOTAL)
6	U	CHLOROFORM
6	U	1,2-DICHLOROETHANE
11	U	METHYL ETHYL KETONE
6	U	1,1,1-TRICHLOROETHANE
6	U	CARBON TETRACHLORIDE
11	U	VINYL ACETATE
6	U	BROMODICHLOROMETHANE

UG/KG		ANALYTICAL RESULTS
6	U	1,2-DICHLOROPROPANE
6	U	CIS-1,3-DICHLOROPROPENE
6	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6	U	DIBROMOCHLOROMETHANE
6	U	1,1,2-TRICHLOROETHANE
6	U	BENZENE
6	U	TRANS-1,3-DICHLOROPROPENE
6	U	BROMOFORM
11	U	METHYL ISOBUTYL KETONE
11	U	METHYL BUTYL KETONE
11		TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6	U	1,1,2,2-TETRACHLOROETHANE
6	U	TOLUENE
6	U	CHLOROBENZENE
6	U	ETHYL BENZENE
6	U	STYRENE
6	U	TOTAL XYLENES
11		PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50198 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1020 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X738

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
12 U	CHLOROMETHANE	6 U	1,2-DICHLOROPROPANE
12 U	BROMOMETHANE	6 U	CIS-1,3-DICHLOROPROPENE
12 U	VINYL CHLORIDE	6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
12 U	CHLOROETHANE	6 U	DIBROMOCHLOROMETHANE
6U	METHYLENE CHLORIDE	6 U	1,1,2-TRICHLOROETHANE
12 U	ACETONE	6 U	BENZENE
6 U	CARBON DISULFIDE	6 U	TRANS-1,3-DICHLOROPROPENE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	6 U	BROMOFORM
6 U	1,1-DICHLOROETHANE	12 U	METHYL ISOBUTYL KETONE
6 U	1,2-DICHLOROETHENE (TOTAL)	12 U	METHYL BUTYL KETONE
6 U	CHLOROFORM	1 J	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,2-DICHLOROETHANE	6 U	1,1,2,2-TETRACHLOROETHANE
12 U	METHYL ETHYL KETONE	6 U	TOLUENE
6 U	1,1,1-TRICHLOROETHANE	6 U	CHLOROBENZENE
6 U	CARBON TETRACHLORIDE	6 U	ETHYL BENZENE
12 U	VINYL ACETATE	6 U	STYRENE
6 U	BROMODICHLOROMETHANE	6 U	TOTAL XYLENES
		15	PERCENT MOISTURE

REMARKS

REMARKS

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50199 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SS-05

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1245 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X743

UG/KG	ANALYTICAL RESULTS
11 U	CHLOROMETHANE
11 U	BROMOMETHANE
11 U	VINYL CHLORIDE
11 U	CHLOROETHANE
10U	METHYLENE CHLORIDE
11 U	ACETONE
6 U	CARBON DISULFIDE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6 U	1,1-DICHLOROETHANE
6 U	1,2-DICHLOROETHENE (TOTAL)
6 U	CHLOROFORM
6 U	1,2-DICHLOROETHANE
11 U	METHYL ETHYL KETONE
6 U	1,1,1-TRICHLOROETHANE
6 U	CARBON TETRACHLORIDE
11 U	VINYL ACETATE
6 U	BROMODICHLOROMETHANE

UG/KG	ANALYTICAL RESULTS
6 U	1,2-DICHLOROPROPANE
6 U	CIS-1,3-DICHLOROPROPENE
6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6 U	DIBROMOCHLOROMETHANE
6 U	1,1,2-TRICHLOROETHANE
6 U	BENZENE
6 U	TRANS-1,3-DICHLOROPROPENE
6 U	BROMOFORM
11 U	METHYL ISOBUTYL KETONE
11 U	METHYL BUTYL KETONE
6	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,1,2,2-TETRACHLOROETHANE
6 U	TOLUENE
6 U	CHLOROBENZENE
6 U	ETHYL BENZENE
6 U	STYRENE
6 U	TOTAL XYLENES
9	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50200 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1125 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X741

UG/KG		ANALYTICAL RESULTS
13	U	CHLOROMETHANE
13	U	BROMOMETHANE
13	U	VINYL CHLORIDE
13	U	CHLOROETHANE
20	U	METHYLENE CHLORIDE
13	U	ACETONE
7	U	CARBON DISULFIDE
7	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
7	U	1,1-DICHLOROETHANE
7	U	1,2-DICHLOROETHENE (TOTAL)
7	U	CHLOROFORM
7	U	1,2-DICHLOROETHANE
13	U	METHYL ETHYL KETONE
7	U	1,1,1-TRICHLOROETHANE
7	U	CARBON TETRACHLORIDE
13	U	VINYL ACETATE
7	U	BROMODICHLOROMETHANE

UG/KG		ANALYTICAL RESULTS
7	U	1,2-DICHLOROPROPANE
7	U	CIS-1,3-DICHLOROPROPENE
7	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
7	U	DIBROMOCHLOROMETHANE
7	U	1,1,2-TRICHLOROETHANE
7	U	BENZENE
7	U	TRANS-1,3-DICHLOROPROPENE
7	U	BROMOFORM
13	U	METHYL ISOBUTYL KETONE
13	U	METHYL BUTYL KETONE
5	J	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
7	U	1,1,2,2-TETRACHLOROETHANE
4	J	TOLUENE
7	U	CHLOROBENZENE
7	U	ETHYL BENZENE
7	U	STYRENE
7	U	TOTAL XYLENES
24		PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1135 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X750

UG/KG		ANALYTICAL RESULTS
12	U	CHLOROMETHANE
12	U	BROMOMETHANE
12	U	VINYL CHLORIDE
12	U	CHLOROETHANE
7	U	METHYLENE CHLORIDE
12	U	ACETONE
6	U	CARBON DISULFIDE
6	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6	U	1,1-DICHLOROETHANE
6	U	1,2-DICHLOROETHENE (TOTAL)
6	U	CHLOROFORM
6	U	1,2-DICHLOROETHANE
12	U	METHYL ETHYL KETONE
6	U	1,1,1-TRICHLOROETHANE
6	U	CARBON TETRACHLORIDE
12	U	VINYL ACETATE
6	U	BROMODICHLOROMETHANE

UG/KG		ANALYTICAL RESULTS
6	U	1,2-DICHLOROPROPANE
6	U	CIS-1,3-DICHLOROPROPENE
6	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6	U	DIBROMOCHLOROMETHANE
6	U	1,1,2-TRICHLOROETHANE
6	U	BENZENE
6	U	TRANS-1,3-DICHLOROPROPENE
6	U	BROMOFORM
12	U	METHYL ISOBUTYL KETONE
12	U	METHYL BUTYL KETONE
6	U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6	U	1,1,2,2-TETRACHLOROETHANE
6	U	TOLUENE
6	U	CHLOROBENZENE
2	J	ETHYL BENZENE
6	U	STYRENE
6	U	TOTAL XYLENES
20		PERCENT MOISTURE

REMARKS

REMARKS

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

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50202 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1225 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X866

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
12 U	CHLOROMETHANE	6 U	1,2-DICHLOROPROPANE
12 U	BROMOMETHANE	6 U	CIS-1,3-DICHLOROPROPENE
12 U	VINYL CHLORIDE	6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
12 U	CHLOROETHANE	6 U	DIBROMOCHLOROMETHANE
7U	METHYLENE CHLORIDE	6 U	1,1,2-TRICHLOROETHANE
12 U	ACETONE	6 U	BENZENE
6 U	CARBON DISULFIDE	6 U	TRANS-1,3-DICHLOROPROPENE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	6 U	BROMOFORM
6 U	1,1-DICHLOROETHANE	12 U	METHYL ISOBUTYL KETONE
6 U	1,2-DICHLOROETHENE (TOTAL)	12 U	METHYL BUTYL KETONE
6 U	CHLOROFORM	6 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,2-DICHLOROETHANE	6 U	1,1,2,2-TETRACHLOROETHANE
12 U	METHYL ETHYL KETONE	6 U	TOLUENE
6 U	1,1,1-TRICHLOROETHANE	6 U	CHLOROBENZENE
6 U	CARBON TETRACHLORIDE	6 U	ETHYL BENZENE
12 U	VINYL ACETATE	6 U	STYRENE
6 U	BROMODICHLOROMETHANE	6 U	TOTAL XYLENES
		15	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50203 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1035 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X739

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
13 U	CHLOROMETHANE	6 U	1,2-DICHLOROPROPANE
13 U	BROMOMETHANE	6 U	CIS-1,3-DICHLOROPROPENE
13 U	VINYL CHLORIDE	6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
13 U	CHLOROETHANE	6 U	DIBROMOCHLOROMETHANE
20U	METHYLENE CHLORIDE	6 U	1,1,2-TRICHLOROETHANE
100U	ACETONE	6 U	BENZENE
6 U	CARBON DISULFIDE	6 U	TRANS-1,3-DICHLOROPROPENE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	6 U	BROMOFORM
6 U	1,1-DICHLOROETHANE	13 U	METHYL ISOBUTYL KETONE
6 U	1,2-DICHLOROETHENE (TOTAL)	13 U	METHYL BUTYL KETONE
6 U	CHLOROFORM	6 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,2-DICHLOROETHANE	6 U	1,1,2,2-TETRACHLOROETHANE
13 U	METHYL ETHYL KETONE	6 U	TOLUENE
6 U	1,1,1-TRICHLOROETHANE	6 U	CHLOROBENZENE
6 U	CARBON TETRACHLORIDE	6 U	ETHYL BENZENE
13 U	VINYL ACETATE	6 U	STYRENE
6 U	BROMODICHLOROMETHANE	6 U	TOTAL XYLENES
		20	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50204 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SB-05

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1310 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X744

UG/KG	ANALYTICAL RESULTS
14 U	CHLOROMETHANE
14 U	BROMOMETHANE
14 U	VINYL CHLORIDE
14 U	CHLOROETHANE
8U	METHYLENE CHLORIDE
14 U	ACETONE
7 U	CARBON DISULFIDE
7 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
7 U	1,1-DICHLOROETHANE
7 U	1,2-DICHLOROETHENE (TOTAL)
7 U	CHLOROFORM
7 U	1,2-DICHLOROETHANE
20U	METHYL ETHYL KETONE
7 U	1,1,1-TRICHLOROETHANE
7 U	CARBON TETRACHLORIDE
14 U	VINYL ACETATE
7 U	BROMODICHLOROMETHANE

UG/KG	ANALYTICAL RESULTS
7 U	1,2-DICHLOROPROPANE
7 U	CIS-1,3-DICHLOROPROPENE
7 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
7 U	DIBROMOCHLOROMETHANE
7 U	1,1,2-TRICHLOROETHANE
7 U	BENZENE
7 U	TRANS-1,3-DICHLOROPROPENE
7 U	BROMOFORM
14 U	METHYL ISOBUTYL KETONE
14 U	METHYL BUTYL KETONE
3 J	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
7 U	1,1,2,2-TETRACHLOROETHANE
7 U	TOLUENE
7 U	CHLOROBENZENE
7 U	ETHYL BENZENE
7 U	STYRENE
7 U	TOTAL XYLENES
27	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-06

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1445 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X867

UG/KG	ANALYTICAL RESULTS
12 U	CHLOROMETHANE
12 U	BROMOMETHANE
12 U	VINYL CHLORIDE
12 U	CHLOROETHANE
9U	METHYLENE CHLORIDE
12 U	ACETONE
6 U	CARBON DISULFIDE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6 U	1,1-DICHLOROETHANE
6 U	1,2-DICHLOROETHENE (TOTAL)
6 U	CHLOROFORM
6 U	1,2-DICHLOROETHANE
12 U	METHYL ETHYL KETONE
6 U	1,1,1-TRICHLOROETHANE
6 U	CARBON TETRACHLORIDE
12 U	VINYL ACETATE
6 U	BROMODICHLOROMETHANE

UG/KG	ANALYTICAL RESULTS
6 U	1,2-DICHLOROPROPANE
6 U	CIS-1,3-DICHLOROPROPENE
6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6 U	DIBROMOCHLOROMETHANE
6 U	1,1,2-TRICHLOROETHANE
6 U	BENZENE
6 U	TRANS-1,3-DICHLOROPROPENE
6 U	BROMOFORM
12 U	METHYL ISOBUTYL KETONE
12 U	METHYL BUTYL KETONE
6 J	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,1,2,2-TETRACHLOROETHANE
6 U	TOLUENE
6 U	CHLOROBENZENE
6 U	ETHYL BENZENE
6 U	STYRENE
6 U	TOTAL XYLENES
19	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50206 SAMPLE TYPE:
SOURCE:
STATION ID: SD-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1555 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X748

UG/KG		ANALYTICAL RESULTS
13	U	CHLOROMETHANE
13	U	BROMOMETHANE
13	U	VINYL CHLORIDE
13	U	CHLOROETHANE
7	U	METHYLENE CHLORIDE
13	U	ACETONE
7	U	CARBON DISULFIDE
7	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
7	U	1,1-DICHLOROETHANE
7	U	1,2-DICHLOROETHENE (TOTAL)
7	U	CHLOROFORM
7	U	1,2-DICHLOROETHANE
13	U	METHYL ETHYL KETONE
7	U	1,1,1-TRICHLOROETHANE
7	U	CARBON TETRACHLORIDE
13	U	VINYL ACETATE
7	U	BROMODICHLOROMETHANE

UG/KG		ANALYTICAL RESULTS
7	U	1,2-DICHLOROPROPANE
7	U	CIS-1,3-DICHLOROPROPENE
7	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
7	U	DIBROMOCHLOROMETHANE
7	U	1,1,2-TRICHLOROETHANE
7	U	BENZENE
7	U	TRANS-1,3-DICHLOROPROPENE
7	U	BROMOFORM
13	U	METHYL ISOBUTYL KETONE
13	U	METHYL BUTYL KETONE
7	U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
7	U	1,1,2,2-TETRACHLOROETHANE
7	U	TOLUENE
7	U	CHLOROBENZENE
7	U	ETHYL BENZENE
7	U	STYRENE
7	U	TOTAL XYLENES
25		PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50207 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1535 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X747

UG/KG	ANALYTICAL RESULTS
12 U	CHLOROMETHANE
12 U	BROMOMETHANE
12 U	VINYL CHLORIDE
12 U	CHLOROETHANE
6U	METHYLENE CHLORIDE
12 U	ACETONE
6 U	CARBON DISULFIDE
6 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
6 U	1,1-DICHLOROETHANE
6 U	1,2-DICHLOROETHENE (TOTAL)
6 U	CHLOROFORM
6 U	1,2-DICHLOROETHANE
12 U	METHYL ETHYL KETONE
6 U	1,1,1-TRICHLOROETHANE
6 U	CARBON TETRACHLORIDE
12 U	VINYL ACETATE
6 U	BROMODICHLOROMETHANE

UG/KG	ANALYTICAL RESULTS
6 U	1,2-DICHLOROPROPANE
6 U	CIS-1,3-DICHLOROPROPENE
6 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
6 U	DIBROMOCHLOROMETHANE
6 U	1,1,2-TRICHLOROETHANE
6 U	BENZENE
6 U	TRANS-1,3-DICHLOROPROPENE
6 U	BROMOFORM
12 U	METHYL ISOBUTYL KETONE
12 U	METHYL BUTYL KETONE
6 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
6 U	1,1,2,2-TETRACHLOROETHANE
6 U	TOLUENE
6 U	CHLOROBENZENE
6 U	ETHYL BENZENE
6 U	STYRENE
6 U	TOTAL XYLENES
18	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1200 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X745

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
14 U	CHLOROMETHANE	7 U	1,2-DICHLOROPROPANE
14 U	BROMOMETHANE	7 U	CIS-1,3-DICHLOROPROPENE
14 U	VINYL CHLORIDE	7 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
14 U	CHLOROETHANE	7 U	DIBROMOCHLOROMETHANE
7U	METHYLENE CHLORIDE	7 U	1,1,2-TRICHLOROETHANE
14 U	ACETONE	7 U	BENZENE
7 U	CARBON DISULFIDE	7 U	TRANS-1,3-DICHLOROPROPENE
7 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	7 U	BROMOFORM
7 U	1,1-DICHLOROETHANE	14 U	METHYL ISOBUTYL KETONE
7 U	1,2-DICHLOROETHENE (TOTAL)	14 U	METHYL BUTYL KETONE
7 U	CHLOROFORM	7 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
7 U	1,2-DICHLOROETHANE	7 U	1,1,2,2-TETRACHLOROETHANE
14 U	METHYL ETHYL KETONE	7 U	TOLUENE
7 U	1,1,1-TRICHLOROETHANE	7 U	CHLOROBENZENE
7 U	CARBON TETRACHLORIDE	7 U	ETHYL BENZENE
14 U	VINYL ACETATE	7 U	STYRENE
7 U	BROMODICHLOROMETHANE	7 U	TOTAL XYLENES
		30	PERCENT MOISTURE

REMARKS ***REMARKS***

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

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50209 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1135 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X742

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
13 U	CHLOROMETHANE	7 U	1,2-DICHLOROPROPANE
13 U	BROMOMETHANE	7 U	CIS-1,3-DICHLOROPROPENE
13 U	VINYL CHLORIDE	7 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
13 U	CHLOROETHANE	7 U	DIBROMOCHLOROMETHANE
7U	METHYLENE CHLORIDE	7 U	1,1,2-TRICHLOROETHANE
13 U	ACETONE	7 U	BENZENE
7 U	CARBON DISULFIDE	7 U	TRANS-1,3-DICHLOROPROPENE
7 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	7 U	BROMOFORM
7 U	1,1-DICHLOROETHANE	13 U	METHYL ISOBUTYL KETONE
7 U	1,2-DICHLOROETHENE (TOTAL)	13 U	METHYL BUTYL KETONE
7 U	CHLOROFORM	7 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
7 U	1,2-DICHLOROETHANE	7 U	1,1,2,2-TETRACHLOROETHANE
13 U	METHYL ETHYL KETONE	7 U	TOLUENE
7 U	1,1,1-TRICHLOROETHANE	7 U	CHLOROBENZENE
7 U	CARBON TETRACHLORIDE	7 U	ETHYL BENZENE
13 U	VINYL ACETATE	7 U	STYRENE
7 U	BROMODICHLOROMETHANE	7 U	TOTAL XYLENES
		25	PERCENT MOISTURE

REMARKS ***REMARKS***

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

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50212 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: TB-01-S

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/14/90 0950 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X736

UG/KG	ANALYTICAL RESULTS
11 U	CHLOROMETHANE
11 U	BROMOMETHANE
11 U	VINYL CHLORIDE
11 U	CHLOROETHANE
5U	METHYLENE CHLORIDE
11 U	ACETONE
5 U	CARBON DISULFIDE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
5 U	1,1-DICHLOROETHANE
5 U	1,2-DICHLOROETHENE (TOTAL)
5 U	CHLOROFORM
5 U	1,2-DICHLOROETHANE
11 U	METHYL ETHYL KETONE
5 U	1,1,1-TRICHLOROETHANE
5 U	CARBON TETRACHLORIDE
11 U	VINYL ACETATE
5 U	BROMODICHLOROMETHANE

UG/KG	ANALYTICAL RESULTS
5 U	1,2-DICHLOROPROPANE
5 U	CIS-1,3-DICHLOROPROPENE
5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
5 U	DIBROMOCHLOROMETHANE
5 U	1,1,2-TRICHLOROETHANE
5 U	BENZENE
5 U	TRANS-1,3-DICHLOROPROPENE
5 U	BROMOFORM
11 U	METHYL ISOBUTYL KETONE
11 U	METHYL BUTYL KETONE
5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,1,2,2-TETRACHLOROETHANE
5 U	TOLUENE
5 U	CHLOROBENZENE
5 U	ETHYL BENZENE
5 U	STYRENE
5 U	TOTAL XYLENES
8	PERCENT MOISTURE

REMARKS

REMARKS

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50195 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1100 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X740

UG/KG	ANALYTICAL RESULTS
700UJ	PHENOL
700UJ	BIS(2-CHLOROETHYL) ETHER
700UJ	2-CHLOROPHENOL
700UJ	1,3-DICHLOROBENZENE
700UJ	1,4-DICHLOROBENZENE
700UJ	BENZYL ALCOHOL
700UJ	1,2-DICHLOROBENZENE
700UJ	2-METHYLPHENOL
700UJ	BIS(2-CHLOROISOPROPYL) ETHER
700UJ	(3-AND/OR 4-)METHYLPHENOL
700UJ	N-NITROSODI-N-PROPYLAMINE
700UJ	HEXACHLOROETHANE
700UJ	NITROBENZENE
700UJ	ISOPHORONE
700UJ	2-NITROPHENOL
700UR	2,4-DIMETHYLPHENOL
3400UJ	BENZOIC ACID
700UJ	BIS(2-CHLOROETHOXY) METHANE
700UJ	2,4-DICHLOROPHENOL
700UJ	1,2,4-TRICHLOROBENZENE
700UJ	NAPHTHALENE
700UJ	4-CHLOROANILINE
700UJ	HEXACHLOROBUTADIENE
700UJ	4-CHLORO-3-METHYLPHENOL
700UJ	2-METHYLNAPHTHALENE
700UJ	HEXACHLOROCYCLOPENTADIENE (HCCP)
700UJ	2,4,6-TRICHLOROPHENOL
3400UJ	2,4,5-TRICHLOROPHENOL
700UJ	2-CHLORONAPHTHALENE
3400UJ	2-NITROANILINE
700UJ	DIMETHYL PHTHALATE
700UJ	ACENAPHTHYLENE
700UJ	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3400UR	3-NITROANILINE
700UJ	ACENAPHTHENE
3400UJ	2,4-DINITROPHENOL
3400UJ	4-NITROPHENOL
700UJ	DIBENZOFURAN
700UJ	2,4-DINITROTOLUENE
700UJ	DIETHYL PHTHALATE
700UJ	4-CHLOROPHENYL PHENYL ETHER
700UJ	FLUORENE
3400UJ	4-NITROANILINE
3400UJ	2-METHYL-4,6-DINITROPHENOL
700UJ	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
700UJ	4-BROMOPHENYL PHENYL ETHER
700UJ	HEXACHLOROBENZENE (HCB)
3400UJ	PENTACHLOROPHENOL
700UJ	PHENANTHRENE
700UJ	ANTHRACENE
700UJ	DI-N-BUTYLPHTHALATE
700UJ	FLUORANTHENE
700UJ	PYRENE
86J	BENZYL BUTYL PHTHALATE
1400UJ	3,3'-DICHLOROBENZIDINE
700UJ	BENZO(A)ANTHRACENE
700UJ	CHRYSENE
700UJ	BIS(2-ETHYLHEXYL) PHTHALATE
700UJ	DI-N-OCTYLPHTHALATE
700UJ	BENZO(B AND/OR K)FLUORANTHENE
700UJ	BENZO-A-PYRENE
700UJ	INDENO (1,2,3-CD) PYRENE
700UJ	DIBENZO(A,H)ANTHRACENE
700UJ	BENZO(GHI)PERYLENE
6	PERCENT MOISTURE

REMARKS
EXCESSIVE HOLDING TIME

REMARKS

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50196 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1120 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X749

UG/KG	ANALYTICAL RESULTS
730 U	PHENOL
730 U	BIS(2-CHLOROETHYL) ETHER
730 U	2-CHLOROPHENOL
730 U	1,3-DICHLOROBENZENE
730 U	1,4-DICHLOROBENZENE
730 U	BENZYL ALCOHOL
730 U	1,2-DICHLOROBENZENE
730 U	2-METHYLPHENOL
730 U	BIS(2-CHLOROISOPROPYL) ETHER
730 U	(3-AND/OR 4-)METHYLPHENOL
730 U	N-NITROSODI-N-PROPYLAMINE
730 U	HEXACHLOROETHANE
730 U	NITROBENZENE
730 U	ISOPHORONE
730 U	2-NITROPHENOL
730UR	2,4-DIMETHYLPHENOL
3600 U	BENZOIC ACID
730 U	BIS(2-CHLOROETHOXY) METHANE
730 U	2,4-DICHLOROPHENOL
730UJ	1,2,4-TRICHLOROBENZENE
730 U	NAPHTHALENE
730 U	4-CHLOROANILINE
730 U	HEXACHLOROBUTADIENE
730 U	4-CHLORO-3-METHYLPHENOL
730 U	2-METHYLNAPHTHALENE
730 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
730 U	2,4,6-TRICHLOROPHENOL
3600 U	2,4,5-TRICHLOROPHENOL
730 U	2-CHLORONAPHTHALENE
3600 U	2-NITROANILINE
730 U	DIMETHYL PHTHALATE
730 U	ACENAPHTHYLENE
730 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3600UR	3-NITROANILINE
730 U	ACENAPHTHENE
3600 U	2,4-DINITROPHENOL
3600 U	4-NITROPHENOL
730 U	DIBENZOFURAN
730 U	2,4-DINITROTOLUENE
730 U	DIETHYL PHTHALATE
730 U	4-CHLOROPHENYL PHENYL ETHER
730 U	FLUORENE
3600 U	4-NITROANILINE
3600 U	2-METHYL-4,6-DINITROPHENOL
730 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
730 U	4-BROMOPHENYL PHENYL ETHER
730 U	HEXACHLOROBENZENE (HCB)
3600 U	PENTACHLOROPHENOL
730 U	PHENANTHRENE
730 U	ANTHRACENE
730 U	DI-N-BUTYLPHTHALATE
730 U	FLUORANTHENE
730 U	PYRENE
730 U	BENZYL BUTYL PHTHALATE
1500 U	3,3'-DICHLOROBENZIDINE
730 U	BENZO(A)ANTHRACENE
730 U	CHRYSENE
730 U	BIS(2-ETHYLHEXYL) PHTHALATE
730 U	DI-N-OCTYLPHTHALATE
730 U	BENZO(B AND/OR K)FLUORANTHENE
730 U	BENZO-A-PYRENE
730 U	INDENO (1,2,3-CD) PYRENE
730 U	DIBENZO(A,H)ANTHRACENE
730 U	BENZO(GHI)PERYLENE
10	PERCENT MOISTURE

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50197 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SS-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X756

UG/KG	ANALYTICAL RESULTS
740 U	PHENOL
740 U	BIS(2-CHLOROETHYL) ETHER
740 U	2-CHLOROPHENOL
740 U	1,3-DICHLOROBENZENE
740 U	1,4-DICHLOROBENZENE
740 U	BENZYL ALCOHOL
740 U	1,2-DICHLOROBENZENE
740 U	2-METHYLPHENOL
740 U	BIS(2-CHLOROISOPROPYL) ETHER
740 U	(3-AND/OR 4-)METHYLPHENOL
740 U	N-NITROSODI-N-PROPYLAMINE
740 U	HEXACHLOROETHANE
740 U	NITROBENZENE
740 U	ISOPHORONE
740 U	2-NITROPHENOL
740UR	2,4-DIMETHYLPHENOL
3600 U	BENZOIC ACID
740 U	BIS(2-CHLOROETHOXY) METHANE
740 U	2,4-DICHLOROPHENOL
740UJ	1,2,4-TRICHLOROBENZENE
740 U	NAPHTHALENE
740 U	4-CHLOROANILINE
740 U	HEXACHLOROBUTADIENE
740 U	4-CHLORO-3-METHYLPHENOL
740 U	2-METHYLNAPHTHALENE
740 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
740 U	2,4,6-TRICHLOROPHENOL
3600 U	2,4,5-TRICHLOROPHENOL
740 U	2-CHLORONAPHTHALENE
3600 U	2-NITROANILINE
740 U	DIMETHYL PHTHALATE
740 U	ACENAPHTHYLENE
740 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3600UR	3-NITROANILINE
740 U	ACENAPHTHENE
3600 U	2,4-DINITROPHENOL
3600 U	4-NITROPHENOL
740 U	DIBENZOFURAN
740 U	2,4-DINITROTOLUENE
740 U	DIETHYL PHTHALATE
740 U	4-CHLOROPHENYL PHENYL ETHER
740 U	FLUORENE
3600 U	4-NITROANILINE
3600 U	2-METHYL-4,6-DINITROPHENOL
740 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
740 U	4-BROMOPHENYL PHENYL ETHER
740 U	HEXACHLOROBENZENE (HCB)
3600 U	PENTACHLOROPHENOL
740 U	PHENANTHRENE
740 U	ANTHRACENE
740 U	DI-N-BUTYLPHTHALATE
740 U	FLUORANTHENE
740 U	PYRENE
740 U	BENZYL BUTYL PHTHALATE
1500 U	3,3'-DICHLOROBENZIDINE
740 U	BENZO(A)ANTHRACENE
740 U	CHRYSENE
740 U	BIS(2-ETHYLHEXYL) PHTHALATE
740 U	DI-N-OCTYLPHTHALATE
740 U	BENZO(B AND/OR K)FLUORANTHENE
740 U	BENZO-A-PYRENE
740 U	INDENO (1,2,3-CD) PYRENE
740 U	DIBENZO(A,H)ANTHRACENE
740 U	BENZO(GHI)PERYLENE
11	PERCENT MOISTURE

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50198 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1020 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X738

UG/KG	ANALYTICAL RESULTS
780 U	PHENOL
780 U	BIS(2-CHLOROETHYL) ETHER
780 U	2-CHLOROPHENOL
780 U	1,3-DICHLOROBENZENE
780 U	1,4-DICHLOROBENZENE
780 U	BENZYL ALCOHOL
780 U	1,2-DICHLOROBENZENE
780 U	2-METHYLPHENOL
780 U	BIS(2-CHLOROISOPROPYL) ETHER
780 U	(3-AND/OR 4-)METHYLPHENOL
780 U	N-NITROSODI-N-PROPYLAMINE
780 U	HEXACHLOROETHANE
780 U	NITROBENZENE
780 U	ISOPHORONE
780 U	2-NITROPHENOL
780UR	2,4-DIMETHYLPHENOL
3800 U	BENZOIC ACID
780 U	BIS(2-CHLOROETHOXY) METHANE
780 U	2,4-DICHLOROPHENOL
780UJ	1,2,4-TRICHLOROBENZENE
780 U	NAPHTHALENE
780 U	4-CHLOROANILINE
780 U	HEXACHLOROBUTADIENE
780 U	4-CHLORO-3-METHYLPHENOL
780 U	2-METHYLNAPHTHALENE
780 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
780 U	2,4,6-TRICHLOROPHENOL
3800 U	2,4,5-TRICHLOROPHENOL
780 U	2-CHLORONAPHTHALENE
3800 U	2-NITROANILINE
780 U	DIMETHYL PHTHALATE
780 U	ACENAPHTHYLENE
780 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3800UR	3-NITROANILINE
780 U	ACENAPHTHENE
3800 U	2,4-DINITROPHENOL
3800 U	4-NITROPHENOL
780 U	DIBENZOFURAN
780 U	2,4-DINITROTOLUENE
780 U	DIETHYL PHTHALATE
780 U	4-CHLOROPHENYL PHENYL ETHER
780 U	FLUORENE
3800 U	4-NITROANILINE
3800 U	2-METHYL-4,6-DINITROPHENOL
780 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
780 U	4-BROMOPHENYL PHENYL ETHER
780 U	HEXACHLOROBENZENE (HCB)
3800 U	PENTACHLOROPHENOL
780 U	PHENANTHRENE
780 U	ANTHRACENE
780 U	DI-N-BUTYLPHTHALATE
780 U	FLUORANTHENE
780 U	PYRENE
780 U	BENZYL BUTYL PHTHALATE
1600 U	3,3'-DICHLOROBENZIDINE
780 U	BENZO(A)ANTHRACENE
780 U	CHRYSENE
780 U	BIS(2-ETHYLHEXYL) PHTHALATE
780UJ	DI-N-OCTYLPHTHALATE
780UJ	BENZO(B AND/OR K)FLUORANTHENE
780UJ	BENZO-A-PYRENE
780UJ	INDENO (1,2,3-CD) PYRENE
780UJ	DIBENZO(A,H)ANTHRACENE
780UJ	BENZO(GHI)PERYLENE
15	PERCENT MOISTURE

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50199 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SS-05

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1245 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X743

UG/KG		ANALYTICAL RESULTS
730	U	PHENOL
730	U	BIS(2-CHLOROETHYL) ETHER
730	U	2-CHLOROPHENOL
730	U	1,3-DICHLOROBENZENE
730	U	1,4-DICHLOROBENZENE
730	U	BENZYL ALCOHOL
730	U	1,2-DICHLOROBENZENE
730	U	2-METHYLPHENOL
730	U	BIS(2-CHLOROISOPROPYL) ETHER
730	U	(3-AND/OR 4-)METHYLPHENOL
730	U	N-NITROSODI-N-PROPYLAMINE
730	U	HEXACHLOROETHANE
730	U	NITROBENZENE
730	U	ISOPHORONE
730	U	2-NITROPHENOL
730	UR	2,4-DIMETHYLPHENOL
3500	U	BENZOIC ACID
730	U	BIS(2-CHLOROETHOXY) METHANE
730	U	2,4-DICHLOROPHENOL
730	UJ	1,2,4-TRICHLOROBENZENE
730	U	NAPHTHALENE
730	U	4-CHLOROANILINE
730	U	HEXACHLOROBUTADIENE
730	U	4-CHLORO-3-METHYLPHENOL
730	U	2-METHYLNAPHTHALENE
730	U	HEXACHLOROCYCLOPENTADIENE (HCCP)
730	U	2,4,6-TRICHLOROPHENOL
3500	U	2,4,5-TRICHLOROPHENOL
730	U	2-CHLORONAPHTHALENE
3500	U	2-NITROANILINE
730	U	DIMETHYL PHTHALATE
730	U	ACENAPHTHYLENE
730	U	2,6-DINITROTOLUENE

UG/KG		ANALYTICAL RESULTS
3500	UR	3-NITROANILINE
730	U	ACENAPHTHENE
3500	U	2,4-DINITROPHENOL
3500	U	4-NITROPHENOL
730	U	DIBENZOFURAN
730	U	2,4-DINITROTOLUENE
730	U	DIETHYL PHTHALATE
730	U	4-CHLOROPHENYL PHENYL ETHER
730	U	FLUORENE
3500	U	4-NITROANILINE
3500	U	2-METHYL-4,6-DINITROPHENOL
730	U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
730	U	4-BROMOPHENYL PHENYL ETHER
730	U	HEXACHLOROBENZENE (HCB)
3500	U	PENTACHLOROPHENOL
730	U	PHENANTHRENE
730	U	ANTHRACENE
730	U	DI-N-BUTYLPHTHALATE
730	U	FLUORANTHENE
730	U	PYRENE
730	U	BENZYL BUTYL PHTHALATE
1500	U	3,3'-DICHLOROBENZIDINE
730	U	BENZO(A)ANTHRACENE
730	U	CHRYSENE
730	U	BIS(2-ETHYLHEXYL) PHTHALATE
730	U	DI-N-OCTYLPHTHALATE
730	U	BENZO(B AND/OR K)FLUORANTHENE
730	U	BENZO-A-PYRENE
730	U	INDENO (1,2,3-CD) PYRENE
730	U	DIBENZO(A,H)ANTHRACENE
730	U	BENZO(GHI)PERYLENE
	9	PERCENT MOISTURE

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50200 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1125 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X741

UG/KG	ANALYTICAL RESULTS
860UJ	PHENOL
860UJ	BIS(2-CHLOROETHYL) ETHER
860UJ	2-CHLOROPHENOL
860UJ	1,3-DICHLOROBENZENE
860UJ	1,4-DICHLOROBENZENE
860UJ	BENZYL ALCOHOL
860UJ	1,2-DICHLOROBENZENE
860UJ	2-METHYLPHENOL
860UJ	BIS(2-CHLOROISOPROPYL) ETHER
860UJ	(3-AND/OR 4-)METHYLPHENOL
860UJ	N-NITROSODI-N-PROPYLAMINE
860UJ	HEXACHLOROETHANE
860UJ	NITROBENZENE
860UJ	ISOPHORONE
860UJ	2-NITROPHENOL
860UR	2,4-DIMETHYLPHENOL
4200UJ	BENZOIC ACID
860UJ	BIS(2-CHLOROETHOXY) METHANE
860UJ	2,4-DICHLOROPHENOL
860UJ	1,2,4-TRICHLOROBENZENE
860UJ	NAPHTHALENE
860UJ	4-CHLOROANILINE
860UJ	HEXACHLOROBUTADIENE
860UJ	4-CHLORO-3-METHYLPHENOL
860UJ	2-METHYLNAPHTHALENE
860UJ	HEXACHLOROCYCLOPENTADIENE (HCCP)
860UJ	2,4,6-TRICHLOROPHENOL
4200UJ	2,4,5-TRICHLOROPHENOL
860UJ	2-CHLORONAPHTHALENE
4200UJ	2-NITROANILINE
860UJ	DIMETHYL PHTHALATE
860UJ	ACENAPHTHYLENE
860UJ	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
4200UR	3-NITROANILINE
860UJ	ACENAPHTHENE
4200UJ	2,4-DINITROPHENOL
4200UJ	4-NITROPHENOL
860UJ	DIBENZOFURAN
860UJ	2,4-DINITROTOLUENE
860UJ	DIETHYL PHTHALATE
860UJ	4-CHLOROPHENYL PHENYL ETHER
860UJ	FLUORENE
4200UJ	4-NITROANILINE
4200UJ	2-METHYL-4,6-DINITROPHENOL
860UJ	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
860UJ	4-BROMOPHENYL PHENYL ETHER
860UJ	HEXACHLOROBENZENE (HCB)
4200UJ	PENTACHLOROPHENOL
860UJ	PHENANTHRENE
860UJ	ANTHRACENE
860UJ	DI-N-BUTYLPHTHALATE
860UJ	FLUORANTHENE
860UJ	PYRENE
860UJ	BENZYL BUTYL PHTHALATE
1700UJ	3,3'-DICHLOROBENZIDINE
860UJ	BENZO(A)ANTHRACENE
860UJ	CHRYSENE
860UJ	BIS(2-ETHYLHEXYL) PHTHALATE
860UJ	DI-N-OCTYLPHTHALATE
860UJ	BENZO(B AND/OR K)FLUORANTHENE
860UJ	BENZO-A-PYRENE
860UJ	INDENO (1,2,3-CD) PYRENE
860UJ	DIBENZO(A,H)ANTHRACENE
860UJ	BENZO(GHI)PERYLENE
24	PERCENT MOISTURE

REMARKS
EXCESSIVE HOLDING TIME

REMARKS

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1135 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X750

UG/KG	ANALYTICAL RESULTS
820 U	PHENOL
820 U	BIS(2-CHLOROETHYL) ETHER
820 U	2-CHLOROPHENOL
820 U	1,3-DICHLOROBENZENE
820 U	1,4-DICHLOROBENZENE
820 U	BENZYL ALCOHOL
820 U	1,2-DICHLOROBENZENE
820 U	2-METHYLPHENOL
820 U	BIS(2-CHLOROISOPROPYL) ETHER
820 U	(3-AND/OR 4-)METHYLPHENOL
820 U	N-NITROSODI-N-PROPYLAMINE
820 U	HEXACHLOROETHANE
820 U	NITROBENZENE
820 U	ISOPHORONE
820 U	2-NITROPHENOL
820UR	2,4-DIMETHYLPHENOL
4000 U	BENZOIC ACID
820 U	BIS(2-CHLOROETHOXY) METHANE
820 U	2,4-DICHLOROPHENOL
820UJ	1,2,4-TRICHLOROBENZENE
820 U	NAPHTHALENE
820 U	4-CHLOROANILINE
820 U	HEXACHLOROBUTADIENE
820 U	4-CHLORO-3-METHYLPHENOL
820 U	2-METHYLNAPHTHALENE
820 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
820 U	2,4,6-TRICHLOROPHENOL
4000 U	2,4,5-TRICHLOROPHENOL
820 U	2-CHLORONAPHTHALENE
4000 U	2-NITROANILINE
820 U	DIMETHYL PHTHALATE
820 U	ACENAPHTHYLENE
820 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
4000UR	3-NITROANILINE
820 U	ACENAPHTHENE
4000 U	2,4-DINITROPHENOL
4000 U	4-NITROPHENOL
820 U	DIBENZOFURAN
820 U	2,4-DINITROTOLUENE
820 U	DIETHYL PHTHALATE
820 U	4-CHLOROPHENYL PHENYL ETHER
820 U	FLUORENE
4000 U	4-NITROANILINE
4000 U	2-METHYL-4,6-DINITROPHENOL
820 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
820 U	4-BROMOPHENYL PHENYL ETHER
820 U	HEXACHLOROBENZENE (HCB)
4000 U	PENTACHLOROPHENOL
820 U	PHENANTHRENE
820 U	ANTHRACENE
820 U	DI-N-BUTYLPHTHALATE
820 U	FLUORANTHENE
820 U	PYRENE
820 U	BENZYL BUTYL PHTHALATE
1600 U	3,3'-DICHLOROBENZIDINE
820 U	BENZO(A)ANTHRACENE
820 U	CHRYSENE
820 U	BIS(2-ETHYLHEXYL) PHTHALATE
820 U	DI-N-OCTYLPHTHALATE
820 U	BENZO(B AND/OR K)FLUORANTHENE
820 U	BENZO-A-PYRENE
820 U	INDENO (1,2,3-CD) PYRENE
820 U	DIBENZO(A,H)ANTHRACENE
820 U	BENZO(GHI)PERYLENE
20	PERCENT MOISTURE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.
11/06/90

EXTRACTABLE ORGANICS DATA REPORT

*** ***
** PROJECT NO. 90-804 SAMPLE NO. 50202 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SB-03 COLLECTION START: 09/18/90 1225 STOP: 00/00/00 **
** **
** CASE NO.: 14888 SAS NO.: D. NO.: X866 **
*** ***

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
780 U	PHENOL	3800UR	3-NITROANILINE
780 U	BIS(2-CHLOROETHYL) ETHER	780 U	ACENAPHTHENE
780 U	2-CHLOROPHENOL	3800 U	2,4-DINITROPHENOL
780 U	1,3-DICHLOROBENZENE	3800 U	4-NITROPHENOL
780 U	1,4-DICHLOROBENZENE	780 U	DIBENZOFURAN
780 U	BENZYL ALCOHOL	780 U	2,4-DINITROTOLUENE
780 U	1,2-DICHLOROBENZENE	780 U	DIETHYL PHTHALATE
780 U	2-METHYLPHENOL	780 U	4-CHLOROPHENYL PHENYL ETHER
780 U	BIS(2-CHLOROISOPROPYL) ETHER	780 U	FLUORENE
780 U	(3-AND/OR 4-)METHYLPHENOL	3800 U	4-NITROANILINE
780 U	N-NITROSODI-N-PROPYLAMINE	3800 U	2-METHYL-4,6-DINITROPHENOL
780 U	HEXACHLOROETHANE	780 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
780 U	NITROBENZENE	780 U	4-BROMOPHENYL PHENYL ETHER
780 U	ISOPHORONE	780 U	HEXACHLOROBENZENE (HCB)
780 U	2-NITROPHENOL	3800 U	PENTACHLOROPHENOL
780UR	2,4-DIMETHYLPHENOL	780 U	PHENANTHRENE
3800 U	BENZOIC ACID	780 U	ANTHRACENE
780 U	BIS(2-CHLOROETHOXY) METHANE	780 U	DI-N-BUTYLPHTHALATE
780 U	2,4-DICHLOROPHENOL	780 U	FLUORANTHENE
780UJ	1,2,4-TRICHLOROBENZENE	780 U	PYRENE
780 U	NAPHTHALENE	780 U	BENZYL BUTYL PHTHALATE
780 U	4-CHLOROANILINE	1600 U	3,3'-DICHLOROBENZIDINE
780 U	HEXACHLOROBUTADIENE	780 U	BENZO(A)ANTHRACENE
780 U	4-CHLORO-3-METHYLPHENOL	780 U	CHRYSENE
780 U	2-METHYLNAPHTHALENE	780 U	BIS(2-ETHYLHEXYL) PHTHALATE
780 U	HEXACHLOROCYCLOPENTADIENE (HCCP)	780 U	DI-N-OCTYLPHTHALATE
780 U	2,4,6-TRICHLOROPHENOL	780 U	BENZO(B AND/OR K)FLUORANTHENE
3800 U	2,4,5-TRICHLOROPHENOL	780 U	BENZO-A-PYRENE
780 U	2-CHLORONAPHTHALENE	780 U	INDENO (1,2,3-CD) PYRENE
3800 U	2-NITROANILINE	780 U	DIBENZO(A,H)ANTHRACENE
780 U	DIMETHYL PHTHALATE	780 U	BENZO(GHI)PERYLENE
780 U	ACENAPHTHYLENE	15	PERCENT MOISTURE
780 U	2,6-DINITROTOLUENE		

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50203 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1035 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X739

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
830 U	PHENOL	4000UR	3-NITROANILINE
830 U	BIS(2-CHLOROETHYL) ETHER	830 U	ACENAPHTHENE
830 U	2-CHLOROPHENOL	4000 U	2,4-DINITROPHENOL
830 U	1,3-DICHLOROBENZENE	4000 U	4-NITROPHENOL
830 U	1,4-DICHLOROBENZENE	830 U	DIBENZOFURAN
830 U	BENZYL ALCOHOL	830 U	2,4-DINITROTOLUENE
830 U	1,2-DICHLOROBENZENE	830 U	DIETHYL PHTHALATE
830 U	2-METHYLPHENOL	830 U	4-CHLOROPHENYL PHENYL ETHER
830 U	BIS(2-CHLOROISOPROPYL) ETHER	830 U	FLUORENE
830 U	(3-AND/OR 4-)METHYLPHENOL	4000 U	4-NITROANILINE
830 U	N-NITROSODI-N-PROPYLAMINE	4000 U	2-METHYL-4,6-DINITROPHENOL
830 U	HEXACHLOROETHANE	830 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
830 U	NITROBENZENE	830 U	4-BROMOPHENYL PHENYL ETHER
830 U	ISOPHORONE	830 U	HEXACHLOROBENZENE (HCB)
830 U	2-NITROPHENOL	4000 U	PENTACHLOROPHENOL
830UR	2,4-DIMETHYLPHENOL	830 U	PHENANTHRENE
4000 U	BENZOIC ACID	830 U	ANTHRACENE
830 U	BIS(2-CHLOROETHOXY) METHANE	830 U	DI-N-BUTYLPHTHALATE
830 U	2,4-DICHLOROPHENOL	830 U	FLUORANTHENE
830UJ	1,2,4-TRICHLOROBENZENE	830 U	PYRENE
830 U	NAPHTHALENE	830 U	BENZYL BUTYL PHTHALATE
830 U	4-CHLOROANILINE	1700 U	3,3'-DICHLOROBENZIDINE
830 U	HEXACHLOROBUTADIENE	830 U	BENZO(A)ANTHRACENE
830 U	4-CHLORO-3-METHYLPHENOL	830 U	CHRYSENE
830 U	2-METHYLNAPHTHALENE	830 U	BIS(2-ETHYLHEXYL) PHTHALATE
830 U	HEXACHLOROCYCLOPENTADIENE (HCCP)	830 U	DI-N-OCTYLPHTHALATE
830 U	2,4,6-TRICHLOROPHENOL	830 U	BENZO(B AND/OR K)FLUORANTHENE
4000 U	2,4,5-TRICHLOROPHENOL	830 U	BENZO-A-PYRENE
830 U	2-CHLORONAPHTHALENE	830 U	INDENO (1,2,3-CD) PYRENE
4000 U	2-NITROANILINE	830 U	DIBENZO(A,H)ANTHRACENE
830 U	DIMETHYL PHTHALATE	830 U	BENZO(GHI)PERYLENE
830 U	ACENAPHTHYLENE	20	PERCENT MOISTURE
830 U	2,6-DINITROTOLUENE		

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50204 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SB-05

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1310 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X744

UG/KG	ANALYTICAL RESULTS
900UJ	PHENOL
900UJ	BIS(2-CHLOROETHYL) ETHER
900UJ	2-CHLOROPHENOL
900UJ	1,3-DICHLOROBENZENE
900UJ	1,4-DICHLOROBENZENE
900UJ	BENZYL ALCOHOL
900UJ	1,2-DICHLOROBENZENE
900UJ	2-METHYLPHENOL
900UJ	BIS(2-CHLOROISOPROPYL) ETHER
900UJ	(3-AND/OR 4-)METHYLPHENOL
900UJ	N-NITROSODI-N-PROPYLAMINE
900UJ	HEXACHLOROETHANE
900UJ	NITROBENZENE
900UJ	ISOPHORONE
900UJ	2-NITROPHENOL
900UR	2,4-DIMETHYLPHENOL
4400UJ	BENZOIC ACID
900UJ	BIS(2-CHLOROETHOXY) METHANE
900UJ	2,4-DICHLOROPHENOL
900UJ	1,2,4-TRICHLOROBENZENE
900UJ	NAPHTHALENE
900UJ	4-CHLOROANILINE
900UJ	HEXACHLOROBUTADIENE
900UJ	4-CHLORO-3-METHYLPHENOL
900UJ	2-METHYLNAPHTHALENE
900UJ	HEXACHLOROCYCLOPENTADIENE (HCCP)
900UJ	2,4,6-TRICHLOROPHENOL
4400UJ	2,4,5-TRICHLOROPHENOL
900UJ	2-CHLORONAPHTHALENE
4400UJ	2-NITROANILINE
900UJ	DIMETHYL PHTHALATE
900UJ	ACENAPHTHYLENE
900UJ	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
4400UR	3-NITROANILINE
900UJ	ACENAPHTHENE
4400UJ	2,4-DINITROPHENOL
4400UJ	4-NITROPHENOL
900UJ	DIBENZOFURAN
900UJ	2,4-DINITROTOLUENE
900UJ	DIETHYL PHTHALATE
900UJ	4-CHLOROPHENYL PHENYL ETHER
900UJ	FLUORENE
4400UJ	4-NITROANILINE
4400UJ	2-METHYL-4,6-DINITROPHENOL
900UJ	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
900UJ	4-BROMOPHENYL PHENYL ETHER
900UJ	HEXACHLOROBENZENE (HCB)
4400UJ	PENTACHLOROPHENOL
900UJ	PHENANTHRENE
900UJ	ANTHRACENE
900UJ	DI-N-BUTYLPHTHALATE
900UJ	FLUORANTHENE
900UJ	PYRENE
110J	BENZYL BUTYL PHTHALATE
1800UJ	3,3'-DICHLOROBENZIDINE
900UJ	BENZO(A)ANTHRACENE
900UJ	CHRYSENE
900UJ	BIS(2-ETHYLHEXYL) PHTHALATE
900UJ	DI-N-OCTYLPHTHALATE
900UJ	BENZO(B AND/OR K)FLUORANTHENE
900UJ	BENZO-A-PYRENE
900UJ	INDENO (1,2,3-CD) PYRENE
900UJ	DIBENZO(A,H)ANTHRACENE
900UJ	BENZO(GHI)PERYLENE
27	PERCENT MOISTURE

REMARKS
EXCESSIVE HOLDING TIME

REMARKS

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-06

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1445 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X867

UG/KG	ANALYTICAL RESULTS
810 U	PHENOL
810 U	BIS(2-CHLOROETHYL) ETHER
810 U	2-CHLOROPHENOL
810 U	1,3-DICHLOROBENZENE
810 U	1,4-DICHLOROBENZENE
810 U	BENZYL ALCOHOL
810 U	1,2-DICHLOROBENZENE
810 U	2-METHYLPHENOL
810 U	BIS(2-CHLOROISOPROPYL) ETHER
810 U	(3-AND/OR 4-)METHYLPHENOL
810 U	N-NITROSODI-N-PROPYLAMINE
810 U	HEXACHLOROETHANE
810 U	NITROBENZENE
810 U	ISOPHORONE
810 U	2-NITROPHENOL
810UR	2,4-DIMETHYLPHENOL
3900 U	BENZOIC ACID
810 U	BIS(2-CHLOROETHOXY) METHANE
810 U	2,4-DICHLOROPHENOL
810UJ	1,2,4-TRICHLOROBENZENE
810 U	NAPHTHALENE
810 U	4-CHLOROANILINE
810 U	HEXACHLOROBUTADIENE
810 U	4-CHLORO-3-METHYLPHENOL
810 U	2-METHYLNAPHTHALENE
810 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
810 U	2,4,6-TRICHLOROPHENOL
3900 U	2,4,5-TRICHLOROPHENOL
810 U	2-CHLORONAPHTHALENE
3900 U	2-NITROANILINE
810 U	DIMETHYL PHTHALATE
810 U	ACENAPHTHYLENE
810 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3900UR	3-NITROANILINE
810 U	ACENAPHTHENE
3900 U	2,4-DINITROPHENOL
3900 U	4-NITROPHENOL
810 U	DIBENZOFURAN
810 U	2,4-DINITROTOLUENE
810 U	DIETHYL PHTHALATE
810 U	4-CHLOROPHENYL PHENYL ETHER
810 U	FLUORENE
3900 U	4-NITROANILINE
3900 U	2-METHYL-4,6-DINITROPHENOL
810 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
810 U	4-BROMOPHENYL PHENYL ETHER
810 U	HEXACHLOROBENZENE (HCB)
3900 U	PENTACHLOROPHENOL
810 U	PHENANTHRENE
810 U	ANTHRACENE
810 U	DI-N-BUTYLPHTHALATE
810 U	FLUORANTHENE
810 U	PYRENE
810 U	BENZYL BUTYL PHTHALATE
1600 U	3,3'-DICHLOROBENZIDINE
810 U	BENZO(A)ANTHRACENE
810 U	CHRYSENE
810 U	BIS(2-ETHYLHEXYL) PHTHALATE
810 U	DI-N-OCTYLPHTHALATE
810 U	BENZO(B AND/OR K)FLUORANTHENE
810 U	BENZO-A-PYRENE
810 U	INDENO (1,2,3-CD) PYRENE
810 U	DIBENZO(A,H)ANTHRACENE
810 U	BENZO(GHI)PERYLENE
19	PERCENT MOISTURE

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50206 SAMPLE TYPE:
SOURCE:
STATION ID: SD-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1555 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X748

UG/KG	ANALYTICAL RESULTS
880 U	PHENOL
880 U	BIS(2-CHLOROETHYL) ETHER
880 U	2-CHLOROPHENOL
880 U	1,3-DICHLOROBENZENE
880 U	1,4-DICHLOROBENZENE
880 U	BENZYL ALCOHOL
880 U	1,2-DICHLOROBENZENE
880 U	2-METHYLPHENOL
880 U	BIS(2-CHLOROISOPROPYL) ETHER
880 U	(3-AND/OR 4-)METHYLPHENOL
880 U	N-NITROSODI-N-PROPYLAMINE
880 U	HEXACHLOROETHANE
880 U	NITROBENZENE
880 U	ISOPHORONE
880 U	2-NITROPHENOL
880UR	2,4-DIMETHYLPHENOL
4200 U	BENZOIC ACID
880 U	BIS(2-CHLOROETHOXY) METHANE
880 U	2,4-DICHLOROPHENOL
880UJ	1,2,4-TRICHLOROBENZENE
880 U	NAPHTHALENE
880 U	4-CHLOROANILINE
880 U	HEXACHLOROBUTADIENE
880 U	4-CHLORO-3-METHYLPHENOL
880 U	2-METHYLNAPHTHALENE
880 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
880 U	2,4,6-TRICHLOROPHENOL
4200 U	2,4,5-TRICHLOROPHENOL
880 U	2-CHLORONAPHTHALENE
4200 U	2-NITROANILINE
880 U	DIMETHYL PHTHALATE
880 U	ACENAPHTHYLENE
880 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
4200UR	3-NITROANILINE
880 U	ACENAPHTHENE
4200 U	2,4-DINITROPHENOL
4200 U	4-NITROPHENOL
880 U	DIBENZOFURAN
880 U	2,4-DINITROTOLUENE
880 U	DIETHYL PHTHALATE
880 U	4-CHLOROPHENYL PHENYL ETHER
880 U	FLUORENE
4200 U	4-NITROANILINE
4200 U	2-METHYL-4,6-DINITROPHENOL
880 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
880 U	4-BROMOPHENYL PHENYL ETHER
880 U	HEXACHLOROBENZENE (HCB)
4200 U	PENTACHLOROPHENOL
880 U	PHENANTHRENE
880 U	ANTHRACENE
880 U	DI-N-BUTYLPHTHALATE
880 U	FLUORANTHENE
880 U	PYRENE
880 U	BENZYL BUTYL PHTHALATE
1800 U	3,3'-DICHLOROBENZIDINE
880 U	BENZO(A)ANTHRACENE
880 U	CHRYSENE
880 U	BIS(2-ETHYLHEXYL) PHTHALATE
880 U	DI-N-OCTYLPHTHALATE
880 U	BENZO(B AND/OR K)FLUORANTHENE
880 U	BENZO-A-PYRENE
880 U	INDENO (1,2,3-CD) PYRENE
880 U	DIBENZO(A,H)ANTHRACENE
880 U	BENZO(GHI)PERYLENE
25	PERCENT MOISTURE

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50207 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1535 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X747

UG/KG	ANALYTICAL RESULTS
800 U	PHENOL
800 U	BIS(2-CHLOROETHYL) ETHER
800 U	2-CHLOROPHENOL
800 U	1,3-DICHLOROBENZENE
800 U	1,4-DICHLOROBENZENE
800 U	BENZYL ALCOHOL
800 U	1,2-DICHLOROBENZENE
800 U	2-METHYLPHENOL
800 U	BIS(2-CHLOROISOPROPYL) ETHER
800 U	(3-AND/OR 4-)METHYLPHENOL
800 U	N-NITROSODI-N-PROPYLAMINE
800 U	HEXACHLOROETHANE
800 U	NITROBENZENE
800 U	ISOPHORONE
800 U	2-NITROPHENOL
800UR	2,4-DIMETHYLPHENOL
3900 U	BENZOIC ACID
800 U	BIS(2-CHLOROETHOXY) METHANE
800 U	2,4-DICHLOROPHENOL
800UJ	1,2,4-TRICHLOROBENZENE
800 U	NAPHTHALENE
800 U	4-CHLOROANILINE
800 U	HEXACHLOROBUTADIENE
800 U	4-CHLORO-3-METHYLPHENOL
800 U	2-METHYLNAPHTHALENE
800 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
800 U	2,4,6-TRICHLOROPHENOL
3900 U	2,4,5-TRICHLOROPHENOL
800 U	2-CHLORONAPHTHALENE
3900 U	2-NITROANILINE
800 U	DIMETHYL PHTHALATE
800 U	ACENAPHTHYLENE
800 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
3900UR	3-NITROANILINE
800 U	ACENAPHTHENE
3900 U	2,4-DINITROPHENOL
3900 U	4-NITROPHENOL
800 U	DIBENZOFURAN
800 U	2,4-DINITROTOLUENE
800 U	DIETHYL PHTHALATE
800 U	4-CHLOROPHENYL PHENYL ETHER
800 U	FLUORENE
3900 U	4-NITROANILINE
3900 U	2-METHYL-4,6-DINITROPHENOL
800 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
800 U	4-BROMOPHENYL PHENYL ETHER
800 U	HEXACHLOROBENZENE (HCB)
3900 U	PENTACHLOROPHENOL
800 U	PHENANTHRENE
800 U	ANTHRACENE
800 U	DI-N-BUTYLPHTHALATE
800 U	FLUORANTHENE
800 U	PYRENE
800 U	BENZYL BUTYL PHTHALATE
1600 U	3,3'-DICHLOROBENZIDINE
800 U	BENZO(A)ANTHRACENE
800 U	CHRYSENE
800 U	BIS(2-ETHYLHEXYL) PHTHALATE
800UR	DI-N-OCTYLPHTHALATE
800UR	BENZO(B AND/OR K)FLUORANTHENE
800UR	BENZO-A-PYRENE
800UR	INDENO (1,2,3-CD) PYRENE
800UR	DIBENZO(A,H)ANTHRACENE
800UR	BENZO(GHI)PERYLENE
18	PERCENT MOISTURE

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

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

EXTRACTABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1200 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X745

UG/KG		ANALYTICAL RESULTS
950	U	PHENOL
950	U	BIS(2-CHLOROETHYL) ETHER
950	U	2-CHLOROPHENOL
950	U	1,3-DICHLOROBENZENE
950	U	1,4-DICHLOROBENZENE
950	U	BENZYL ALCOHOL
950	U	1,2-DICHLOROBENZENE
950	U	2-METHYLPHENOL
950	U	BIS(2-CHLOROISOPROPYL) ETHER
950	U	(3-AND/OR 4-)METHYLPHENOL
950	U	N-NITROSODI-N-PROPYLAMINE
950	U	HEXACHLOROETHANE
950	U	NITROBENZENE
950	U	ISOPHORONE
950	U	2-NITROPHENOL
950	UR	2,4-DIMETHYLPHENOL
4600	U	BENZOIC ACID
950	U	BIS(2-CHLOROETHOXY) METHANE
950	U	2,4-DICHLOROPHENOL
950	UJ	1,2,4-TRICHLOROBENZENE
950	U	NAPHTHALENE
950	U	4-CHLOROANILINE
950	U	HEXACHLOROBUTADIENE
950	U	4-CHLORO-3-METHYLPHENOL
950	U	2-METHYLNAPHTHALENE
950	U	HEXACHLOROCYCLOPENTADIENE (HCCP)
950	U	2,4,6-TRICHLOROPHENOL
4600	U	2,4,5-TRICHLOROPHENOL
950	U	2-CHLORONAPHTHALENE
4600	U	2-NITROANILINE
950	U	DIMETHYL PHTHALATE
950	U	ACENAPHTHYLENE
950	U	2,6-DINITROTOLUENE

UG/KG		ANALYTICAL RESULTS
4600	UR	3-NITROANILINE
950	U	ACENAPHTHENE
4600	U	2,4-DINITROPHENOL
4600	U	4-NITROPHENOL
950	U	DIBENZOFURAN
950	U	2,4-DINITROTOLUENE
950	U	DIETHYL PHTHALATE
950	U	4-CHLOROPHENYL PHENYL ETHER
950	U	FLUORENE
4600	U	4-NITROANILINE
4600	U	2-METHYL-4,6-DINITROPHENOL
950	U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
950	U	4-BROMOPHENYL PHENYL ETHER
950	U	HEXACHLOROBENZENE (HCB)
4600	U	PENTACHLOROPHENOL
950	U	PHENANTHRENE
950	U	ANTHRACENE
950	U	DI-N-BUTYLPHTHALATE
950	U	FLUORANTHENE
950	U	PYRENE
950	U	BENZYL BUTYL PHTHALATE
1900	U	3,3'-DICHLOROBENZIDINE
950	U	BENZO(A)ANTHRACENE
950	U	CHRYSENE
950	U	BIS(2-ETHYLHEXYL) PHTHALATE
950	U	DI-N-OCTYLPHTHALATE
950	U	BENZO(B AND/OR K)FLUORANTHENE
950	U	BENZO-A-PYRENE
950	U	INDENO (1,2,3-CD) PYRENE
950	U	DIBENZO(A,H)ANTHRACENE
950	U	BENZO(GHI)PERYLENE
30		PERCENT MOISTURE

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

EXTRACTABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50209 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1135 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X742

UG/KG	ANALYTICAL RESULTS
880 U	PHENOL
880 U	BIS(2-CHLOROETHYL) ETHER
880 U	2-CHLOROPHENOL
880 U	1,3-DICHLOROBENZENE
880 U	1,4-DICHLOROBENZENE
880 U	BENZYL ALCOHOL
880 U	1,2-DICHLOROBENZENE
880 U	2-METHYLPHENOL
880 U	BIS(2-CHLOROISOPROPYL) ETHER
880 U	(3-AND/OR 4-)METHYLPHENOL
880 U	N-NITROSODI-N-PROPYLAMINE
880 U	HEXACHLOROETHANE
880 U	NITROBENZENE
880 U	ISOPHORONE
880 U	2-NITROPHENOL
880UR	2,4-DIMETHYLPHENOL
4200 U	BENZOIC ACID
880 U	BIS(2-CHLOROETHOXY) METHANE
880 U	2,4-DICHLOROPHENOL
880UJ	1,2,4-TRICHLOROBENZENE
880 U	NAPHTHALENE
880 U	4-CHLOROANILINE
880 U	HEXACHLOROBUTADIENE
880 U	4-CHLORO-3-METHYLPHENOL
880 U	2-METHYLNAPHTHALENE
880 U	HEXACHLOROCYCLOPENTADIENE (HCCP)
880 U	2,4,6-TRICHLOROPHENOL
4200 U	2,4,5-TRICHLOROPHENOL
880 U	2-CHLORONAPHTHALENE
4200 U	2-NITROANILINE
880 U	DIMETHYL PHTHALATE
880 U	ACENAPHTHYLENE
880 U	2,6-DINITROTOLUENE

UG/KG	ANALYTICAL RESULTS
4200UR	3-NITROANILINE
880 U	ACENAPHTHENE
4200 U	2,4-DINITROPHENOL
4200 U	4-NITROPHENOL
880 U	DIBENZOFURAN
880 U	2,4-DINITROTOLUENE
880 U	DIETHYL PHTHALATE
880 U	4-CHLOROPHENYL PHENYL ETHER
880 U	FLUORENE
4200 U	4-NITROANILINE
4200 U	2-METHYL-4,6-DINITROPHENOL
880 U	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
880 U	4-BROMOPHENYL PHENYL ETHER
880 U	HEXACHLOROBENZENE (HCB)
4200 U	PENTACHLOROPHENOL
880 U	PHENANTHRENE
880 U	ANTHRACENE
880 U	DI-N-BUTYLPHTHALATE
880 U	FLUORANTHENE
880 U	PYRENE
880 U	BENZYL BUTYL PHTHALATE
1800 U	3,3'-DICHLOROBENZIDINE
880 U	BENZO(A)ANTHRACENE
880 U	CHRYSENE
880 U	BIS(2-ETHYLHEXYL) PHTHALATE
880 U	DI-N-OCTYLPHTHALATE
880 U	BENZO(B AND/OR K)FLUORANTHENE
880 U	BENZO-A-PYRENE
880 U	INDENO (1,2,3-CD) PYRENE
880 U	DIBENZO(A,H)ANTHRACENE
880 U	BENZO(GHI)PERYLENE
25	PERCENT MOISTURE

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: SB-02 COLLECTION START: 09/18/90 1135 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.: D. NO.: X750 MD NO: X750

ANALYTICAL RESULTS UG/KG

1000J 1 UNIDENTIFIED COMPOUND

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL	CITY: JEDBERG ST: SC
STATION ID: SB-06	COLLECTION START: 09/18/90 1445 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X867 MD NO: X867

ANALYTICAL RESULTS UG/KG

1000J 1 UNIDENTIFIED COMPOUND

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

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50206 SAMPLE TYPE:	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE:	CITY: JEDBERG ST: SC
STATION ID: SD-01	COLLECTION START: 09/17/90 1555 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X748 MD NO: X748

ANALYTICAL RESULTS UG/KG

1000J 1 UNIDENTIFIED COMPOUND

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

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

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL	CITY: JEDBERG ST: SC
STATION ID: SD-03	COLLECTION START: 09/17/90 1200 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X745 MD NO: X745

ANALYTICAL RESULTS UG/KG

3000J 2 UNIDENTIFIED COMPOUNDS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50195 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1100 STOP: 00/00/00
D. NUMBER: X740

UG/KG	ANALYTICAL RESULTS
8.4U	ALPHA-BHC
8.4UR	BETA-BHC
8.4U	DELTA-BHC
8.4U	GAMMA-BHC (LINDANE)
8.4U	HEPTACHLOR
8.4U	ALDRIN
8.4U	HEPTACHLOR EPOXIDE
8.4U	ENDOSULFAN I (ALPHA)
17 U	DIELDRIN
17 U	4,4'-DDE (P,P'-DDE)
17 U	ENDRIN
17 U	ENDOSULFAN II (BETA)
17 U	4,4'-DDD (P,P'-DDD)
17 U	ENDOSULFAN SULFATE
17 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
84 U	METHOXYCHLOR
17 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
84 U	GAMMA-CHLORDANE /2
84 U	ALPHA-CHLORDANE /2
170 U	TOXAPHENE
84 U	PCB-1016 (AROCLOR 1016)
84 U	PCB-1221 (AROCLOR 1221)
84 U	PCB-1232 (AROCLOR 1232)
84 U	PCB-1242 (AROCLOR 1242)
84 U	PCB-1248 (AROCLOR 1248)
170 U	PCB-1254 (AROCLOR 1254)
170 U	PCB-1260 (AROCLOR 1260)
6	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.
*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50196 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-02
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1120 STOP: 00/00/00
D. NUMBER: X749

UG/KG	ANALYTICAL RESULTS
8.7U	ALPHA-BHC
8.7UR	BETA-BHC
8.7U	DELTA-BHC
8.7U	GAMMA-BHC (LINDANE)
8.7U	HEPTACHLOR
8.7U	ALDRIN
8.7U	HEPTACHLOR EPOXIDE
8.7U	ENDOSULFAN I (ALPHA)
17 U	DIELDRIN
17 U	4,4'-DDE (P,P'-DDE)
17 U	ENDRIN
17 U	ENDOSULFAN II (BETA)
17 U	4,4'-DDD (P,P'-DDD)
17 U	ENDOSULFAN SULFATE
17 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
87 U	METHOXYCHLOR
17 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
87 U	GAMMA-CHLORDANE /2
87 U	ALPHA-CHLORDANE /2
170 U	TOXAPHENE
87 U	PCB-1016 (AROCLOR 1016)
87 U	PCB-1221 (AROCLOR 1221)
87 U	PCB-1232 (AROCLOR 1232)
87 U	PCB-1242 (AROCLOR 1242)
87 U	PCB-1248 (AROCLOR 1248)
170 U	PCB-1254 (AROCLOR 1254)
170 U	PCB-1260 (AROCLOR 1260)
10	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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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 QUANTITATION LIMIT.
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*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50197 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SS-03
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00
D. NUMBER: X756

UG/KG	ANALYTICAL RESULTS
9 U	ALPHA-BHC
9UR	BETA-BHC
9 U	DELTA-BHC
9 U	GAMMA-BHC (LINDANE)
9 U	HEPTACHLOR
9 U	ALDRIN
9 U	HEPTACHLOR EPOXIDE
9 U	ENDOSULFAN I (ALPHA)
18 U	DIELDRIN
18 U	4,4'-DDE (P,P'-DDE)
18 U	ENDRIN
18 U	ENDOSULFAN II (BETA)
18 U	4,4'-DDD (P,P'-DDD)
18 U	ENDOSULFAN SULFATE
18 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
90 U	METHOXYCHLOR
18 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
90 U	GAMMA-CHLORDANE /2
90 U	ALPHA-CHLORDANE /2
180 U	TOXAPHENE
90 U	PCB-1016 (AROCLOR 1016)
90 U	PCB-1221 (AROCLOR 1221)
90 U	PCB-1232 (AROCLOR 1232)
90 U	PCB-1242 (AROCLOR 1242)
90 U	PCB-1248 (AROCLOR 1248)
180 U	PCB-1254 (AROCLOR 1254)
180 U	PCB-1260 (AROCLOR 1260)
11	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.
*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50198 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SS-04
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1020 STOP: 00/00/00
D. NUMBER: X738

UG/KG	ANALYTICAL RESULTS
9.4U	ALPHA-BHC
9.4UR	BETA-BHC
9.4U	DELTA-BHC
9.4U	GAMMA-BHC (LINDANE)
9.4U	HEPTACHLOR
9.4U	ALDRIN
9.4U	HEPTACHLOR EPOXIDE
9.4U	ENDOSULFAN I (ALPHA)
19 U	DIELDRIN
19 U	4,4'-DDE (P,P'-DDE)
19 U	ENDRIN
19 U	ENDOSULFAN II (BETA)
19 U	4,4'-DDD (P,P'-DDD)
19 U	ENDOSULFAN SULFATE
19 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
94 U	METHOXYCHLOR
19 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
94 U	GAMMA-CHLORDANE /2
94 U	ALPHA-CHLORDANE /2
190 U	TOXAPHENE
94 U	PCB-1016 (AROCLOR 1016)
94 U	PCB-1221 (AROCLOR 1221)
94 U	PCB-1232 (AROCLOR 1232)
94 U	PCB-1242 (AROCLOR 1242)
94 U	PCB-1248 (AROCLOR 1248)
190 U	PCB-1254 (AROCLOR 1254)
190 U	PCB-1260 (AROCLOR 1260)
15	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.   11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804   SAMPLE NO. 50199   SAMPLE TYPE: SOIL   PROG ELEM: NSF   COLLECTED BY: M COHEN
SOURCE: CITY: JEDBERG   ST: SC
STATION ID: SS-05   COLLECTION START: 09/17/90 1245   STOP: 00/00/00
CASE NUMBER: 14888   SAS NUMBER: D. NUMBER: X743

UG/KG	ANALYTICAL RESULTS
8.8U	ALPHA-BHC
8.8UR	BETA-BHC
8.8U	DELTA-BHC
8.8U	GAMMA-BHC (LINDANE)
8.8U	HEPTACHLOR
8.8U	ALDRIN
8.8U	HEPTACHLOR EPOXIDE
8.8U	ENDOSULFAN I (ALPHA)
18 U	DIELDRIN
18 U	4,4'-DDE (P,P'-DDE)
18 U	ENDRIN
18 U	ENDOSULFAN II (BETA)
18 U	4,4'-DDD (P,P'-DDD)
18 U	ENDOSULFAN SULFATE
18 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
88 U	METHOXYCHLOR
18 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
88 U	GAMMA-CHLORDANE /2
88 U	ALPHA-CHLORDANE /2
180 U	TOXAPHENE
88 U	PCB-1016 (AROCLOR 1016)
88 U	PCB-1221 (AROCLOR 1221)
88 U	PCB-1232 (AROCLOR 1232)
88 U	PCB-1242 (AROCLOR 1242)
88 U	PCB-1248 (AROCLOR 1248)
180 U	PCB-1254 (AROCLOR 1254)
180 U	PCB-1260 (AROCLOR 1260)
9	PERCENT MOISTURE

REMARKS

REMARKS

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50200 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1125 STOP: 00/00/00
D. NUMBER: X741

UG/KG	ANALYTICAL RESULTS
10 U	ALPHA-BHC
10UR	BETA-BHC
10 U	DELTA-BHC
10 U	GAMMA-BHC (LINDANE)
10 U	HEPTACHLOR
10 U	ALDRIN
10 U	HEPTACHLOR EPOXIDE
10 U	ENDOSULFAN I (ALPHA)
21 U	DIELDRIN
21 U	4,4'-DDE (P,P'-DDE)
21 U	ENDRIN
21 U	ENDOSULFAN II (BETA)
21 U	4,4'-DDD (P,P'-DDD)
21 U	ENDOSULFAN SULFATE
21 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
100 U	METHOXYCHLOR
21 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
100 U	GAMMA-CHLORDANE /2
100 U	ALPHA-CHLORDANE /2
210 U	TOXAPHENE
100 U	PCB-1016 (AROCLOR 1016)
100 U	PCB-1221 (AROCLOR 1221)
100 U	PCB-1232 (AROCLOR 1232)
100 U	PCB-1242 (AROCLOR 1242)
100 U	PCB-1248 (AROCLOR 1248)
210 U	PCB-1254 (AROCLOR 1254)
210 U	PCB-1260 (AROCLOR 1260)
24	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50201 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-02
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1135 STOP: 00/00/00
D. NUMBER: X750

UG/KG	ANALYTICAL RESULTS
9.8U	ALPHA-BHC
9.8UR	BETA-BHC
9.8U	DELTA-BHC
9.8U	GAMMA-BHC (LINDANE)
9.8U	HEPTACHLOR
9.8U	ALDRIN
9.8U	HEPTACHLOR EPOXIDE
9.8U	ENDOSULFAN I (ALPHA)
20 U	DIELDRIN
20 U	4,4'-DDE (P,P'-DDE)
20 U	ENDRIN
20 U	ENDOSULFAN II (BETA)
20 U	4,4'-DDD (P,P'-DDD)
20 U	ENDOSULFAN SULFATE
20 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
98 U	METHOXYCHLOR
20 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
98 U	GAMMA-CHLORDANE /2
98 U	ALPHA-CHLORDANE /2
200 U	TOXAPHENE
98 U	PCB-1016 (AROCLOR 1016)
98 U	PCB-1221 (AROCLOR 1221)
98 U	PCB-1232 (AROCLOR 1232)
98 U	PCB-1242 (AROCLOR 1242)
98 U	PCB-1248 (AROCLOR 1248)
200 U	PCB-1254 (AROCLOR 1254)
200 U	PCB-1260 (AROCLOR 1260)
20	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50202 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-03
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1225 STOP: 00/00/00
D. NUMBER: X866

UG/KG	ANALYTICAL RESULTS
9.3U	ALPHA-BHC
9.3UR	BETA-BHC
9.3U	DELTA-BHC
9.3U	GAMMA-BHC (LINDANE)
9.3U	HEPTACHLOR
9.3U	ALDRIN
9.3U	HEPTACHLOR EPOXIDE
9.3U	ENDOSULFAN I (ALPHA)
19 U	DIELDRIN
19 U	4,4'-DDE (P,P'-DDE)
19 U	ENDRIN
19 U	ENDOSULFAN II (BETA)
19 U	4,4'-DDD (P,P'-DDD)
19 U	ENDOSULFAN SULFATE
19 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
93 U	METHOXYCHLOR
19 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
93 U	GAMMA-CHLORDANE /2
93 U	ALPHA-CHLORDANE /2
190 U	TOXAPHENE
93 U	PCB-1016 (AROCLOR 1016)
93 U	PCB-1221 (AROCLOR 1221)
93 U	PCB-1232 (AROCLOR 1232)
93 U	PCB-1242 (AROCLOR 1242)
93 U	PCB-1248 (AROCLOR 1248)
190 U	PCB-1254 (AROCLOR 1254)
190 U	PCB-1260 (AROCLOR 1260)
15	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

*** ***
** PROJECT NO. 90-804 SAMPLE NO. 50203 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SB-04 COLLECTION START: 09/17/90 1035 STOP: 00/00/00 **
** CASE NUMBER: 14888 SAS NUMBER: D. NUMBER: X739 **
**
*** ***

UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
10 U	ALPHA-BHC	100 U	METHOXYCHLOR
10UR	BETA-BHC	20 U	ENDRIN KETONE
10 U	DELTA-BHC		CHLORDANE (TECH. MIXTURE) /1
10 U	GAMMA-BHC (LINDANE)	100 U	GAMMA-CHLORDANE /2
10 U	HEPTACHLOR	100 U	ALPHA-CHLORDANE /2
10 U	ALDRIN	200 U	TOXAPHENE
10 U	HEPTACHLOR EPOXIDE	100 U	PCB-1016 (AROCLOR 1016)
10 U	ENDOSULFAN I (ALPHA)	100 U	PCB-1221 (AROCLOR 1221)
20 U	DIELDRIN	100 U	PCB-1232 (AROCLOR 1232)
20 U	4,4'-DDE (P,P'-DDE)	100 U	PCB-1242 (AROCLOR 1242)
20 U	ENDRIN	100 U	PCB-1248 (AROCLOR 1248)
20 U	ENDOSULFAN II (BETA)	200 U	PCB-1254 (AROCLOR 1254)
20 U	4,4'-DDD (P,P'-DDD)	200 U	PCB-1260 (AROCLOR 1260)
20 U	ENDOSULFAN SULFATE	20	PERCENT MOISTURE
20 U	4,4'-DDT (P,P'-DDT)		

REMARKS ***REMARKS***

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50204 SAMPLE TYPE: SOIL
SOURCE:
STATION ID: SB-05
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1310 STOP: 00/00/00
D. NUMBER: X744

UG/KG	ANALYTICAL RESULTS
11 U	ALPHA-BHC
11UR	BETA-BHC
11 U	DELTA-BHC
11 U	GAMMA-BHC (LINDANE)
11 U	HEPTACHLOR
11 U	ALDRIN
11 U	HEPTACHLOR EPOXIDE
11 U	ENDOSULFAN I (ALPHA)
22 U	DIELDRIN
22 U	4,4'-DDE (P,P'-DDE)
22 U	ENDRIN
22 U	ENDOSULFAN II (BETA)
22 U	4,4'-DDD (P,P'-DDD)
22 U	ENDOSULFAN SULFATE
22 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
110 U	METHOXYCHLOR
22 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
110 U	GAMMA-CHLORDANE /2
110 U	ALPHA-CHLORDANE /2
220 U	TOXAPHENE
110 U	PCB-1016 (AROCLOR 1016)
110 U	PCB-1221 (AROCLOR 1221)
110 U	PCB-1232 (AROCLOR 1232)
110 U	PCB-1242 (AROCLOR 1242)
110 U	PCB-1248 (AROCLOR 1248)
220 U	PCB-1254 (AROCLOR 1254)
220 U	PCB-1260 (AROCLOR 1260)
27	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA. 11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50205 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SB-06
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1445 STOP: 00/00/00
D. NUMBER: X867

UG/KG	ANALYTICAL RESULTS
9.8U	ALPHA-BHC
9.8UR	BETA-BHC
9.8U	DELTA-BHC
9.8U	GAMMA-BHC (LINDANE)
9.8U	HEPTACHLOR
9.8U	ALDRIN
9.8U	HEPTACHLOR EPOXIDE
9.8U	ENDOSULFAN I (ALPHA)
20 U	DIELDRIN
20 U	4,4'-DDE (P,P'-DDE)
20 U	ENDRIN
20 U	ENDOSULFAN II (BETA)
20 U	4,4'-DDD (P,P'-DDD)
20 U	ENDOSULFAN SULFATE
20 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
98 U	METHOXYCHLOR
20 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
98 U	GAMMA-CHLORDANE /2
98 U	ALPHA-CHLORDANE /2
200 U	TOXAPHENE
98 U	PCB-1016 (AROCLOR 1016)
98 U	PCB-1221 (AROCLOR 1221)
98 U	PCB-1232 (AROCLOR 1232)
98 U	PCB-1242 (AROCLOR 1242)
98 U	PCB-1248 (AROCLOR 1248)
200 U	PCB-1254 (AROCLOR 1254)
200 U	PCB-1260 (AROCLOR 1260)
19	PERCENT MOISTURE

REMARKS

REMARKS

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50206 SAMPLE TYPE:
SOURCE:
STATION ID: SD-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1555 STOP: 00/00/00
D. NUMBER: X748

UG/KG	ANALYTICAL RESULTS
11 U	ALPHA-BHC
11UR	BETA-BHC
11 U	DELTA-BHC
11 U	GAMMA-BHC (LINDANE)
11 U	HEPTACHLOR
11 U	ALDRIN
11 U	HEPTACHLOR EPOXIDE
11 U	ENDOSULFAN I (ALPHA)
21 U	DIELDRIN
21 U	4,4'-DDE (P,P'-DDE)
21 U	ENDRIN
21 U	ENDOSULFAN II (BETA)
21 U	4,4'-DDD (P,P'-DDD)
21 U	ENDOSULFAN SULFATE
21 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
110 U	METHOXYCHLOR
21 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
110 U	GAMMA-CHLORDANE /2
110 U	ALPHA-CHLORDANE /2
210 U	TOXAPHENE
110 U	PCB-1016 (AROCLOR 1016)
110 U	PCB-1221 (AROCLOR 1221)
110 U	PCB-1232 (AROCLOR 1232)
110 U	PCB-1242 (AROCLOR 1242)
110 U	PCB-1248 (AROCLOR 1248)
210 U	PCB-1254 (AROCLOR 1254)
210 U	PCB-1260 (AROCLOR 1260)
25	PERCENT MOISTURE

REMARKS

REMARKS

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50207 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-02
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1535 STOP: 00/00/00
D. NUMBER: X747

UG/KG	ANALYTICAL RESULTS
9.7U	ALPHA-BHC
9.7UR	BETA-BHC
9.7U	DELTA-BHC
9.7U	GAMMA-BHC (LINDANE)
9.7U	HEPTACHLOR
9.7U	ALDRIN
9.7U	HEPTACHLOR EPOXIDE
9.7U	ENDOSULFAN I (ALPHA)
19 U	DIELDRIN
19 U	4,4'-DDE (P,P'-DDE)
19 U	ENDRIN
19 U	ENDOSULFAN II (BETA)
19 U	4,4'-DDD (P,P'-DDD)
19 U	ENDOSULFAN SULFATE
19 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
97 U	METHOXYCHLOR
19 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
97 U	GAMMA-CHLORDANE /2
97 U	ALPHA-CHLORDANE /2
190 U	TOXAPHENE
97 U	PCB-1016 (AROCLOR 1016)
97 U	PCB-1221 (AROCLOR 1221)
97 U	PCB-1232 (AROCLOR 1232)
97 U	PCB-1242 (AROCLOR 1242)
97 U	PCB-1248 (AROCLOR 1248)
190 U	PCB-1254 (AROCLOR 1254)
190 U	PCB-1260 (AROCLOR 1260)
18	PERCENT MOISTURE

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.
*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50208 SAMPLE TYPE: SOIL
SOURCE: TRIDENT N. LANDFILL
STATION ID: SD-03
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 1200 STOP: 00/00/00
D. NUMBER: X745

UG/KG	ANALYTICAL RESULTS
11 U	ALPHA-BHC
11UR	BETA-BHC
11 U	DELTA-BHC
11 U	GAMMA-BHC (LINDANE)
11 U	HEPTACHLOR
11 U	ALDRIN
11 U	HEPTACHLOR EPOXIDE
11 U	ENDOSULFAN I (ALPHA)
23 U	DIELDRIN
23 U	4,4'-DDE (P,P'-DDE)
23 U	ENDRIN
23 U	ENDOSULFAN II (BETA)
23 U	4,4'-DDD (P,P'-DDD)
23 U	ENDOSULFAN SULFATE
23 U	4,4'-DDT (P,P'-DDT)

UG/KG	ANALYTICAL RESULTS
110 U	METHOXYCHLOR
23 U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
110 U	GAMMA-CHLORDANE /2
110 U	ALPHA-CHLORDANE /2
230 U	TOXAPHENE
110 U	PCB-1016 (AROCLOR 1016)
110 U	PCB-1221 (AROCLOR 1221)
110 U	PCB-1232 (AROCLOR 1232)
110 U	PCB-1242 (AROCLOR 1242)
110 U	PCB-1248 (AROCLOR 1248)
230 U	PCB-1254 (AROCLOR 1254)
230 U	PCB-1260 (AROCLOR 1260)
30	PERCENT MOISTURE

REMARKS

REMARKS

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

*** ***

** PROJECT NO. 90-804 SAMPLE NO. 50209 SAMPLE TYPE: SOIL PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: SD-04 COLLECTION START: 09/17/90 1135 STOP: 00/00/00 **
** CASE NUMBER: 14888 SAS NUMBER: D. NUMBER: X742 **
** **

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UG/KG	ANALYTICAL RESULTS	UG/KG	ANALYTICAL RESULTS
11 U	ALPHA-BHC	110 U	METHOXYCHLOR
11UR	BETA-BHC	21 U	ENDRIN KETONE
11 U	DELTA-BHC		CHLORDANE (TECH. MIXTURE) /1
11 U	GAMMA-BHC (LINDANE)	110 U	GAMMA-CHLORDANE /2
11 U	HEPTACHLOR	110 U	ALPHA-CHLORDANE /2
11 U	ALDRIN	210 U	TOXAPHENE
11 U	HEPTACHLOR EPOXIDE	110 U	PCB-1016 (AROCLOR 1016)
11 U	ENDOSULFAN I (ALPHA)	110 U	PCB-1221 (AROCLOR 1221)
21 U	DIELDRIN	110 U	PCB-1232 (AROCLOR 1232)
21 U	4,4'-DDE (P,P'-DDE)	110 U	PCB-1242 (AROCLOR 1242)
21 U	ENDRIN	110 U	PCB-1248 (AROCLOR 1248)
21 U	ENDOSULFAN II (BETA)	210 U	PCB-1254 (AROCLOR 1254)
21 U	4,4'-DDD (P,P'-DDD)	210 U	PCB-1260 (AROCLOR 1260)
21 U	ENDOSULFAN SULFATE	25	PERCENT MOISTURE
21 U	4,4'-DDT (P,P'-DDT)		

REMARKS ***REMARKS***

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1500 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X746

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
10 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
10 U	VINYL CHLORIDE	5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
5 U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
10 U	ACETONE	5 U	BENZENE
5 U	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	10 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	10 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
10 U	METHYL ETHYL KETONE	5 U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
10 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1120 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X753

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
10 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
10 U	VINYL CHLORIDE	5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
5 U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
10U	ACETONE	5 U	BENZENE
2 J	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	10 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	10 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
10 U	METHYL ETHYL KETONE	5 U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
10 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES

REMARKS

REMARKS

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50188 SAMPLE TYPE:
SOURCE:
STATION ID: MW-03
CASE NO.: 14888 SAS NO.:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00
D. NO.: X754

UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE
10 U	BROMOMETHANE
10 U	VINYL CHLORIDE
10 U	CHLOROETHANE
5 U	METHYLENE CHLORIDE
10 U	ACETONE
5 U	CARBON DISULFIDE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
5 U	1,1-DICHLOROETHANE
5 U	1,2-DICHLOROETHENE (TOTAL)
5 U	CHLOROFORM
5 U	1,2-DICHLOROETHANE
10 U	METHYL ETHYL KETONE
5 U	1,1,1-TRICHLOROETHANE
5 U	CARBON TETRACHLORIDE
10 U	VINYL ACETATE
5 U	BROMODICHLOROMETHANE

UG/L	ANALYTICAL RESULTS
5 U	1,2-DICHLOROPROPANE
5 U	CIS-1,3-DICHLOROPROPENE
5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
5 U	DIBROMOCHLOROMETHANE
5 U	1,1,2-TRICHLOROETHANE
5 U	BENZENE
5 U	TRANS-1,3-DICHLOROPROPENE
5 U	BROMOFORM
10 U	METHYL ISOBUTYL KETONE
10 U	METHYL BUTYL KETONE
5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,1,2,2-TETRACHLOROETHANE
5 U	TOLUENE
5 U	CHLOROBENZENE
5 U	ETHYL BENZENE
5 U	STYRENE
5 U	TOTAL XYLENES

REMARKS

REMARKS

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-04 COLLECTION START: 09/18/90 1435 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X755

UG/L		ANALYTICAL RESULTS	UG/L		ANALYTICAL RESULTS
10	U	CHLOROMETHANE	5	U	1,2-DICHLOROPROPANE
10	U	BROMOMETHANE	5	U	CIS-1,3-DICHLOROPROPENE
10	U	VINYL CHLORIDE	5	U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10	U	CHLOROETHANE	5	U	DIBROMOCHLOROMETHANE
5	U	METHYLENE CHLORIDE	5	U	1,1,2-TRICHLOROETHANE
10	U	ACETONE	5	U	BENZENE
5	U	CARBON DISULFIDE	5	U	TRANS-1,3-DICHLOROPROPENE
5	U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5	U	BROMOFORM
5	U	1,1-DICHLOROETHANE	10	U	METHYL ISOBUTYL KETONE
5	U	1,2-DICHLOROETHENE (TOTAL)	10	U	METHYL BUTYL KETONE
5	U	CHLOROFORM	5	U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5	U	1,2-DICHLOROETHANE	5	U	1,1,2,2-TETRACHLOROETHANE
10	U	METHYL ETHYL KETONE	5	U	TOLUENE
5	U	1,1,1-TRICHLOROETHANE	5	U	CHLOROBENZENE
5	U	CARBON TETRACHLORIDE	5	U	ETHYL BENZENE
10	U	VINYL ACETATE	5	U	STYRENE
5	U	BROMODICHLOROMETHANE	5	U	TOTAL XYLENES

REMARKS ***REMARKS***

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

PURGEABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50190 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: PW-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 0920 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X751

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
10 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
10 U	VINYL CHLORIDE	5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
5 U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
10 U	ACETONE	5 U	BENZENE
5 U	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	10 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	10 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
10 U	METHYL ETHYL KETONE	5 U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
10 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: PW-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1010 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X752

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
10 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
10 U	VINYL CHLORIDE	5 U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
5 U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
10 U	ACETONE	5 U	BENZENE
5 U	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	10 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	10 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
10 U	METHYL ETHYL KETONE	5 U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
10 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES

REMARKS

REMARKS

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

11/06/90

PURGEABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50211 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: TB-01-W

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 0740 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X737

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
10 U	CHLOROMETHANE	5 U	1,2-DICHLOROPROPANE
10 U	BROMOMETHANE	5 U	CIS-1,3-DICHLOROPROPENE
10 U	VINYL CHLORIDE	5U	TRICHLOROETHENE(TRICHLOROETHYLENE)
10 U	CHLOROETHANE	5 U	DIBROMOCHLOROMETHANE
5U	METHYLENE CHLORIDE	5 U	1,1,2-TRICHLOROETHANE
30U	ACETONE	5 U	BENZENE
5 U	CARBON DISULFIDE	5 U	TRANS-1,3-DICHLOROPROPENE
5 U	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)	5 U	BROMOFORM
5 U	1,1-DICHLOROETHANE	10 U	METHYL ISOBUTYL KETONE
5 U	1,2-DICHLOROETHENE (TOTAL)	10 U	METHYL BUTYL KETONE
5 U	CHLOROFORM	5 U	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5 U	1,2-DICHLOROETHANE	5 U	1,1,2,2-TETRACHLOROETHANE
10 U	METHYL ETHYL KETONE	5U	TOLUENE
5 U	1,1,1-TRICHLOROETHANE	5 U	CHLOROBENZENE
5 U	CARBON TETRACHLORIDE	5 U	ETHYL BENZENE
10 U	VINYL ACETATE	5 U	STYRENE
5 U	BROMODICHLOROMETHANE	5 U	TOTAL XYLENES

REMARKS

REMARKS

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1500 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X746

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

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

REMARKS

REMARKS

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

EXTRACTABLE ORGANICS DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1120 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X753

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

REMARKS ***REMARKS***

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50188 SAMPLE TYPE:
SOURCE:
STATION ID: MW-03

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X754

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

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

REMARKS

REMARKS

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-04

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1435 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X755

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

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

REMARKS
HOLDING TIMES EXCEEDED(40 CFR 136,OCTOBER 26,1984)

REMARKS

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50190 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: PW-01

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 0920 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X751

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

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: PW-02

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1010 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X752

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

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

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

11/06/90

EXTRACTABLE ORGANICS DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50211 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: TB-01-W

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 0740 STOP: 00/00/00

CASE NO.: 14888 SAS NO.: D. NO.: X737

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

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA. 11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

*** ***
** PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: MW-01 COLLECTION START: 09/18/90 1500 STOP: 00/00/00 **
** CASE.NO.: 14888 SAS NO.: D. NO.: X746 MD NO: X746 **
** **
*** ***

ANALYTICAL RESULTS UG/L

30JN	BROMOHEXANE
20JN	CAPROLACTAM
40JN	BUTYLIDENEBIS([DIMETHYLETHYL)METHYLETHYL]PHENOL

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

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

*** ***
** PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: MW-02 COLLECTION START: 09/18/90 1120 STOP: 00/00/00 **
** CASE.NO.: 14888 SAS NO.: D. NO.: X753 MD NO: X753 **
** **
*** ***

ANALYTICAL RESULTS UG/L

30JN	BROMOHEXANE
100JN	BUTYLIDENEBIS[(DIMETHYLETHYL)METHYLETHYL]PHENOL

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

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

*** ***
** PROJECT NO. 90-804 SAMPLE NO. 50188 SAMPLE TYPE: PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: CITY: JEDBERG ST: SC **
** STATION ID: MW-03 COLLECTION START: 09/18/90 1200 STOP: 00/00/00 **
** CASE.NO.: 14888 SAS NO.: D. NO.: X754 MD NO: X754 **
** **
*** ***

ANALYTICAL RESULTS UG/L

60JN	BUTYLIDENEBIS[(DIMETHYLETHYL)METHYLETHYL]PHENOL
30JN	CAPROLACTAM
30JN	BROMOHEXANE

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

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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** PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN **
** SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC **
** STATION ID: MW-04 COLLECTION START: 09/18/90 1435 STOP: 00/00/00 **
** CASE.NO.: 14888 SAS NO.: D. NO.: X755 MD NO: X755 **
** **
*** ***

ANALYTICAL RESULTS UG/L

10JN	CAPROLACTAM
20JN	BUTYLIDENEBIS[(DIMETHYLETHYL)METHYLETHYL]PHENOL

REMARKS ***REMARKS***
HOLDING TIMES EXCEEDED(40 CFR 136,OCTOBER 26,1984)

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

11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

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** PROJECT NO. 90-804    SAMPLE NO. 50190  SAMPLE TYPE: GROUNDWA    PROG ELEM: NSF   COLLECTED BY: M COHEN          **
** SOURCE: TRIDENT N. LANDFILL                                      CITY: JEDBERG              ST: SC                **
** STATION ID: PW-01                                                COLLECTION START: 09/18/90  0920   STOP: 00/00/00 **
** CASE.NO.: 14888          SAS NO.:                                D. NO.: X751               MD NO: X751           **
**
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ANALYTICAL RESULTS UG/L

20JN METHYLIDENEBIS[(DIMETHYLETHYL)METHYL]PHENOL

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA. 11/06/90

MISCELLANEOUS EXTRACTABLE COMPOUNDS - DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA	PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL	CITY: JEDBERG ST: SC
STATION ID: PW-02	COLLECTION START: 09/18/90 1010 STOP: 00/00/00
CASE.NO.: 14888 SAS NO.:	D. NO.: X752 MD NO: X752

ANALYTICAL RESULTS UG/L

20JN BROMOHEXANE

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50186 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-01
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1500 STOP: 00/00/00
D. NUMBER: X746

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

FOOTNOTES
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*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50187 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: MW-02 COLLECTION START: 09/18/90 1120 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: D. NUMBER: X753

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC	0.50U	METHOXYCHLOR
0.05UR	BETA-BHC	0.10U	ENDRIN KETONE
0.05U	DELTA-BHC		CHLORDANE (TECH. MIXTURE) /1
0.05U	GAMMA-BHC (LINDANE)	0.50U	GAMMA-CHLORDANE /2
0.05UJ	HEPTACHLOR	0.50U	ALPHA-CHLORDANE /2
0.05U	ALDRIN	1.0U	TOXAPHENE
0.05U	HEPTACHLOR EPOXIDE	0.50U	PCB-1016 (AROCLOR 1016)
0.05U	ENDOSULFAN I (ALPHA)	0.50U	PCB-1221 (AROCLOR 1221)
0.10U	DIELDRIN	0.50U	PCB-1232 (AROCLOR 1232)
0.10UJ	4,4'-DDE (P,P'-DDE)	0.50U	PCB-1242 (AROCLOR 1242)
0.10U	ENDRIN	0.50U	PCB-1248 (AROCLOR 1248)
0.10U	ENDOSULFAN II (BETA)	1.0U	PCB-1254 (AROCLOR 1254)
0.10UJ	4,4'-DDD (P,P'-DDD)	1.0U	PCB-1260 (AROCLOR 1260)
0.10U	ENDOSULFAN SULFATE		
0.10U	4,4'-DDT (P,P'-DDT)		

REMARKS ***REMARKS***

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

METALS DATA REPORT 11/05/90

PROJECT NO. 90-804 SAMPLE NO. 50185 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PB-01 COLLECTION START: 09/17/90 0740 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: MD NUMBER: X737

UG/L	ANALYTICAL RESULTS	UG/L	ANALYTICAL RESULTS
120U	ALUMINUM	2U	MANGANESE
24U	ANTIMONY	0.20UJ	MERCURY
2U	ARSENIC	6U	NICKEL
2UJ	BARIUM	72U	POTASSIUM
1U	BERYLLIUM	3UJ	SELENIUM
3U	CADMIUM	5U	SILVER
170U	CALCIUM	50U	SODIUM
6U	CHROMIUM	3UJ	THALLIUM
4U	COBALT	NA	TIN
3U	COPPER	3U	VANADIUM
110U	IRON	9UJ	ZINC
1U	LEAD		
30U	MAGNESIUM		

REMARKS ***REMARKS***

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50188 SAMPLE TYPE:
SOURCE:
STATION ID: MW-03
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1200 STOP: 00/00/00
D. NUMBER: X754

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50189 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: MW-04
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1435 STOP: 00/00/00
D. NUMBER: X755

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

FOOTNOTES
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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 QUANTITATION LIMIT.
*R-QC INDICATES THAT DATA UNUSABLE. COMPOUND MAY OR MAY NOT BE PRESENT. RESAMPLING AND REANALYSIS IS NECESSARY FOR VERIFICATION.
*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50190 SAMPLE TYPE: GROUNDWA PROG ELEM: NSF COLLECTED BY: M COHEN
SOURCE: TRIDENT N. LANDFILL CITY: JEDBERG ST: SC
STATION ID: PW-01 COLLECTION START: 09/18/90 0920 STOP: 00/00/00
CASE NUMBER: 14888 SAS NUMBER: D. NUMBER: X751

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM QUANTITATION LIMIT.
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*C-CONFIRMED BY GCMS 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.

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

PESTICIDES/PCB'S DATA REPORT 11/06/90

PROJECT NO. 90-804 SAMPLE NO. 50191 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: PW-02
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/18/90 1010 STOP: 00/00/00
D. NUMBER: X752

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-REGION IV ESD, ATHENS, GA.

11/06/90

PESTICIDES/PCB'S DATA REPORT

PROJECT NO. 90-804 SAMPLE NO. 50211 SAMPLE TYPE: GROUNDWA
SOURCE: TRIDENT N. LANDFILL
STATION ID: TB-01-W
CASE NUMBER: 14888 SAS NUMBER:

PROG ELEM: NSF COLLECTED BY: M COHEN
CITY: JEDBERG ST: SC
COLLECTION START: 09/17/90 0740 STOP: 00/00/00
D. NUMBER: X737

UG/L	ANALYTICAL RESULTS
0.05U	ALPHA-BHC
0.05UR	BETA-BHC
0.05U	DELTA-BHC
0.05U	GAMMA-BHC (LINDANE)
0.05UJ	HEPTACHLOR
0.05U	ALDRIN
0.05U	HEPTACHLOR EPOXIDE
0.05U	ENDOSULFAN I (ALPHA)
0.10U	DIELDRIN
0.10UJ	4,4'-DDE (P,P'-DDE)
0.10U	ENDRIN
0.10U	ENDOSULFAN II (BETA)
0.10UJ	4,4'-DDD (P,P'-DDD)
0.10U	ENDOSULFAN SULFATE
0.10U	4,4'-DDT (P,P'-DDT)

UG/L	ANALYTICAL RESULTS
0.50U	METHOXYCHLOR
0.10U	ENDRIN KETONE
	CHLORDANE (TECH. MIXTURE) /1
0.50U	GAMMA-CHLORDANE /2
0.50U	ALPHA-CHLORDANE /2
1.0U	TOXAPHENE
0.50U	PCB-1016 (AROCLOR 1016)
0.50U	PCB-1221 (AROCLOR 1221)
0.50U	PCB-1232 (AROCLOR 1232)
0.50U	PCB-1242 (AROCLOR 1242)
0.50U	PCB-1248 (AROCLOR 1248)
1.0U	PCB-1254 (AROCLOR 1254)
1.0U	PCB-1260 (AROCLOR 1260)

REMARKS

REMARKS

FOOTNOTES
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES *J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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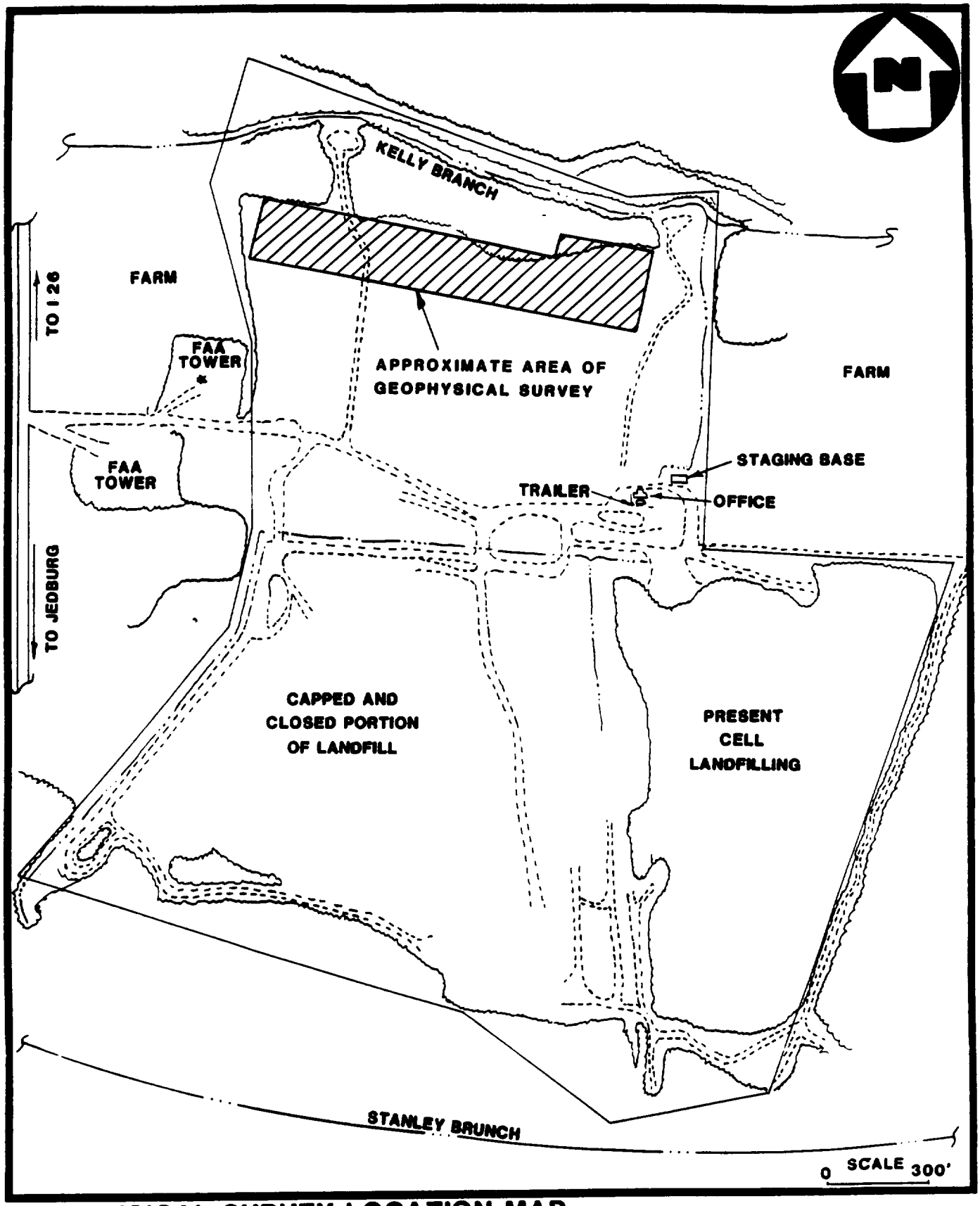
APPENDIX C

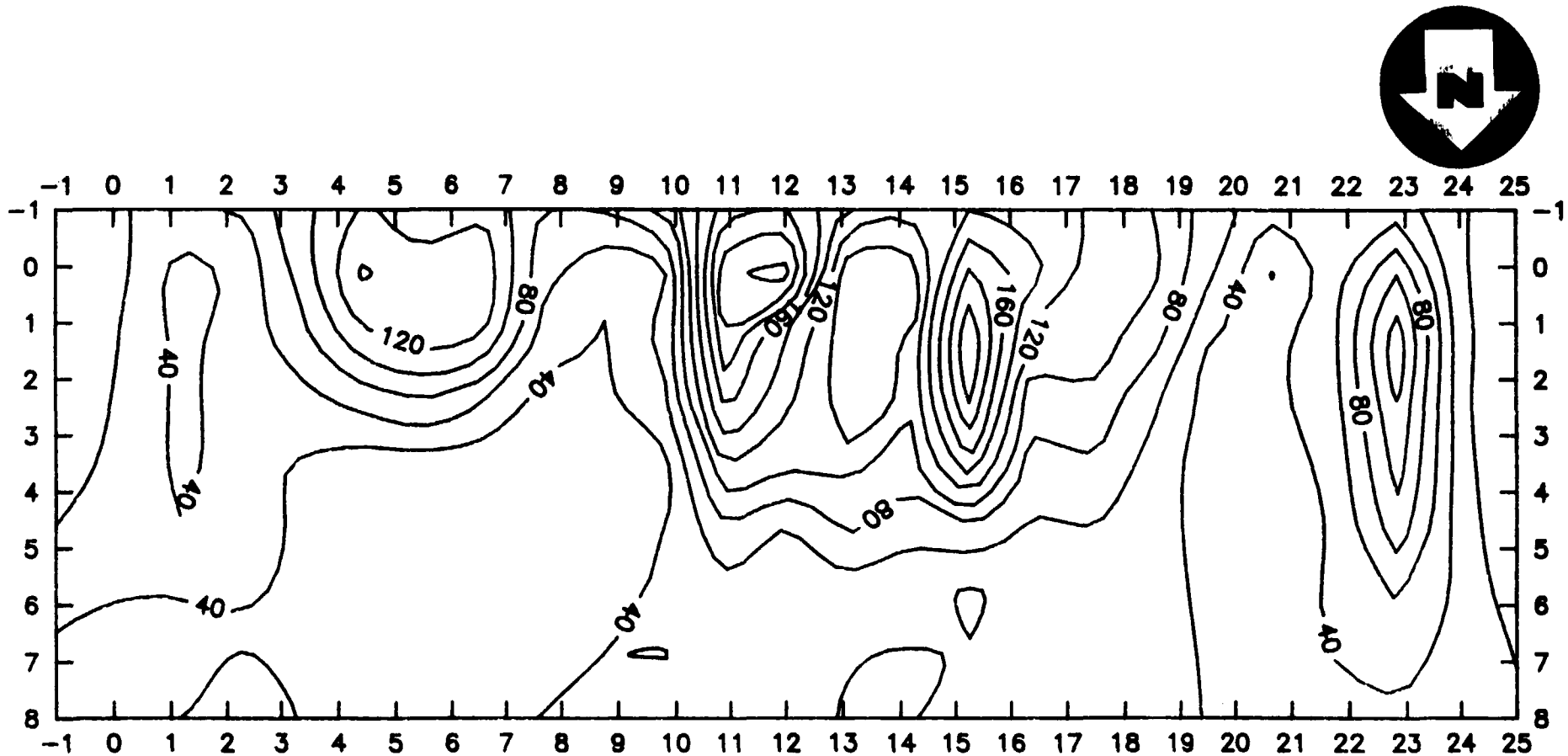
GEOPHYSICAL METHODOLOGY



GEOPHYSICAL SURVEY LOCATION MAP
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY
COUNTY, SOUTH CAROLINA

FIGURE C-1

NUS CORPORATION

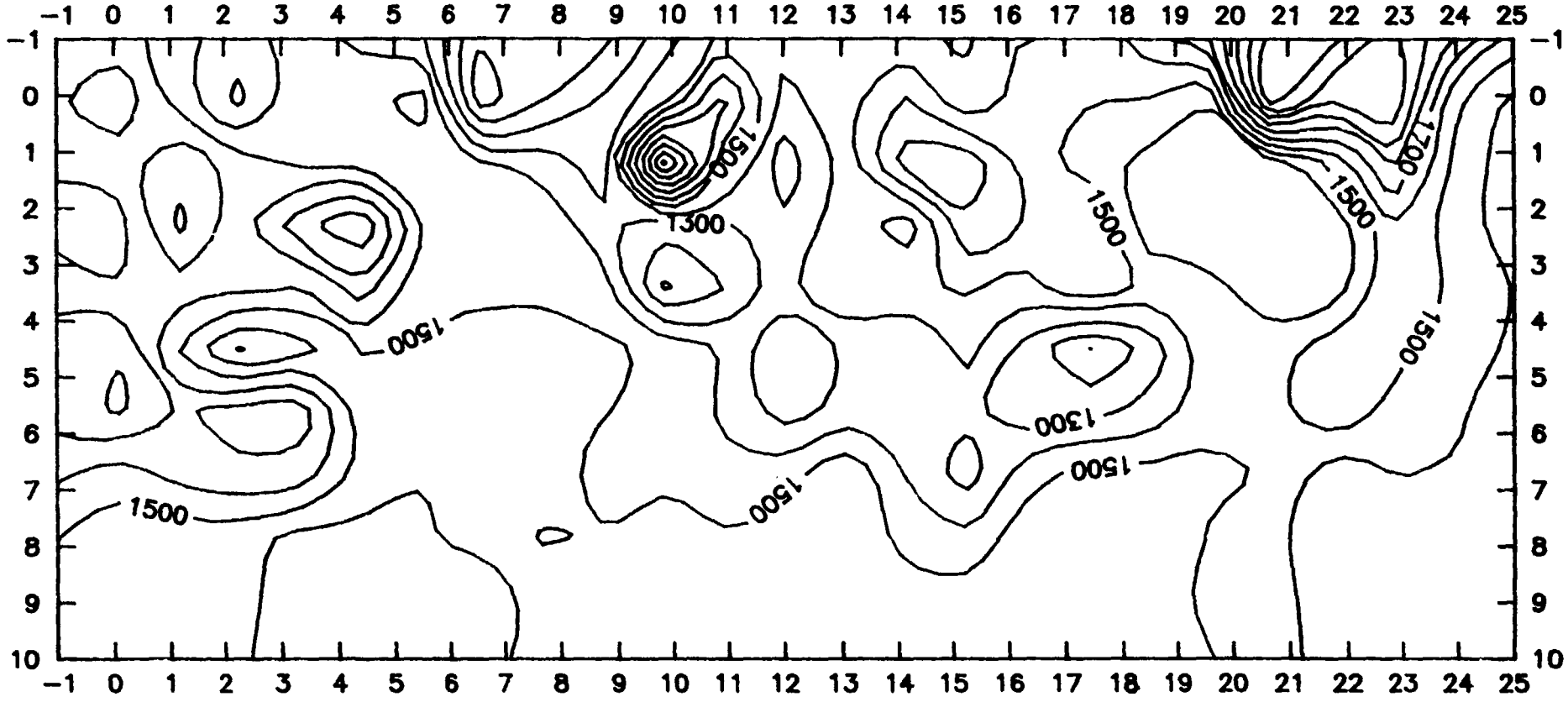


CONDUCTIVITY CONTOUR MAP
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKELEY
COUNTY, SOUTH CAROLINA

CONTOUR INTERVAL - 20 millimhos per meter

FIGURE C-2

NUS CORPORATION



MAGNETIC CONTOUR MAP OF
MAGNETIC FIELD ABOVE 50,000 GAMMAS
TRIDENT NORTH LANDFILL
JEDBURG, DORCHESTER/BERKLEY
COUNTY,SOUTH CAROLINA

CONTOUR INTERVAL - 100 gammas

FIGURE C-3

NUS CORPORATION

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
0	0	0.7	100	70	
0	1	0.3	"	30	
0	2	0.46	"	46	
0	3	0.50	"	50	
0	4	0.54	300	162	
0	5	0.38	"	114	
0	6	0.44	"	132	
0	7	0.42	"	126	
0	8	0.42	100	42	
0	9	0.49	"	49	
0	10	0.64	"	64	
0	11	0.77	300	231	
0	12	0.80	"	240	
0	13	0.30	"	90	
0	14	0.68	100	68	
0	15	0.59	300	177	
0	16	0.55	"	165	
0	17	0.42	"	126	
0	18	0.29	"	87	
0	19	0.40	"	120	
0	20	0.80	30	24	
0	21	0.64	"	19.2	
0	22	0.60	100	60	
0	23	0.33	300	99	
0	24	0.63	30	18.9	

* Field data sheet is an extension of Geophysical Logbook F4-2546.

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
1	24	0.66	30	19.8	
1	23	0.48	300	144	
1	22	0.65	100	65	
1	21	0.36	"	36	
1	20	0.25	"	25	
1	19	0.75	"	75	
1	18	0.37	300	111	
1	17	0.39	"	117	
1	16	0.45	"	135	
1	15	0.24	1000	240	
1	14	0.68	100	68	
1	13	0.30	300	90	
1	12	0.48	"	144	
1	11	0.73	"	219	
1	10	0.70	100	70	
1	9	0.45	"	45	
1	8	0.35	"	35	
1	7	0.37	300	111	
1	6	0.50	"	150	
1	5	0.40	"	120	
1	4	0.42	"	126	
1	3	0.50	100	50	
1	2	0.48	"	48	
1	1	0.32	"	32	
1	0	0.64	"	64	

* Field data sheet is an extension of Geophysical Logbook FY-3546.

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
2	0	0.64	100	64	
2	1	0.33	"	33	
2	2	0.46	"	46	
2	3	0.54	"	54	
2	4	0.77	"	77	
2	5	0.32	300	96	
2	6	0.38	"	114	
2	7	0.58	100	58	
2	8	0.30	"	30	
2	9	0.40	"	40	
2	10	0.74	"	74	
2	11	0.68	300	204	
2	12	0.42	"	126	
2	13	0.31	"	93	
2	14	0.70	100	70	
2	15	0.84	300	252	
2	16	0.32	"	96	
2	17	0.34	"	102	
2	18	0.90	100	90	
2	19	0.46	"	46	
2	20	0.90	30	27	
2	21	0.44	100	44	
2	22	0.58	"	58	
2	23	0.48	300	144	
2	24	0.67	30	20	

* Field data sheet is an extension of Geophysical Logbook F4-2546

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
3	24	0.68	30	20.4	
3	23	0.41	300	123	
3	22	0.58	100	58	
3	21	0.32	"	32	
3	20	0.86	30	25.8	
3	19	0.34	100	34	
3	18	0.82	"	82	
3	17	0.91	"	91	
3	16	0.80	"	80	
3	15	0.71	300	213	
3	14	0.72	100	72	
3	13	0.32	300	96	
3	12	0.38	"	114	
3	11	0.50	"	150	
3	10	0.40	100	40	
3	9	0.32	"	32	
3	8	0.94	30	28.2	
3	7	0.28	100	28	
3	6	0.30	"	30	
3	5	0.44	"	44	
3	4	0.38	"	38	
3	3	0.44	"	44	
3	2	0.50	"	50	
3	1	0.32	"	32	
3	0	0.59	"	59	

* Field data sheet is an extension of Geophysical Logbook F4-3546.

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
4	0	0.60	100	60	
4	1	0.33	"	33	
4	2	0.49	"	49	
4	3	0.45	"	45	
4	4	0.76	30	22.8	
4	5	0.27	100	27	
4	6	0.88	30	26.4	
4	7	0.33	100	33	
4	8	0.31	"	31	
4	9	0.34	"	34	
4	10	0.35	"	35	
4	11	0.38	300	114	
4	12	0.89	100	89	
4	13	0.40	300	120	
4	14	0.68	100	68	
4	15	0.48	300	144	
4	16	0.66	100	66	
4	17	0.70	"	70	
4	18	0.61	"	61	
4	19	0.35	"	35	
4	20	0.26	"	26	
4	21	0.90	30	27	
4	22	0.50	100	50	
4	23	0.41	300	123	
4	24	0.70	"	21	

* Field data sheet is an extension of Geophysical Logbook F4-2546.

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
5	23	0.30	300	90	
5	24	0.81	30	24.3	
6	23	0.58	100	58	
5	22	0.49	"	49	
6	22	0.50	"	50	
7	22	0.42	"	42	
5	21	0.25	"	25	
6	21	0.28	"	28	
5	20	0.30	"	30	
5	18	0.55	"	55	
6	18	0.50	"	50	
5	17	0.55	"	55	
6	17	0.46	"	46	
5	16	0.52	"	52	
6	16	0.42	"	42	
7	16	0.45	"	45	
5	15	0.45	"	45	
6	15	0.38	"	38	
5	14	0.57	"	57	
6	14	0.45	"	45	
7	14	0.39	"	39	
5	13	0.69	"	69	
6	13	0.45	"	45	
7	13	0.40	100	40	

* Field data sheet is an extension of Geophysical Logbook _____.

Location North Section

EM FIELD DATA SHEET

STATION		Instrument Reading	SCALE	Conductivity mmho/m	Comments
X	Y				
5	12	0.36	100	36	
6	12	0.58	"	58	
5	11	0.65	"	65	
6	11	0.51	"	51	
5	9	0.32	"	32	
5	8	0.32	"	32	
5	7	0.32	"	32	
5	6	0.32	"	32	
5	5	0.28	"	28	
5	4	0.70	30	21	
5	3	0.42	100	42	
5	2	0.62	"	62	
5	1	0.38	"	38	
5	0	0.54	"	54	
6	0	0.39	"	39	
6	1	0.37	"	37	
6	2	0.51	"	51	
6	3	0.30	"	30	
6	4	0.72	30	21.6	
6	5	0.30	100	30	
6	6	0.38	100	38	
7	3	0.86	30	25.8	
7	2	0.36	30	10.8	
7	1	0.31	100	31	
7	0	0.30	100	30	

* Field data sheet is an extension of Geophysical Logbook EG-2546.

Location North Section

MAG FIELD DATA SHEET

Trident N. Lefl. 9/17/90

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
0	0	51216	51217	51217	51217	0800
0	1	51417	51417	51416	51417	
0	2	51680	51677	51673	51677	
0	3	51533	51530	51530	51531	
0	4	51127	51125	51122	51125	
0	5	51855	51857	51858	51857	
0	6	51186	51187	51187	51187	
0	7	50719	50721	50720	50720	
0	8	51243	51244	51243	51243	
0	9	51212	51210	51211	51211	
0	10	51287	51289	51290	51289	
0	11	51756	51756	51756	51756	
0	12	51367	51364	51366	51366	
0	13	51440	51442	51443	51442	
0	14	51601	51602	51601	51601	
0	15	51359	51362	51363	51361	
0	16	51515	51514	51513	51514	
0	17	51621	51621	51620	51621	
0	18	51368	51369	51369	51369	
0	19	51630	51632	51631	51631	
0	20	51301	51301	51301	51301	
0	21	52863	52846	52859	52856	
0	22	51816	51816	51815	51816	
0	23	52176	52175	52178	52176	
0	24	51474	51474	51474	51474	

* Field data sheet is an extension of Geophysical Logbook FH-2546.

Location north section

MAG FIELD DATA SHEET

Trident N. Loffl. 4/17/90

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
1	24	51445	51445	51445	51445	0854
1	23	51924	51927	51930	51927	
1	22	51631	51629	51630	51630	
1	21	51339	51332	51331	51334	
1	20	51344	51344	51344	51344	
1	19	51387	51388	51386	51387	
1	18	51415	51418	51419	51417	
1	17	51470	51464	51464	51468	
1	16	51568	51569	51569	51569	
1	15	51822	51820	51819	51820	
1	14	51861	51864	51865	51863	
1	13	51416	51417	51418	51417	
1	12	51231	51231	51230	51231	
1	11	51480	51481	51479	51480	
1	10	52451	52456	52451	52453	
1	9	51247	51247	51249	51248	
1	8	51276	51276	51276	51276	
1	7	51348	51390	51391	51393	
1	6	51378	51379	51380	51379	
1	5	51532	51535	51535	51534	
1	4	51564	51564	51563	51564	
1	3	51489	51489	51489	51489	
1	2	51302	51301	51303	51302	
1	1	51249	51249	51248	51249	
1	0	51353	51353	51354	51353	

* Field data sheet is an extension of Geophysical Logbook 54-2546.

Location north section

MAG FIELD DATA SHEET

Trident N Ldfll. 9/17/90

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
2	0	51460	51456	51456	51457	
2	1	51100	51100	51101	51100	
2	2	51371	51371	51370	51371	
2	3	51310	51311	51309	51310	
2	4	50751	50752	50754	50752	
2	5	51388	51387	51387	51387	
2	6	51337	51337	51337	51337	
2	7	51607	51608	51605	51607	
2	8	51415	51415	51417	51416	
2	9	51270	51270	51270	51270	
2	10	51452	51456	51458	51455	
2	11	51376	51377	51376	51376	
2	12	51257	51257	51257	51257	
2	13	51484	51483	51480	51482	
2	14	51136	51137	51140	51138	
2	15	51780	51778	51781	51780	
2	16	51597	51597	51599	51598	
2	17	51624	51625	51623	51624	
2	18	51317	51317	51317	51317	
2	19	51239	51239	51239	51239	
2	20	51392	51392	51391	51392	
2	21	51328	51328	51329	51328	
2	22	51442	51437	51434	51438	
2	23	51641	51640	51638	51640	
2	24	51443	51443	51443	51443	

* Field data sheet is an extension of Geophysical Logbook F4-2546.

Location north section

MAG FIELD DATA SHEET

Trident N. Ldfl. 4/17/90

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
3	24	51446	51446	51446	51446	0927
3	23	51643	51644	51643	51643	
3	22	51217	51218	51216	51217	
3	21	51272	51271	51271	51271	
3	20	51416	51416	51416	51416	
3	19	51360	51359	51359	51359	
3	18	51724	51723	51727	51725	
3	17	51760	51761	51761	51761	
3	16	51395	51397	51399	51397	
3	15	51570	51570	51570	51570	
3	14	51625	51625	51624	51625	
3	13	51509	51510	51509	51509	
3	12	51439	51437	51437	51439	
3	11	51204	51203	51204	51204	
3	10	50795	50793	50792	50793	
3	9	51365	51364	51364	51364	
3	8	51467	51466	51466	51466	
3	7	51465	51464	51464	51464	
3	6	51465	51465	51465	51465	
3	5	51450	51450	51451	51450	
3	4	50907	50905	50905	50906	
3	3	51477	51476	51475	51476	
3	2	51356	51356	51356	51356	
3	1	51295	51293	51292	51293	
3	0	51488	51489	51489	51489	

* Field data sheet is an extension of Geophysical Logbook FH-2546.

Location north section

MAG FIELD DATA SHEET

Trident N. Ldfl. 9/17/90

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
4	0	51241	51242	51241	51241	
4	1	51447	51448	51448	51448	
4	2	51423	51423	51423	51423	
4	3	51675	51678	51677	51677	
4	4	51426	51425	51429	51427	
4	5	51470	51470	51470	51470	
4	6	51505	51504	51504	51504	
4	7	51523	51523	51523	51523	
4	8	51513	51513	51513	51513	
4	9	51485	51485	51485	51485	
4	10	51399	51397	51396	51397	
4	11	51278	51278	51278	51278	
4	12	51247	51249	51250	51249	
4	13	51428	51432	~~51438~~ ~~51436~~	51431	
4	14	51206	51204	51433 51265	51265	
4	15	51497	51497	51497	51497	
4	16	51469	51470	51472	51470	
4	17	51271	51278	51274	51275	51275
4	18	51215	51219	51225	51220	
4	19	51469	51469	51468	51469	
4	20	51475	51475	51475	51475	
4	21	51395	51395	51394	51395	
4	22	51588	51589	51589	51589	
4	23	51673	51674	51673	51673	
4	24	51431	51431	51431	51431	

* Field data sheet is an extension of Geophysical Logbook FH-2546.

Location ~~north~~ north section

MAG FIELD DATA SHEET

Trident N. Yoffe. 9/17/90

STATION		Reading	Reading	Reading	Average (gammas)	Comments
X	Y					
5	24	51424	51424	51424	51424	10026
5	23	51379	51376	51377	51377	
6	23	51458	51457	51458	51458	
7	23	51406	51406	51406	51406	
5	22	51619	51618	51617	51618	
6	22	51593	51592	51589	51591	
7	22	51190	51191	51192	51191	
5	21	51411	51410	51411	51411	
6	21	51461	51461	51460	51461	
7	21	51492	51492	51492	51492	
5	20	51512	51512	51512	51512	
5	18	51002	51004	51004	51003	
6	18	51473	51473	51474	51473	
7	18	51554	51554	51554	51554	
5	17	51056	51052	51052	51053	
6	17	51428	51427	51426	51427	
7	17	51542	51542	51541	51542	
8	17	51562	51562	51562	51562	
5	16	51212	51213	51212	51212	
6	16	51270	51265	51265	51267	
7	16	51487	51487	51487	51487	
8	16	51563	51563	51563	51563	
5	15	51429	51432	51433	51431	
6	15	51326	51332	51324	51329	61332
7	15	51170	51169	51168	51169	

* Field data sheet is an extension of Geophysical Logbook EL-2546.

Location north section

MAG FIELD DATA SHEET

Trident N. Ldfl. 9/17/92

STATION X	STATION Y	Reading	Reading	Reading	Average (gammas)	Comments
5	14	51342	51342	51342	51342	
6	14	51398	51398	51399	51398 ~~512~~	
7	14	51447	51446	51446	51446	
5	13	51282	51277	51277	51279	
6	13	51346	51397	~~51366~~ 51346	51346	
7	13	51657	51657	51656	51657	
5	12	51130	51130	51129	51130	
6	12	51325 ~~51326~~	51322 ~~51322~~	51321	51323	
7	12	51503	51502	51502	51502	
5	11	51480	51489	51486	51485	
6	11	51328	51327	51327	51327	
5	~~10~~ 9	51521	51521	51521	51521	
5	~~9~~ 8	51526	51526	51526	51526	
5	~~7~~ 10	51530	51530	51529	51530	5,7 skipped
5	~~6~~ 5	51541	51541	51541	51541	
5	~~5~~ 4	51526	51526	51526	51526	
5	~~4~~ 3	51657	51663	51660	51660	
5	~~3~~ 2	51890	51887	51888	51888	
5	~~2~~ 1	51445	51443	51443	51444	51446
5	0	51112	51113	51114	51113	51113
6	0	51229	51228	51228	51228	
6	1	51237	51238	51238	51238	
6	2	50960 ~~51460~~	50967	50966	50964	
6	3	50784	50779	50784	50782	
6	4	51544	51544	51544	51544	

5,8 ~~4~~ 6,4 5,9 No 6,8 No 5,10 No 5,10

* Field data sheet is an extension of Geophysical Logbook FH-2546.

Location north section

MAG FIELD DATA SHEET

Trident N. Kdfl. 9/17/90

STATION		Reading	Reading	Reading	Average (gammas)	Comments
X	Y					
6	5	51560	51560	51560	51560	
6	6	51559	51559	51559	51559	
7	3	51512	51511	51511	51511	
7	2	51552	51548	51555	51552	
8	2	51536	51535	51535	51535	
7	1	51442	51438	51442	51441	
8	1	51558	51558	51558	51558	
9	1	51572	51572	51572	51572	
7	0	51539	51538	51539	51539	

* Field data sheet is an extension of Geophysical Logbook F4-2546.

Location north section

APPENDIX D

FIELD ANALYTICAL SUPPORT PROJECT METHODOLOGY

Charge to Berkeley County Landfill - Soil Gas

Cr F4-9009-04 0.662

SC 98 I $$ 0.453

0.421

4/18/90, John Schendel, AA analysis, Trident North Landfill

I. Standard Prep: 1000 ppm standard solution

HNO3 added	We want to make:	We need a Volume of:	We need this much standard:
9 ml	0.5 ppm (µg/ml)	100 ml	10 ml of
9 ml	1.0 ppm "	100 ml	10 ml of
100 ml	5.0 ppm "	1000 ml	5 ml
100 ml	10.0 ppm "	1000 ml	10 ml

II. Sample Prep:

1g sample, add 10 ml conc. HNO3, digest; filter + dilute to 100 ml.

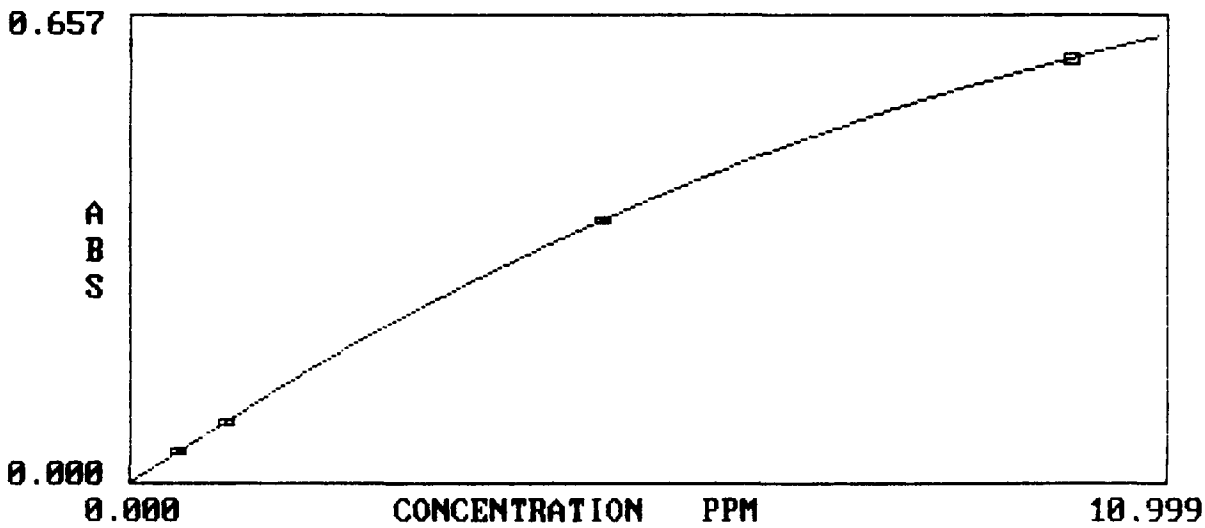
SAMPLE NAME	MASS (g)	VESSEL MASS	
TL-SS-01	1.044 g (GREY MOIST CLAY)	—	
TL-SS-01DUP	1.418 g (")	—	
TL-SS-01 SPK	1.101 g (")	—	add 20 ml of 10 ppm Cr standard.
NBS	1.112 g (Estuarine Sediment 1646)	—	
BLANK-1	1.036 g H_2O	—	
BLANK-2	1.040 g H_2O	—	

SAMPLE	CONC PPM	%RSD	MEAN ABS	READINGS			
BLANK	0.000		-0.020	-0.019	-0.020	-0.020	-0.020
				-0.020	-0.020		
BLANK	0.000		0.019	0.020	0.019	0.019	0.019
				0.019	0.019		
BLANK	0.000		0.001	0.001	0.001	0.001	0.000
				0.000	0.000		
STANDARD 1	0.500	0.8	0.042	0.042	0.042	0.042	0.043
				0.043	0.043		
STANDARD 2	1.000	0.8	0.084	0.084	0.085	0.085	0.085
				0.084	0.083		
STANDARD 3	5.000	0.5	0.372	0.375	0.373	0.370	0.371
				0.372	0.373		
STANDARD 4	9.999	0.5	0.598	0.592	0.596	0.598	0.599
				0.601	0.599		

reducing flame

1

DISCARD THESE RESULTS, DUE TO ABS DRIFT.



Blank-1	-0.036	5.7	-0.003	-0.003	-0.003	-0.003	-0.003
				-0.003	-0.003		
TL-SS-01	0.170	0.9	0.014	0.014	0.015	0.014	0.014
				0.014	0.015		
TL-SS-01dup	0.192	0.7	0.016	0.016	0.016	0.016	0.017
				0.016	0.016		
TL-SS-01SPK	1.521	0.6	0.127	0.126	0.126	0.127	0.127
				0.128	0.128		
NBS	0.295	0.7	0.025	0.025	0.025	0.025	0.025
				0.025	0.025		
BLANK-2	-0.054	1.3	-0.005	-0.005	-0.005	-0.005	-0.005
				-0.005	-0.005		
6ppm STD	4.844	0.5	0.363	0.362	0.360	0.364	0.363
				0.365	0.366		
10ppm STD	0.932	0.4	0.079	0.079	0.078	0.078	0.079

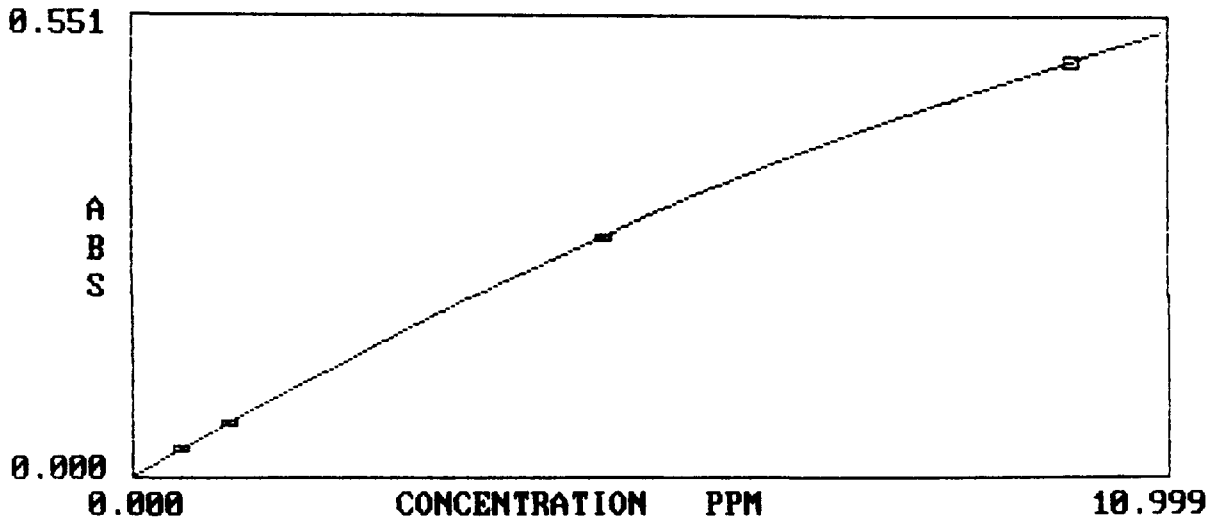
	-0.050	5.9	-0.004	-0.004	-0.004	-0.004	-0.004
				-0.004	-0.004		
	-0.044	3.6	-0.004	-0.004	-0.004	-0.004	-0.004
				-0.004	-0.004		
	-0.049	4.6	-0.004	-0.004	-0.004	-0.004	-0.004
				~~-0.004~~	~~-0.004~~		
BLANK	0.000		-0.008	-0.008	-0.008	-0.008	-0.008
				-0.008	-0.008		
~~STANDARD 1~~	0.500	2.0	0.008	0.008	0.008	0.008	0.008
				0.008	0.008		
BLANK	0.000		0.008	0.009	0.008	0.008	0.008
				0.008	0.008		
STANDARD 1	0.500	0.3	0.032	0.032	0.032	0.032	0.032
				0.032	0.033		
STANDARD 2	1.000	1.0	0.064	0.063	0.064	0.065	0.065
				0.065	0.064		
STANDARD 3	5.000	0.4	0.291	0.289	0.290	0.292	0.291
				0.292	0.292		
STANDARD 4	9.999	0.4	0.501	0.504	0.499	0.498	0.500
				0.502	0.501		

or 10

(2)

less-reducing flame

USE THESE RESULTS.



$[(-0.014)+(-0.023)]/2 = 0.0185$

	(µg/ml)	(µg/ml) + 0.0185						
BLANK-1	-0.014		9.4	-0.001	-0.001	-0.001	-0.001	-0.001
					-0.001	-0.001		
01	0.215	0.2335	1.3	0.014	0.014	0.014	0.014	0.014
					0.014	0.014		
01DUP	0.236	0.2545	1.5	0.015	0.015	0.015	0.015	0.015
					0.016	0.015		
01SPK	1.700	1.7185	0.6	0.108	0.109	0.109	0.108	0.108
					0.107	0.107		
NBS	0.357	0.3755	0.8	0.023	0.023	0.023	0.023	0.023
					0.023	0.023		
BLANK-2	-0.023		4.2	-0.001	-0.001	-0.002	-0.001	-0.001
					-0.002	-0.001		
	~~4.650~~		~~10.7~~	~~0.273~~	0.279	0.283	~~0.214~~	0.287
					~~0.288~~	0.289		
01DUP	4.254		0.2	0.288	0.288	0.288	0.288	0.288

				0.289	0.289			
1 ppm STD	0.968	1.4	0.062	0.061	0.062	0.062	0.062	3
				0.063	0.063			

Calculations

A)

Sample	(µg/ml)	(µg/100ml)	(µg/g soil)
TL-SS-01	0.215	21.5	19.6
TL-SS-01DUP	0.236	23.6	16.6
TL-SS-01SPK	1.700	170.0	154.4
NBS	0.357	35.7	32.1

} AVG = 18.1 µg/g

B)

% recovery from NBS sample = $\frac{32.1\ \mu g/g}{76 \pm 3\ \mu g/g}$ = 0.42

= 42 % recovery

Estuarine Sediment
1646 : 76 ± 3 µg Cr/g

C) Cr concentration of TL-SS-01 : $\frac{18.1\ \mu g\ Cr/g}{0.42\ \%\ recovery} \cong$ 43 µg Cr/g

APPENDIX E

STATEMENT OF WORK FOR INORGANICS ANALYSIS

IFB No. D000461R1
D000462R1

USEPA CONTRACT LABORATORY PROGRAM

STATEMENT OF WORK

FOR

INORGANICS ANALYSIS

Multi-Media

Multi-Concentration

Document Number ILM01.0

ATTACHMENT A

STATEMENT OF WORK

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EXHIBIT E: QUALITY ASSURANCE/QUALITY CONTROL REQUIREMENTS

EXHIBIT F: CHAIN-OF-CUSTODY, DOCUMENT CONTROL AND STANDARD OPERATING PROCEDURES

EXHIBIT G: GLOSSARY OF TERMS

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ANALYTICAL METHODS

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SECTION III

SAMPLE PREPARATION

A. WATER SAMPLE PREPARATION

1. Acid Digestion Procedure for Furnace Atomic Absorption Analysis

Shake sample and transfer 100 mL of well-mixed sample to a 250-mL beaker, add 1 mL of (1+1) HNO_3 and 2 mL 30% H_2O_2 to the sample. Cover with watch glass or similar cover and heat on a steam bath or hot plate for 2 hours at 95°C or until sample volume is reduced to between 25 and 50 mL, making certain sample does not boil. Cool sample and filter to remove insoluble material. (NOTE: In place of filtering, the sample, after dilution and mixing, may be centrifuged or allowed to settle by gravity overnight to remove insoluble material.) Adjust sample volume to 100 mL with deionized distilled water. The sample is now ready for analysis.

Concentrations so determined shall be reported as "total".

If Sb is to be determined by furnace AA, use the digestate prepared for ICP/flame AA analysis.

2. Acid Digestion Procedure for ICP and Flame AA Analyses

Shake sample and transfer 100 mL of well-mixed sample to a 250-mL beaker, add 2 mL of (1+1) HNO_3 and 10 mL of (1+1) HCl to the sample. Cover with watch glass or similar cover and heat on a steam bath or hot plate for 2 hours at 95°C or until sample volume is reduced to between 25 and 50 mL, making certain sample does not boil. Cool sample and filter to remove insoluble material. (NOTE: In place of filtering, the sample, after dilution and mixing, may be centrifuged or allowed to settle by gravity overnight to remove insoluble material.) Adjust sample volume to 100 mL with deionized distilled water. The sample is now ready for analysis.

Concentrations so determined shall be reported as "total".

B. SOIL/SEDIMENT SAMPLE PREPARATION

1. Acid Digestion Procedure for ICP, Flame AA and Furnace AA Analyses

a. Scope and Application

This method is an acid digestion procedure used to prepare sediments, sludges, and soil samples for analysis by flame or furnace atomic absorption spectroscopy (AAS) or by inductively coupled plasma spectroscopy (ICP). Samples prepared by this method may be analyzed by AAS or ICP for the following metals:

Aluminum	Chromium	Potassium
Antimony	Cobalt	Selenium
Arsenic	Copper	Silver
Barium	Iron	Sodium
Beryllium	Lead	Thallium
Cadmium	Magnesium	Vanadium
Calcium	Manganese	Zinc
	Nickel	

b. Summary of Method

A representative 1 g (wet weight) sample is digested in Nitric acid and hydrogen peroxide. The digestate is then refluxed with either Nitric acid or Hydrochloric acid. Hydrochloric acid is used as the final reflux acid for the furnace AA analysis of Sb, the Flame AA or ICP analysis of Al, Sb, Ba, Be, Ca, Cd, Cr, Co, Cu, Fe, Pb, Mg, Mn, Ni, K, Ag, Na, Tl, V and Zn. Nitric acid is employed as the final reflux acid for the Furnace AA analysis of As, Be, Cd, Cr, Co, Cu, Fe, Pb, Mn, Ni, Se, Ag, Tl, V, and Zn. A separate sample shall be dried for a percent solids determination (Section IV, Part F).

c. Apparatus and Materials

(1) 250 mL beaker or other appropriate vessel.

(2) Watch glasses

(3) Thermometer that covers range of 0° to 200°C

(4) Whatman No. 42 filter paper or equivalent

d. Reagents

(1) ASTM Type II water (ASTM D1193): Water must be monitored.

(2) Concentrated nitric acid (sp. gr. 1.41)

(3) Concentrated Hydrochloric Acid (sp. gr. 1.19)

(4) Hydrogen Peroxide (30%)

e. Sample Preservation and Handling

Soil/sediment (nonaqueous) samples must be refrigerated at 4°C (±2°) from receipt until analysis.

f. Procedure

(1) Mix the sample thoroughly to achieve homogeneity. For each digestion procedure, weigh (to the nearest 0.01gms) a 1.0 to 1.5 gm portion of sample and transfer to a beaker.

(2) Add 10 mL of 1:1 nitric acid (HNO_3), mix the slurry, and cover with a watch glass. Heat the sample to 95°C and reflux for 10 minutes without boiling. Allow the sample to cool, add 5 mL of concentrated HNO_3, replace the watch glass, and reflux for 30 minutes. Do not allow the volume to be reduced to less than 5 mL while maintaining a covering of solution over the bottom of the beaker.

(3) After the second reflux step has been completed and the sample has cooled, add 2 mL of Type II water and 3 mL of 30% hydrogen peroxide (H_2O_2). Return the beaker to the hot plate for warming to start the peroxide reaction. Care must be taken to ensure that losses do not occur due to excessively vigorous effervescence. Heat until effervescence subsides, and cool the beaker.

(4) Continue to add 30% H_2O_2 in 1 mL aliquots with warming until the effervescence is minimal or until the general sample appearance is unchanged. (NOTE: Do not add more than a total of 10 mL 30% H_2O_2.)

(5a) If the sample is being prepared for the furnace AA analysis of Sb, the flame AA or ICP analysis of Al, Sb, Ba, Be, Ca, Cd, Cr, Co, Cu, Fe, Pb, Mg, Mn, Ni, K, Ag, Na, Tl, V, and Zn, add 5 mL of 1:1 HCl and 10 mL of Type II water, return the covered beaker to the hot plate, and heat for an additional 10 minutes. After cooling, filter through Whatman No. 42 filter paper (or equivalent) and dilute to 100 mL with Type II water. NOTE: In place of filtering, the sample (after dilution and mixing) may be centrifuged or allowed to settle by gravity overnight to remove insoluble material. The diluted sample has an approximate acid concentration of 2.5% (v/v) HCl and 5% (v/v) HNO_3. Dilute the digestate 1:1 (200 mL final volume) with acidified water to maintain constant acid strength. The sample is now ready for analysis.

(5b) If the sample is being prepared for the furnace analysis of As, Be, Cd, Cr, Co, Cu, Fe, Pb, Mn, Ni, Se, Ag, Tl, V, and Zn, continue heating the acid-peroxide digestate until the volume has been reduced to approximately 2 mL, add 10 mL of Type II water, and warm the mixture. After cooling, filter through Whatman No. 42 filter paper (or equivalent) and dilute the sample to 100 mL with Type II water (or centrifuge the sample). NOTE: In place of filtering, the sample (after dilution and mixing) may be centrifuged or allowed to settle by gravity overnight to remove isoluble material. The diluted digestate solution contains approximately 2% (v/v) HNO_3. Dilute the digestate 1:1 (200 mL final volume) with acidified water to maintain constant acid strength. For analysis, withdraw aliquots of appropriate volume, and add any required reagent or matrix modifier. The sample is now ready for analysis.

g. Calculations

(1) A separate determination of percent solids must be performed (Section IV, Part F).

(2) The concentrations determined in the digest are to be reported on the basis of the dry weight of the sample.

$$\text{Concentration (dry wt.) (mg/kg)} = \frac{C \times V}{W \times S}$$

Where,
C - Concentration (mg/L)
V - Final volume in liters after sample preparation
W - Weight in kg of wet sample
S - % Solids/100

h. Bibliography

Modification (by committee) of Method 3050, SW-846, 2nd ed., Test Methods for Evaluating Solid Waste, EPA Office of Solid Waste and Emergency Response, July 1982.

C. TOTAL METALS SAMPLE PREPARATION USING MICROWAVE DIGESTION

1. SCOPE AND APPLICATION

This method is an acid digestion procedure using microwave energy to prepare water samples for analysis by GFAA, ICP, or Flame AA for the following metals:

Aluminum	Chromium	Potassium
Antimony	Cobalt	Selenium
Arsenic	Copper	Silver
Barium	Iron	Sodium
Beryllium	Lead	Thallium
Cadmium	Magnesium	Vanadium
Calcium	Manganese	Zinc
	Nickel	

2. SUMMARY OF METHOD

a. Water Sample Preparation

A representative 45 mL water sample is digested in 5 mL of concentrated Nitric acid in a Teflon^R PFA vessel for 20 minutes using microwave heating. The digestate is then filtered to remove insoluble material. The sample may be centrifuged or allowed to settle by gravity overnight to remove insoluble material.

b. Soil Sample Preparation

A representative 0.5 g (wet weight) sample is digested in 10 mL of concentrated Nitric acid in a Teflon^R PFA vessel for 10 minutes using microwave heating. The digestate is then filtered to remove insoluble material. The sample may be centrifuged or allowed to settle by gravity overnight to remove insoluble material.

3. APPARATUS AND MATERIALS

a. Commercial kitchen or home-use microwave ovens shall not be used for the digestion of samples under this contract. The oven cavity must be corrosion resistant and well ventilated. All electronics must be protected against corrosion for safe operation.

b. Microwave oven with programmable power settings up to at least 600 watts.

c. The system must use PFA Teflon^R digestion vessels (120 mL capacity) capable of withstanding pressures of up to 110 $\pm$10 psi (7.5 $\pm$0.7 atm). These vessels are capable of controlled pressure relief at pressures exceeding 110 psi.

d. A rotating turntable must be used to ensure homogeneous distribution of microwave radiation within the oven. The speed of the turntable must be a minimum of 3 rpm.

e. Polymeric volumetric ware in plastic (Teflon® or polyethylene) 50 mL of 100 mL capacity.

f. Watman No. 41 filter paper (or equivalent).

g. Disposable polypropylene filter funnel.

h. Analytical balance, 300 g capacity, and minimum ±0.01 g.

i. Polyethylene bottles, 125 mL, with caps.

4. REAGENTS

a. ASTM Type II water (ASTM D1193): water must be monitored.

b. Sub-boiled, concentrated Nitric Acid (sp. gr. 1.41).

c. Concentrated Hydrochloric Acid (sp. gr. 1.19).

5. MICROWAVE CALIBRATION PROCEDURE

a. The calibration procedure is a critical step prior to the use of any microwave unit. The microwave unit must be calibrated every six months. The calibration data for each calibration must be available for review during on-site audits. In order that absolute power settings may be interchanged from one microwave unit to another, the actual delivered power must be determined.

Calibration of a laboratory microwave unit depends on the type of electronic system used by the manufacturer. If the unit has a precise and accurate linear relationship between the output power and the scale used in controlling the microwave unit, then the calibration can be a two-point calibration at maximum and 40% power. If the unit is not accurate or precise for some portion of the controlling scale, then a multiple-point calibration is necessary. If the unit power calibration needs a multiple point calibration, then the point where linearity begins must be identified. For example: a calibration at 100, 99, 98, 97, 95, 90, 80, 70, 60, 50, and 40% power settings can be applied and the data plotted. The non-linear portion of the calibration curve can be excluded or restricted in use. Each percent is equivalent to approximately 5.5 - 6 watts and becomes the smallest unit of power that can be controlled. If 20 - 40 watts are contained from 99-100%, that portion of the microwave calibration is not controllable by 3-7 times that of the linear portion of the control scale and will prevent duplication of precise power conditions specified in that portion of the power scale.

The power available for heating is evaluated so that the absolute power setting (watts) may be compared from one microwave to another. This is accomplished by measuring the temperature rise in 1 Kg of water exposed to microwave radiation for a fixed period of time. The water is placed in a teflon[R] beaker (or a beaker that is made of some other material that does not adsorb microwave energy) and stirred before measuring the temperature. Glass beakers adsorb microwave energy and may not be used. The initial temperature of the water must be between 19 and 25 °C. The beaker is circulated continuously through the field for at least two (2) minutes at full power. The beaker is removed from the microwave, the water is stirred vigorously, and the final temperature recorded. The final reading is the maximum temperature reading after each energy exposure. These measurements must be accurate to ± 0.1 °C and made within 30 seconds of the end of heating. If more measurements are needed, do not use the same water until it has cooled down to room temperature. Otherwise, use a fresh water sample.

The absorbed power is determined by the following formula:

$$P = \frac{(K)\ (Cp)\ (m)\ (DT)}{t}$$

Where:

P - The apparent power absorbed by the sample in watts (joules per second),

K - The conversion factor for thermochemical calories per second to watts (-4.184),

C_p - The heat capacity, thermal capacity, or specific heat (cal. $g^{-1}.°C^{-1}$) of water (-1.0),

m - The mass of the sample in grams (g),

DT - the final temperature minus the initial temperature (°C), and

t - the time in seconds (s)

Using 2 minutes and 1 Kg of distilled water, the calibration equation simplifies to:

P - (DT) (34.87).

The microwave user can now relate power in watts to the percent power setting of the microwave.

6. CLEANING PROCEDURE

a. The initial cleaning of the PFA vessels:

(1) Prior to first use - new vessels must be annealed before they are used. A pretreatment/cleaning procedure must be followed. This procedure calls for heating the vessels for 96 hours at 200°C. The vessels must be disassembled during annealing and the sealing surfaces (the top of the vessel or its rim) must not be used to support the vessel during annealing.

(2) Rinse in ASTM Type I water.

(3) Immerse in 1:1 HCl for a minimum of 3 hours after the cleaning bath has reached a temperature just below boiling.

(4) Rinse in ASTM Type I water.

(5) Immerse in 1:1 HNO_3 for a minimum of 3 hours after the cleaning bath has reached a temperature just below boiling.

(6) The vessels are then rinsed with copious amounts of ASTM Type I water prior to use for any analyses under this contract.

b. Cleaning procedure between sample digestions

(1) Wash entire vessel in hot water using laboratory-grade nonphosphate detergent.

(2) Rinse with 1:1 nitric acid.

(3) Rinse three times with ASTM Type I water. If contaminants are found in the preparation blank, it is mandatory that steps a(2) through a(6) be strictly adhered to.

7. DIGESTION PROCEDURE

a. Water Sample Digestion Procedure

(1) A 45 mL aliquot of the sample are measured into Teflon^R digestion vessels using volumetric glassware.

(2) 5 mL of high purity HNO_3 is added to the digestion vessels.

(3) The weight of the vessel is recorded to 0.02 g.

(4) The caps with the pressure release valves are placed on the vessels hand tight and then tightened, using constant torque, to 12 ft./lbs. Place 5 sample vessels in the carousel, evenly spaced around its periphery in the microwave unit. Venting tubes connect each sample vessel with a collection vessel. Each sample vessel is attached to a clean, double-ported vessel to collect any sample expelled from the sample

vessel in the event of over pressurization. Assembly of the vessels into the carousel may be done inside or outside the microwave.

(5) This procedure is energy balanced for five 45 mL water samples (each with 5 mL of acid) to produce consistent conditions. When fewer than 5 samples are digested, the remaining vessels must be filled with 45 mL of tap, DI or Type II water and 5 mL of concentrated Nitric acid.

Newer microwave ovens may be capable of higher power settings which may allow a larger number of samples. If the analyst wishes to digest more than 5 samples at a time, the analyst may use different power settings as long as they result in the same time temperature conditions defined in the power programming for this method.

The initial temperature of the samples should be 24 ± 1°C. The preparation blank must have 45 mL of deionized water and the same amount (5 mL) of acid that is added to the samples.

The microwave unit first-stage program must be set to give 545 watts for 10 minutes and the second-stage program to give 344 watts for 10 minutes. This sequence brings the samples to 160 ±4°C in ten minutes and permits a slow rise to 165-170 °C during second 10 minutes.

(6) Following the 20 minute program, the samples are left to cool in the microwave unit for five minutes, with the exhaust fan ON. The samples and/or carousel may then be removed from the microwave unit. Before opening the vessels let cool until they are no longer hot to the touch.

(7) After the sample vessel has cooled, weigh the sample vessel and compare to the initial weight as reported in the preparation log. Any sample vessel exhibiting a ≤ 0.5 g loss must have any excess sample from the associated collection vessel added to the original sample vessel before proceeding with the sample preparation. Any sample vessel exhibiting a > 0.5 g loss must be identified in the preparation log and the sample redigested.

(9) Sample Filtration:

The digested samples are shaken well to mix in any condensate within the digestion vessel before being opened. The digestates are then filtered into 50 mL glass volumetric flasks through ultra-clean filter paper and diluted to 50 mL (if necessary). The samples are now ready for analysis. The sample results must be corrected by a factor of 1.11 in order to report final concentration values based on an initial volume of 45 ml. Concentrations so determined shall be reported as "total".

b. Soil Sample Digestion Procedure

(1) Add a representative 0.5 ±0.050 grams of sample to the Teflon® PFA vessel.

(2) Add 10 ±0.1 mL of concentrated nitric acid. If a vigorous reaction occurs, allow the reaction to stop before capping the vessel.

(3) Cap the vessel, then tighten using constant torque to 12 ft/lbs, according to the manufacturer's direction.

(4) Connect the sample vessel to the overflow vessel using Teflon® PFA tubing.

(5) Weigh the vessel assembly to the nearest 0.01g.

(6) Place sample vessels in groups of 2 sample vessels or 6 sample vessels in the carousel, evenly spaced around its periphery in the microwave unit. If fewer than the recommended number of samples are to be digested, i.e. 3 samples plus 1 blank then the remaining vessels must be filled with 10 mL of water to achieve to the full complement of vessels.

Each sample vessel must be attached to a clean, double-ported vessel to collect any sample expelled from the sample vessel in the event of over pressurization. Assembly of the vessels into the carousel may be done inside or outside the microwave. Connect the overflow vessel to the center well of the oven.

(7) The preparation blank must have 0.5 mL of deionized water and the same amount (10 mL) of acid that is added to the samples. The preparation blank must later be diluted to 50 mL in the same manner as the samples.

(8) Irradiate the 2 sample vessel group at 344 watts for 10 minutes, or the 6-sample vessel group at 574 watts for 10 minutes.

This program brings the samples to 175°C in 5.5 minutes, and remains between 170-180°C for the balance of the 10 minute irradiation period. The pressure should peak at less than 6 atm for most samples. The pressure may exceed these limits in the case of high concentrations of carbonate or organic compounds. In these cases, the pressure will be limited by the relief pressure of the vessel to 7.5 ±0.7 atm.

(9) Allow the vessels to cool for a minimum of five minutes before removing them from the microwave unit, with exhaust fan ON. Allow the vessels to cool to room temperature before opening. The vessels must be carefully uncapped and vented in a fume hood.

(10) Weigh each vessel assembly. If the weight of acid plus the sample has decreased by more than 10% from the original weight, discard the digests. Determine the reason for the loss. Losses typically are attributed to use of digestion time longer than ten minutes, using too large of a sample, or having improper heating conditions. Once the source of the losses has been corrected, prepare a new set of samples for digestion.

(11) Sample Filtration:

Shake the sample well to mix in any condensate within the digestion vessel before being opened. Filter the digestion vessel into a 50 mL glass volumetric flask through ultra-clean filter paper. Rinse the sample digestion vessel, cap, connecting tube, and (if venting occurred) the overflow vessel into the 50 mL glass flask. Dilute to 50 mL. The samples are now ready for analysis. Concentrations so determined shall be reported as "total".

(12) Calculations:

The concentrations determined in the digest are to be reported on the basis of the dry weight of the sample.

$$\text{Concentration (dry wt.) (mg/Kg)} = \frac{C \times V}{W \times S}$$

Where
- C - Concentration (mg/L)
- V - Final volume in liters after sample preparation
- W - Weight in Kg of wet sample
- S - % Solids/100

Solid Waste

Test Methods for Evaluating Solid Waste

Volume IA: Laboratory Manual
Physical/Chemical Methods

METHOD 7190

CHROMIUM (ATOMIC ABSORPTION, DIRECT ASPIRATION)

1.0 SCOPE AND APPLICATION

1.1 See Section 1.0 of Method 7000.

2.0 SUMMARY OF METHOD

2.1 See Section 2.0 of Method 7000.

3.0 INTERFERENCES

3.1 See Section 3.0 of Method 7000 if interferences are suspected.

3.2 An ionization interference may occur if the samples have a significantly higher alkali metal content than the standards. If this interference is encountered, an ionization suppressant (KCl) should be added to both samples and standards.

3.3 Background correction may be required because nonspecific absorption and scattering can be significant at the analytical wavelength. Background correction with certain instruments may be difficult at this wavelength due to low-intensity output from hydrogen or deuterium lamps. Consult the specific instrument manufacturer's literature for details.

4.0 APPARATUS AND MATERIALS

4.1 For basic apparatus, see Section 4.0 of Method 7000.

4.2 Instrument parameters (general):

4.2.1 **Chromium hollow cathode lamp.**
4.2.2 **Wavelength:** 357.9 nm.
4.2.3 **Fuel:** Acetylene.
4.2.4 **Oxidant:** Nitrous oxide.
4.2.5 **Type of flame:** Fuel rich.
4.2.6 **Background correction:** Not required.

5.0 REAGENTS

5.1 See Section 5.0 of Method 7000.

5.2 Preparation of standards:

5.2.1 **Stock solution:** Dissolve 1.923 g of chromium trioxide (CrO_3, analytical reagent grade) in Type II water, acidify with redistilled HNO_3, and dilute to 1 liter. Alternatively, procure a certified standard from a supplier and verify by comparison with a second standard.

5.2.2 Prepare dilutions of the stock solution to be used as calibration standards at the time of analysis. The calibration standards should be prepared using the same type of acid and at the same concentration as will result in the sample to be analyzed after processing.

6.0 SAMPLE COLLECTION, PRESERVATION, AND HANDLING

6.1 See Chapter Three, Section 3.1.3, Sample Handling and Preservation.

7.0 PROCEDURE

7.1 Sample preparation: The procedures for preparation of the sample are given in Chapter Three, Section 3.2.

7.2 See Method 7000, Paragraph 7.2, Direct Aspiration.

8.0 QUALITY CONTROL

8.1 See Section 8.0 of Method 7000.

9.0 METHOD PERFORMANCE

9.1 The performance characteristics for an aqueous sample free of interferences are:

Optimum concentration range: 0.5-10 mg/L with a wavelength of 357.9 nm.
Sensitivity: 0.25 mg/L.
Detection limit: 0.05 mg/L.

9.2 For concentrations of chromium below 0.2 mg/L, the furnace procedure (Method 7191) is recommended.

9.3 Precision and accuracy data are available in Method 218.1 of Methods for Chemical Analysis of Water and Wastes.

9.4 The data shown in Table 1 were obtained from records of state and contractor laboratories. The data are intended to show the precision of the combined sample preparation and analysis method.

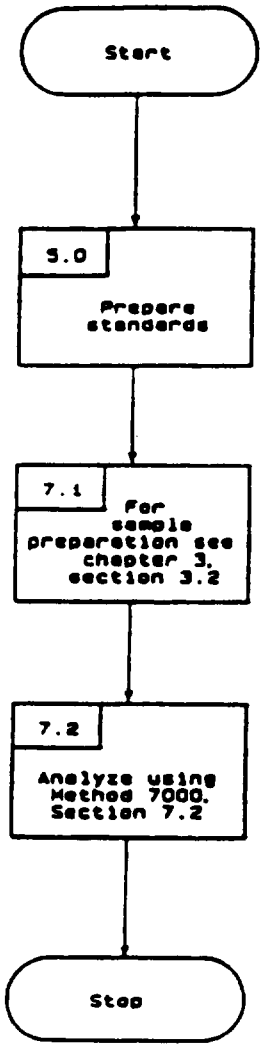
10.0 REFERENCES

1. Methods for Chemical Analysis of Water and Wastes, EPA-600/4-82-055, December 1982, Method 218.1.

2. Gaskill, A., Compilation and Evaluation of RCRA Method Performance Data, Work Assignment No. 2, EPA Contract No. 68-01-7075, September 1986.

TABLE 1. METHOD PERFORMANCE DATA

Sample Matrix	Preparation Method	Laboratory Replicates
Wastewater treatment sludge	3050	6,100, 6,000 ug/g
Emission control dust	3050	2.0, 2.8 ug/g


Start
5.0
Prepare standards
7.1
For sample preparation see chapter 3, section 3.2
7.2
Analyze using Method 7000, Section 7.2
Stop

Evaluation of Sampling Method Effects on Volatile Organic Compound Measurements in Contaminated Soils

Robert L. Siegrist* and Petter D. Jensen†

Environmental Sciences Division, Oak Ridge National Laboratory,‡ Oak Ridge, Tennessee, 37831, and Institute for Georesources and Pollution Research, N-1432, Aas-NLH, Norway

■ An experiment was conducted to evaluate the effects of sample disturbance, container headspace volume and integrity, and sample preservation on volatile organic compound (VOC) measurements in contaminated soil. A sandy soil was contaminated under controlled conditions at 10 °C by an aqueous solution containing six target VOCs: methylene chloride (157.5 mg/L), 1,2-dichloroethane (130 mg/L), 1,1,1-trichloroethane (16 mg/L), trichloroethane (12.8 mg/L), toluene (4.5 mg/L), and chlorobenzene (2.85 mg/L). Replicate soil samples were then collected by different methods at an air temperature of 20 °C. For all VOCs, the highest concentrations were measured in undisturbed soil samples immediately immersed in methanol in Teflon-sealed glass bottles. With these measurements as a reference, the relative negative bias was highest for container integrity (up to 100%) and lack of methanol immersion (up to 81%) and considerably lower for container headspace volume (up to 17%) and soil disturbance (up to 15%). The potential for negative bias appeared to be correlated with the VOC soil sorption affinity (i.e., low K_h and high K_{ow}). For accurate measurements of the more volatile compounds, rigorous sampling procedures are necessary.

Introduction

Volatile organic compounds (VOCs) such as trichloroethylene and toluene are present in diverse products found throughout society and are commonly among the controlling contaminants in site remediation projects. Since decisions regarding the significance of contamination and the extent of cleanup have far-reaching effects, it is essential that they be based on accurate measurements of the VOC concentrations present. Unfortunately, this is difficult to achieve as the sampling process is subject to numerous sources of random and systematic errors. Sample collection and handling activities can contribute relatively large errors compared to the analysis itself (*1*). Of these, negative bias (i.e., measured value less than true value) is perhaps the most significant and most difficult to delineate and control. This error is principally caused by volatilization losses during soil sample collection, storage, and handling.

There are currently no standardized procedures for sampling soils for VOC analyses. In the United States, disturbed soil samples are often containerized in Teflon-sealed glass jars and refrigerated at 4 °C. However, practical experience and some recent field research has suggested that simple procedures such as these may lead to substantial error when sampling soils for VOCs and alternative procedures are now being promoted (*2*). Yet controlled research has so far been limited, due in part to a lack of a methodology for effective analysis of this problem. In the experiment described herein, a methodology was developed and used to determine the VOC measurement effects of several key sampling method attributes. This paper presents a synopsis of this research while details may be found elsewhere (*3*).

Experimental Methods

Experimental Approach. To enable the evaluation of sampling method effects, it was necessary to have a volume of soil uniformly contaminated with VOCs. Due to anticipated problems with uncontrolled field conditions, an experimental approach was conceived which included a laboratory soil column contaminated by VOCs during saturated upflow of an aqueous solution containing a number of target compounds. After desaturation and equilibration, sampling the column by methods with different attributes would enable determination of their relative effects on VOC measurements. The attributes chosen for evaluation were sample disturbance, sample container headspace volume and integrity, and sample preservation.

Column Apparatus. Soil for this experiment was collected from the upper 50 cm of a glaciofluvial deposit near Mysen, Norway. The field moist soil was sieved (4-mm mesh) and then a composite sample was characterized as a sand (USDA texture) with 1% silt plus clay content, an ambient water content of 8.6% (dry weight basis), pH of 5.21, organic carbon content of 0.44% (dry weight basis), and cation exchange capacity of 4.0 mequiv/100 g (*4, 5*).

Each of two glass columns (one control and one test column) was packed with 3.6 kg of moist soil yielding a moist bulk density of 1.64 g/cm^3, total porosity of 43.5%, and a water filled porosity of 32% of total porosity (Figure 1). Each column was scanned with a computer-assisted X-ray tomograph (Siemens Somatom 2) to determine spatial uniformity as measured by relative density (i.e., density relative to water) (*3, 6*). The tomography analyses (visual and quantitative) revealed no spatial heterogeneities that would confound the interpretation of the experimental results.

The target VOCs were methylene chloride (MC), 1,2-dichloroethane (DCA), 1,1,1-trichloroethane (TCA), trichloroethylene (TCE), toluene (TOL), and chlorobenzene (CB) (Table I). The VOC concentrations in the column feed solution were selected to saturate the VOC retention capacity of the soil column at a likely cleanup action level (e.g., 1–10 μg/g) with a workably small volume of feed solution (e.g., <20 L). The appropriate VOC concentrations were established by an iterative analysis involving consideration of the soil column characteristics and a series of empirical relationships for VOC distribution between the soil liquid, vapor, and solid phases (*3, 7–9*). Based on this analysis, the VOC concentrations chosen for the feed solution were as follows: [MC] = 200 mg/L, [DCA] = 125 mg/L, [TCA] = 25 mg/L, [TCE] = 20 mg/L, [TOL] = 7.5 mg/L, and [CB] = 5.0 mg/L. These concentrations were inversely proportional to the soil sorption potential and ca. 1–2% of the VOC water solubilities (Table I). The feed

* Oak Ridge National Laboratory (ORNL).
† Institute for Georesources and Pollution Research.
‡ Operated by Martin Marietta Energy Systems, Inc., under Contract DE-AC05-84OR21400 with the U.S. Department of Energy. Publication No. 3543, Environmental Sciences ORNL.

Table I. Characteristics of the Target VOCs[a]

characteristics	compound					
	MC	DCA	TCA	TCE	TOL	CB
MW	84.9	99.0	133.4	131.5	92.1	112.6
specific gravity, g/cm^3	2.32	1.25	1.35	1.46	0.87	1.11
water solubility (10 °C), g/L	11.09	10.55	1.40	1.50	0.58	0.41
water solubility S_w (10 °C), mol/L	0.131	0.107	0.0105	0.0114	0.0062	0.0036
molar vol V, L/mol	0.064	0.079	0.099	0.090	0.105	0.101
vp (20 °C), mmHg	349	61	100	60	22	8.8
K_{ow}, mL/g	17.8	30.2	148	195	490	692
K_h (10 °C)	0.060	0.050	0.415	0.232	0.164	0.105
K_{om}, mL/g	4.96	4.92	27.1	27.4	39.6	63.6
K_d, mL/g	0.036	0.036	0.197	0.199	0.288	0.463
RF	1.12	1.12	1.68	1.68	1.99	2.59

[a] Data and empirical relationships from refs 13-15: K_{ow}, octanol/water partition coefficient, mL/g; K_h, Henry's law constant, dimensionless; log K_{om} = -0.813 log (S_wV) - 0.993; K_{om}, organic matter partition coefficient; soil distribution coefficient, $K_d = 1.72 f_{oc} K_{om}$, with fractional soil organic carbon content, f_{oc} = 0.00423; retardation factor, RF = 1 + $K_d[p_b/\theta]$ with dry bulk density, p_b = 1.5, and volumetric water content, θ = 0.436.

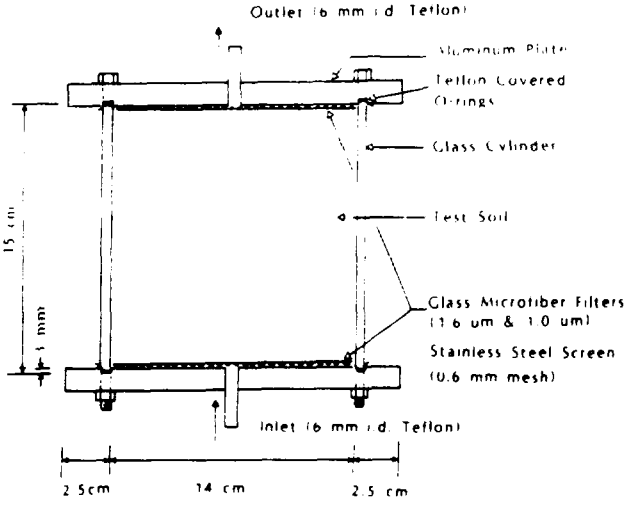


Figure 1. Characteristics of the soil column apparatus.

solution volume required to saturate the VOC retention capacity was, in every case, estimated to be less than 3 pore volume (PV) equivalents.

The feed solution was prepared by diluting stock solution containing the six target VOCs (1000×, ethanol matrix) in "reconstituted freshwater" (RFW) (*10*). The RFW, prepared by adding salts to distilled water (96 mg/L $NaHCO_3$, 60 mg/L $CaSO_4 \cdot 2H_2O$, 60 mg/L $MgSO_4$, 4.0 mg/L KCl), had a pH of 7.0 and specific conductance (EC) of 290 μS/cm.

The test soil column was connected to the rest of the experimental apparatus in a laboratory at 10 °C (Figure 2). Then ca. 25 mL of the VOC stock solution was added to the RFW in the feed reservoir and the two gas-washing reservoirs. After mixing for ca. 1 h, 1 L of solution from the feed reservoir was used to fill the two, 0.5-L gas washing bottles. Tritiated water (5 mL) was next added to the feed reservoir as a hydraulic tracer (feed concentration 170 Bq/mL). Following a few minutes of mixing, flow through the test column was initiated. After initial saturation, 15 PVs of feed solution was passed through the column at a hydraulic gradient of ca. 1.5. The column was then desaturated under a tension of approximately 50 cm with the pore replacement gas derived from the gas-washing system. After drainage ceased (<1 h), the column was sealed and allowed to equilibrate at 10 °C overnight (ca. 17 h) prior to soil sampling. The control soil column was treated in a similar fashion, except the target VOCs and tritiated water were not added to the RFW feed solution and the control column run occurred the day preceding the test column run.

Sample Collection and Analyses. During contamination of the test column, samples of the feed and outflow solutions were collected periodically. Following contamination, desaturation, and equilibration, the test column was partially embedded (50% of length) in ca. 10 kg of 10 °C soil to provide support and maintain the soil temperature during sampling. The column was then moved from the laboratory at 10 °C to one at 20 °C to simulate field conditions where cool soil is removed into a warmer am-

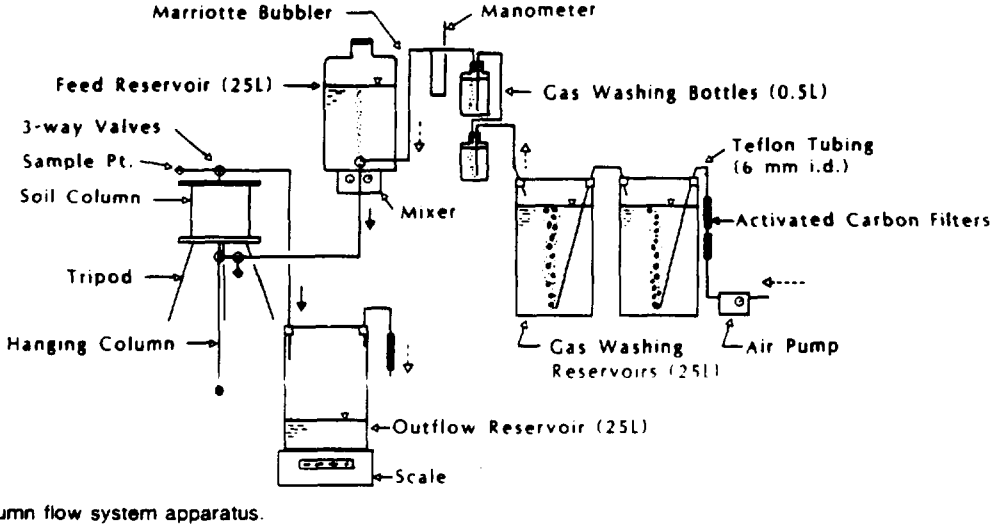


Figure 2. Soil column flow system apparatus.

Table II. Characteristics of the Soil Sample Collection Methods

A. undisturbed samples in glass bottles with high headspace (A, A′)
1.5 cm i.d., 10 cm long core (ca. 17 mL, 29 g) extruded directly into a Teflon-sealed glass bottle (128 mL) with headspace volume of ca. 85% of container volume

B. undisturbed samples in glass bottles with low headspace (B, B′)
3.0 cm i.d., 10 cm long core (ca. 75 mL, 125 g) extruded into a Teflon-sealed glass bottle (128 mL) with headspace volume of ca. 40% of container volume

C. undisturbed samples immersed in methanol in glass bottles (C, C′)
3.0 cm i.d., 10 cm long core (ca. 75 mL, 125 g) extruded into a Teflon-sealed glass bottle (250 mL nominal, 300 mL actual) with 100 mL of reagent grade methanol added and headspace volume of ca. 40% of container volume

D. disturbed samples in glass bottles with low headspace (D, D′)
3.0 cm i.d., 10 cm long core (ca. 75 mL, 125 g) emptied in 7–10 aliquots with a stainless steel spoon and deposited into a Teflon-sealed glass bottle (128 mL) with headspace volume of ca. 40% of container volume

E. disturbed samples in empty plastic bags with low headspace (E, E′)
soil sample (ca. 40 mL, 70 g) removed directly from the column in 7–10 aliquots with a stainless steel spoon and deposited into a laboratory-grade plastic bag (12 × 18 cm, 0.5 L nominal) with zip closure and headspace volume of ca. 40% of container volume

bient air temperature environment. The column top was removed and replaced with a sampling template to maintain the centerpoint of each sampling location at the same radius within the column. Duplicate soil samples were then collected at diametrically opposite positions within the column according to the methods described in Table II. All of the stainless steel sampling tubes were inserted simultaneously with the tops covered with aluminum foil. Then the samples were collected sequentially in a clockwise fashion (A to E, A′ to E′), with each sample containerized and refrigerated prior to collecting the next sample. Each sample was collected with separate, precleaned utensils and bottles (all at 20 °C). The first sample from the test column (A) was collected 6.2 min after removal of the column top plate, while the last sample (E′) was collected 10.3 min later. Samples for soil water content and organic carbon content were then collected from each column at 0–5 and 5–10 cm depth increments at two (test column) or three (control column) horizontally separate locations.

Solution samples were analyzed for pH, specific conductance, tritium, and the six target VOCs. Analyses for pH and specific conductance were made onsite electrometrically. Tritium was determined by liquid scintillation counting of a 1-mL subsample. Analyses for each of the target VOCs were made by extraction and gas chromatography (GC). A subsample (4.0 mL) of each solution sample was spiked with 40 μg of bromotrichloromethane as an internal standard and then extracted with 4 mL of pentane. The pentane extract was recovered and dried with sodium sulfate prior to GC analysis. Analyses of the four halocarbons were made using a GC apparatus (Hewlett-Packard Model 5730) equipped with a 60 m long, 0.25 mm i.d. J&W fused-silica capillary column and an electron capture detector (^{63}Ni). Analyses of the two aromatics were made on a GC apparatus (Hewlett-Packard Model 5890) equipped with a 30 m long, 0.32 mm i.d. J&W fused-silica capillary column and interfaced with a mass selective detector (5970 series) operated in the single-ion-monitoring mode. For all GC runs, the injection volume was 2 μL.

Soil samples were analyzed for soil water content, total organic carbon, and the target VOCs. Soil water content was determined gravimetrically and total organic carbon content was determined by dry combustion. VOC analyses of soil samples A, A′, B, B′, D, D′, E and E′ were made as follows. The refrigerated soil sample was homogenized in the sample container and a weighed amount (10 g) was transferred to a test tube. After addition of 40 μg of the internal standard, the soil was extracted with a mixture of 10 mL of 2-propanol and 4 mL of pentane. The solvent mixture was transferred to a small separatory funnel, and the extraction was repeated with 5 mL of 2-propanol and 4 mL of pentane. The extracts were combined, and the pentane phase was isolated by extraction with deionized water. The pentane extract was washed with 2 mL of water and dried with sodium sulfate prior to gas chromatographic analyses as described above. The water content of each sample was determined on a separate aliquot of soil and VOC concentrations were expressed on a dry soil basis. The analytical detection limits (μg/g) were as follows: [MC] = 0.4, [DCA] = 0.1, [TCA] = 0.01, [TCE] = 0.004, [TOL] = 0.05, and [CB] = 0.01.

VOC analyses of samples C and C′ (both immersed in methanol) were made differently. The methanol/soil sample was mechanically shaken for 20 min and settled for 30 min, after which an aliquot of the methanol was removed and centrifuged at 3000 rpm for 5 min. A 4.0-mL sample of the methanol phase was then spiked with 40 μg of the internal standard, 2.0 mL of water and 2.0 mL of pentane were added, and the mixture was shaken. The pentane phase was removed and the extraction repeated. The two pentane extracts were combined and washed with 2 mL of deionized water and then dried with sodium sulfate prior to GC analyses as above. The VOC results were converted to a dry soil basis. The analytical detection limits (μg/mL) were as follows: [MC] = 0.1, [DCA] = 0.05, [TCA] = 0.005, [TCE] = 0.002, [TOL] = 0.04, and [CB] = 0.03.

For quality control purposes, all reagents were glass-distilled or GC grade and the sodium sulfate was heated at 550 °C overnight. All reagents were stored at 4 °C. All glassware was precleaned by washing, rinsing with deionized water, and drying overnight at 550 °C. VOC analyses of the 2-propanol and pentane revealed trace concentrations of TCA, TCE, and TOL, but no MC, DCA, or CB. These trace concentrations were near the analytical detection limits and were subtracted from all sample analyses. Soil samples collected from the control soil column by methods A, B, and C revealed no detectable concentrations of the target VOCs. Analyses of clean soil and the methanol used for infield preservation similarly yielded no detectable target VOCs. A sample of the clean soil was spiked with the target VOCs and analyses revealed the following recoveries: [MC] = 77%, [DCA] = 73%, [TCA] = 100%, [TCE] = 112%, [TOL] = 115%, and [CB] = 95%. Replicate analyses were made on ca. 50% of the soil samples, revealing negligible differences in the concentrations measured for each respective sample.

During preanalytical holding, all samples were stored at 2–4 °C. During all analyses, the samples and extracts were kept in ice baths. All samples for VOC analyses were extracted within 14 days of sample collection. GC analyses were completed within 48 h of the extractions.

Results and Discussion

Column Dynamics. The test column was initially saturated by upward flow. Then saturated upflow oc-

Table III. VOC Concentrations As Measured by Different Sampling Methods[a]

	Sampling Method[b]						
	E	A	D	B	C		
disturbance	yes	no	yes	no	yes		
headspace	low	high	low	low	low		
container	bag	glass	glass	glass	glass		model
methanol	no	no	no	no	yes	LSD[c]	estimate (3)
MC, μg/g	<0.4	1.75	6.10	4.90	7.2	6.66	24.5
DCA, μg/g	<0.1	5.15	5.15	6.70	18.72	1.14	22.6
TCA, μg/g	<0.01	0.20	0.28	0.36	1.87	0.08	6.6
TCE, μg/g	0.01	0.32	0.42	0.55	2.27	0.136	4.7
TOL, μg/g	0.06	0.37	0.39	0.49	0.70	0.062	1.7
CB, μg/g	<0.01	0.56	0.58	0.69	0.76	0.072	1.5

[a] The values shown are averages of single analyses of duplicate samples. [b] Refer to Table II for a description of each sample method. [c] LSD (95%), least significant difference at 95% confidence level.

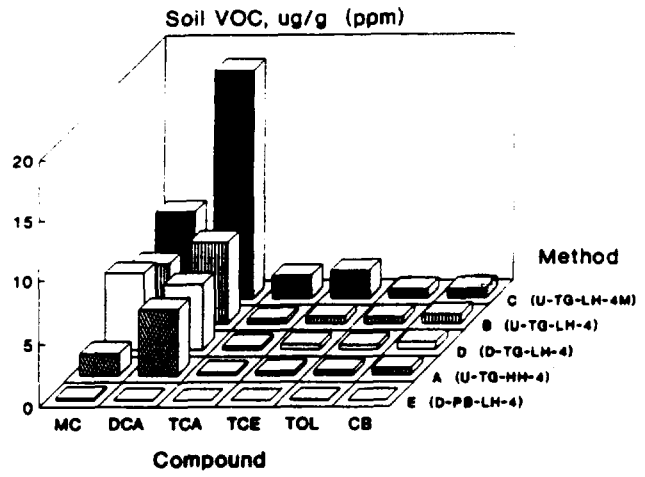


Figure 3. Average concentrations of soil VOCs as a function of sampling method. (See Table II for sampling method descriptions and Table III for numerical results.)

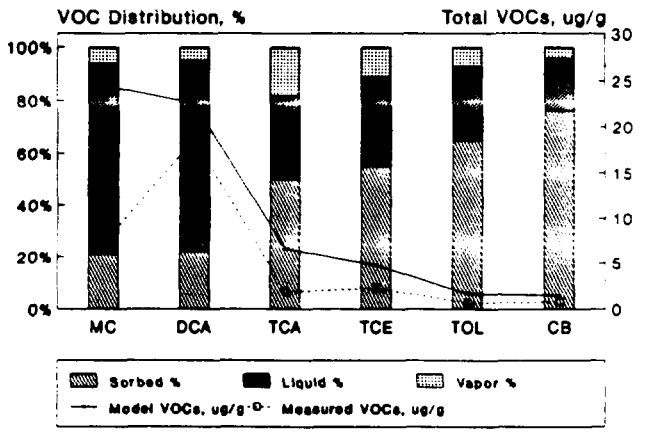


Figure 4. Model-estimated VOC concentration and phase distribution within the test column and the highest VOC concentration measured (i.e., by method C with methanol immersion).

curred over a 2.5-h period at a flux of 870 cm/day, yielding an average hydraulic retention time in the column of ca. 10.4 min. The results of the tritium tracer study indicated that the feed solution both bypassed and mixed with the soil pore water in the initially unsaturated column. For the test column, by 1.1 PVs of outflow (1.8 PVs of column feed) the outflow to inflow ratio (C_o/C_i) approached unity (0.96). The final concentrations of the target VOCs in the feed solution (mg/L) were as follows: [MC] = 157.5, [DCA] = 130, [TCA] = 16, [TCE] = 12.8, [TOL] = 4.5, and [CB] = 2.85. As predicted, there was little retardation of the target VOCs within the sandy soil under the conditions of this experiment. By three PVs of outflow, the VOC concentrations in the outflow solution were substantially similar to those in the feed solution (i.e., 84–106%).

Soil water content analyses indicated an increasing water content with depth in the test soil column, but similar results at horizontally separate spatial locations. The water content trend with depth (9.6% at 0–5 cm to 12.3% at 5–10 cm) is probably due to moisture drainage and redistribution following the contamination phase. The total organic carbon content was consistent regardless of depth or location [average 0.423% (dry weight basis); SD = 0.015%; n = 4].

Soil Sampling Method Effects. The soil samples collected by the different sampling methods yielded markedly different soil VOC concentrations (Figure 3, Table III). An analysis of variance revealed that sampling method had a significant effect on the determinations of all six VOCs. The effects were highly significant (p > 99.5%) for all VOCs but MC (p = 75%). The lack of a highly significant effect for MC may have been due in part to sample replicate variability as well as the analytical difficulties often associated with quantitation of this compound.

The undisturbed soil samples collected with infield immersion in methanol (method C) consistently yielded the highest VOC concentrations. However, even these concentrations were only 28–83% of the model-estimated soil-associated concentrations at the time of sampling (Figure 4). This discrepancy may be due to some undefined negative bias due to volatilization losses during soil column exposure and sample collection. Error due to sample storage and laboratory subsampling would presumably be limited due to the methanol immersion, as would measurement error associated with irreversible sorption. Alternatively, the estimates of VOC retention may have been too high due to inaccuracies in the empirical VOC distribution relationships used or due to the absence of equilibrium conditions due to the high flux of contaminant solution. The above discrepancies illustrate the difficulties in accurately predicting soil-associated VOC concentrations, even in a relatively simple soil system.

Given that the highest concentrations measured may have deviated from the "true" value by an appreciable but unknown negative bias, it was still possible to make comparisons of the relative negative bias associated with different sampling method attributes. This was done by using the highest measured concentration as a reference (i.e., method C) and comparing sampling methods with different attributes (methanol equals method B vs C; soil disturbance equals method D vs B; headspace volume

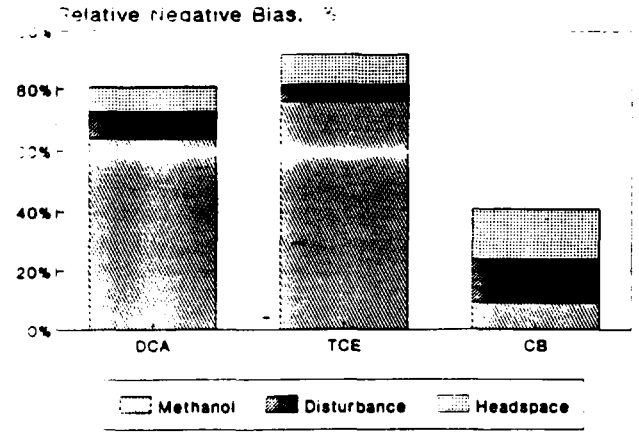


Figure 5. Relative negative bias associated with sampling method attributes. (Relative negative bias is computed with the VOC concentration in the sample immersed in methanol as a reference.)

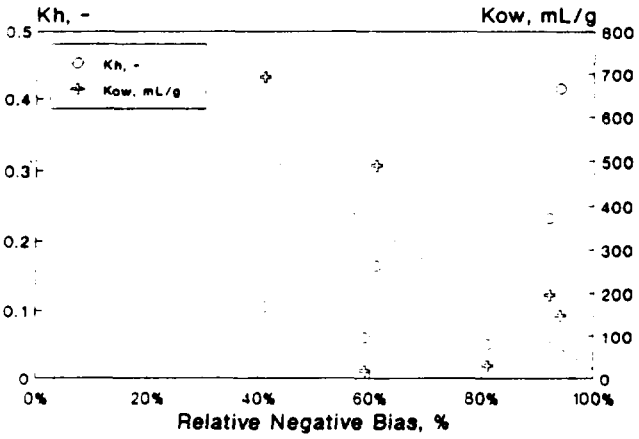


Figure 6. Relative negative bias as a function of VOC properties: Henry's law constant (K_h) and octanol/water partition coefficient (K_{ow}).

equals method A vs B; container integrity equals method E vs D). By this analysis, for soil samples containerized in Teflon-sealed glass jars, the relative bias contributions were highest for lack of infield immersion in methanol (up to 81%), followed by considerably lower contributions by headspace volume (up to 17%) and soil disturbance (up to 15%) (Figure 5). For soil samples containerized in plastic bags there was substantial relative negative bias (up to 100%). In general, sampling bias declined with increasing soil sorption affinity of the target VOC (i.e., lower Henry's constant, K_h, and higher distribution coefficient, K_d) (Figure 6). For example, the relative bias for TCA was considerably higher than that for CB.

The principal mechanism underlying the sampling method effects observed is believed to be volatilization. For all sample collection methods, there was likely some negative bias associated with column exposure and sample collection. Additional bias during storage and laboratory subsampling would be minimized in samples immediately immersed in methanol (i.e., method C). Additional negative bias in undisturbed samples containerized in Teflon-sealed glass jars without methanol (method B) was likely due to a combination of volatilization losses during storage and subsampling in the laboratory. Additional bias was caused by increasing soil disturbance and headspace volume (methods D and A), attributes that would enhance volatilization losses. The substantial negative bias associated with collection of a disturbed sample in the plastic bag (E) was probably exacerbated by sorption and vapor leakage through the polyethylene bag during preanalytical holding.

The research results indicating enhanced VOC recoveries with methanol preservation are consistent with those reportedly recently by Urban et al. based on field experience with TCE and 1,1-dichloroethene (*2*). These investigators found that VOC concentrations in soil samples collected from a standard split-spoon sampler and containerized in 40-mL VOC vials with Teflon-lined caps typically were only 20% or less of those measured in split samples immediately immersed in methanol in glass bottles with Teflon-lined caps. The research results suggesting VOC losses from samples stored in plastic bags are supported by data of Slater et al., which indicated substantial leakage of TCE through multiple polyethylene bags used to encase soil samples contained in Teflon-sealed glass vials (*11*). For all methods, transformation losses during preanalytical holding were probably low, based on recent research where good stability was observed for VOCs in water samples during holding at 4 °C for up to 28 days (*12*).

Practical Implications. It is clear that standardized procedures are needed that account for the special properties and behavior of VOCs in soils. However, procedures must also account for the difficult situations in which samples are often collected (e.g., wet/cold weather, dirty/dusty environments, high hazard locations) and the costs associated with sample collection. Ideally, standardized procedures should provide for an acceptable accuracy and precision by a sample collection process that is as workable and efficient as possible. There are a wide variety of sample collection procedures currently in routine use, others being promoted, and still others under development. These include procedures employing basic soil-sampling concepts as well as those based on more sophisticated materials and methods (e.g., specialized minicore extractors, infield containerization in special purge and trap vessels, or infield solvent immersion). Adoption of standardized procedures, particularly if they involve complicated and costly apparatus and methods, should ideally be based on scientific evidence justifying the need. The research described conducted herein has provided the following practical information toward this goal.

Collection of soil samples with containerization in plastic bags is unacceptable where analyses for VOCs are intended. Containerization in a Teflon-sealed glass jar is workable and appropriate, but decisions regarding sample disturbance, headspace volume, and infield methanol preservation appear subject to considerations associated with target VOC properties and contamination levels. For analyses of VOCs with relatively high soil sorption affinities (e.g., CB), collection of a disturbed sample with containerization in a Teflon-sealed glass jar and refrigeration at 4 °C would usually provide an accuracy similar to that of more complex methods. For such samples, equally accurate results are produced by collecting a disturbed sample and completely filling a sample container as by collecting an undisturbed sample that yields a high headspace volume in the container. For analyses of VOCs with relatively low soil sorption affinities and particularly where concentrations are anticipated in the range of a cleanup action level (e.g., TCA at ca. 1 μg/g), enhanced accuracy may require the collection of an undisturbed sample with infield immersion in methanol in a Teflon-sealed glass jar and refrigeration at 4 °C.

Conclusions

The methodology developed in this experiment appears workable and appropriate although some refinements are under consideration. In an initial experiment, the effects on soil VOC measurements of several sampling method attributes (i.e., soil disturbance, container headspace

volume, container integrity, and sample preservation) were observed to be significant and to result in potentially serious systematic error or bias (up to 100%). The potential for negative bias appeared to be correlated with the soil sorption affinity of the target VOC (i.e., low K_h and high K_{ow}). Clearly, great care must be exercised when sampling soils for VOC measurements and more sophisticated sampling procedures may be required to control sampling errors, particularly with the more volatile VOCs. Further research is necessary to study other organic compounds, soil conditions, and sampling environments. This information is needed to facilitate the development and implementation of standardized sampling procedures for VOC measurements in soils.

Registry No. MC, 75-09-2; DCA, 107-06-2; TCA, 71-55-6; TCE, 79-01-6; TOL, 108-88-3; CB, 108-90-7.

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Mercury Speciation in Surface Freshwater Systems in California and Other Areas

Gary A. Gill* and Kenneth W. Bruland

Institute for Marine Sciences, University of California, Santa Cruz, California 95064

■ Mercury concentrations and speciation were determined in surface water samples from lakes and rivers in California and other areas. The freshwater systems studied ranged from a pristine alpine lake to a system with Hg-contaminated sediments. Total Hg levels spanned between 2.4 to 500 pM, while dissolved Hg levels ranged from 2 to 60 pM. Dissolved organo-Hg compounds accounted for a majority (up to 89%) of the dissolved Hg in some lakes. Interestingly, those lakes in which high dissolved organo-Hg levels were observed also had high levels of Hg in fish tissues. A significant portion of the total Hg was usually in the particulate fraction, indicating that suspended particles can be important in influencing Hg cycling in lakes. Mercury concentration and speciation patterns in rivers were similar to that for lakes. The total Hg levels obtained in this present work, using clean sampling and analytical technologies, were considerably lower than most historical reports.

Introduction

It is now generally recognized that the various chemical forms (or species) of an element in natural waters can behavior and toxicity to organisms. Chemical speciation information is particularly important from a geochemical standpoint for those elements, like Hg, whose solution forms may include species out of thermodynamic equilibrium due to biological interactions. For example, nonequilibrium, methylated species of arsenic, selenium, and sulfur play a significant role in their cycling in natural waters (*1–3*). The relative abundance of methylated Hg species is of particular concern since these compounds are highly toxic, they are the major Hg form accumulated in fish tissues, and they can enter the food chain by direct uptake from solution (*4–7*).

The factors responsible for the cycling of Hg and the occurrence of different Hg species in freshwater systems are not well-known. This is due mostly to the severe contamination problems that have historically plagued Hg investigations in natural waters (*8–11*).

Substantial field evidence suggests that Hg in many natural water systems exists in organic forms, although the nature of these forms has often not been clearly identified (*12–18*). Two general classes of organic-Hg associations can occur in natural waters: highly toxic organomercurials (compounds where Hg is covalently bonded to carbon; e.g.,

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MICROWAVE APPLICATION NOTE FOR ACID DIGESTION

Sample Type: Soil

Summary:

This method provides for the acid digestion of soil in a closed Teflon* PFA vessel using microwave heating for analysis by spectroscopic or wet chemical methods.

Required Equipment:

MDS-81D Microwave Instrument, Teflon PFA Vessels (120 ml size) with pressure relief valve, Digestion Turntable, Capping Station.

Reagents:

Nitric Acid (70%)
Hydrogen Peroxide (30%)

Method:

1. Transfer 1.0 g of sample into a vessel and add 10 ml of nitric acid. Place a safety valve and cap on the vessel and then tighten cap using the Capping Station. Place the vessel in the turntable and attach a venting tube.

2. Repeat step 1 until the turntable contains 12 vessels.

3. Turn the MDS-81D exhaust on to the maximum fan speed. Activate the turntable so that it is rotating.

4. Program the instrument for 2 minutes 30 seconds time and 100% power in program 1, and 10 minutes at 80% power in program 2. Depress the START key and allow the sample mixtures to heat.

* Teflon is DuPont's registered trademark for its fluoropolymer resins.

5. Allow the solutions to cool for 5 minutes and manually vent each vessel. Open the vessels and add 5 ml of 30% hydrogen peroxide dropwise. When the effervescence stops, filter the solutions into appropriate containers.

NOTE: This procedure is a reference starting point for sample digestion using the MDS-81D and may need to be modified or changed to obtain the required results on your sample.

CAUTION: Manual venting of CEM closed vessels should only be performed when the vessel contents are at or below room temperature to avoid the potential for chemical burns. When venting vessels, it is recommended that hand, eye and body protection be worn.

APPENDIX F

SITE INSPECTION REPORT

Site Inspection Report

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SC	D980558233

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
TRIDENT NORTH LANDFILL	ROAD 16

03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG. DIST.
JEDBURG	SC	29483	DORCHESTER-BERKELEY		

09 COORDINATES — LATITUDE: 33 04 07.0 — LONGITUDE: 080 12 14.0

10 TYPE OF OWNERSHIP (Check one): [X] A. PRIVATE [ ] B. FEDERAL ____ [ ] C. STATE [ ] D. COUNTY [ ] E. MUNICIPAL [ ] F. OTHER ____ [ ] G. UNKNOWN

III. INSPECTION INFORMATION

01 DATE OF INSPECTION: 9 16 90 (MONTH DAY YEAR)

02 SITE STATUS: [X] ACTIVE [ ] INACTIVE

03 YEARS OF OPERATION: 1979 (BEGINNING YEAR) | PRESENT (ENDING YEAR) ____ UNKNOWN

04 AGENCY PERFORMING INSPECTION (Check all that apply): [ ] A. EPA [X] B. EPA CONTRACTOR NUS CORPORATION (Name of firm) [ ] C. MUNICIPAL [ ] D. MUNICIPAL CONTRACTOR ____ (Name of firm) [ ] E. STATE [ ] F. STATE CONTRACTOR ____ (Name of firm) [ ] G. OTHER ____ (Specify)

05 CHIEF INSPECTOR	06 TITLE	07 ORGANIZATION	08 TELEPHONE NO
MITCH COHEN	CIVIL ENGINEER	NUS CORP	(404) 938-7710

09 OTHER INSPECTORS	10 TITLE	11 ORGANIZATION	12 TELEPHONE NO
LISA WARD	CHEMIST	NUS CORP	(404) 938-7710
RON YOUNG	SAMPLE MANAGER	NUS CORP	(404) 938-7710
ALVIN WILLIAMS	SAMPLER	NUS CORP	(404) 938-7710
MARK HITCHCOCK	SAMPLER	NUS CORP	(404) 938-7710
			( )

13 SITE REPRESENTATIVES INTERVIEWED	14 TITLE	15 ADDRESS	16 TELEPHONE NO
BILL CRUMLEY	COMPLIANCE MGR.	BFI, MARIETTA, GA	(404) 641-4444
BRYAN WINTZEN	DISTRICT MGR	BFI, CHARLESTON, SC	(803) 875-4900
ALLEN WALKER	LANDFILL MGR	BFI, CHARLESTON, SC	(803) 871-7116
			( )
			( )
			( )

17 ACCESS GAINED BY (Check one)	18 TIME OF INSPECTION	19 WEATHER CONDITIONS
[X] PERMISSION [ ] WARRANT	8:30 - 5:30	SUNNY, WARM

IV. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency/Organization)	03 TELEPHONE NO
ALLEN WALKER	BFI	(803) 871-7116

04 PERSON RESPONSIBLE FOR SITE INSPECTION FORM	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NO.	08 DATE
MITCH COHEN		NUS	404-938-7710	12 21 90 (MONTH DAY YEAR)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	980558233

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

X A SOLID
B POWDER, FINES
X C SLUDGE
D OTHER _____ (Specify)
E SLURRY
F LIQUID
G GAS

02 WASTE QUANTITY AT SITE
Measures of waste quantities must be independent
TONS _____
CUBIC YARDS 306533
NO. OF DRUMS _____

03 WASTE CHARACTERISTICS (Check all that apply)

X A TOXIC
B CORROSIVE
C RADIOACTIVE
D PERSISTENT
X E SOLUBLE
F INFECTIOUS
G FLAMMABLE
H IGNITABLE
I HIGHLY VOLATILE
J EXPLOSIVE
K REACTIVE
L INCOMPATIBLE
M NOT APPLICABLE

19 ACRES X 10 FT (OLD TRIDENT CELL)

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE	306533	CU YDS	VARIOUS CONSTITUENTS OF
OLW	OILY WASTE	*		INDUSTRIAL AND MUNICIPAL
SOL	SOLVENTS	*		WASTE
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS	*		
IOC	INORGANIC CHEMICALS	*		
ACD	ACIDS			* - PART OF TOTAL VOLUME
BAS	BASES			
MES	HEAVY METALS	*		

IV. HAZARDOUS SUBSTANCES See Appendix for most frequently cited CAS Numbers.

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
MES	LEAD	1335-25-7	LANDFILL	74	ug/l
SOL	TETRACHLOROETHENE		LANDFILL	23	mg/Kg
MES	VANADIUM		LANDFILL	64	ug/l
MES	CHROMIUM	7440-47-3	LANDFILL	18	mg/Kg

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

CLP LABORATORY ANALYTICAL DATA

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980558233

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 [X] J DAMAGE TO FLORA — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION

THIS WAS NOT APPARENT DURING THE INSPECTION

01 [X] K DAMAGE TO FAUNA — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION (include name(s) of species)

THIS WAS NOT APPARENT DURING THE INSPECTION

01 [X] L CONTAMINATION OF FOOD CHAIN — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION

THE NEAREST CREEKS WERE INTERMITTENT. ANY RUNOFF HAS TO TRAVEL 2.0 STREAM MILES TO PERENNIAL WATER

01 [X] M UNSTABLE CONTAINMENT OF WASTES (Spills, Runoff, Standing liquids, Leaking drums) — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ 04 NARRATIVE DESCRIPTION

THE CELLS USED INITIALLY WERE UNLINED

01 [X] N DAMAGE TO OFFSITE PROPERTY — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION

THIS WAS NOT APPARENT DURING THE INSPECTION

01 [X] O CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION

N/A

01 [X] P ILLEGAL UNAUTHORIZED DUMPING — 02 [ ] OBSERVED (DATE _____) [ ] POTENTIAL [ ] ALLEGED
04 NARRATIVE DESCRIPTION

THE LANDFILL HAS ALWAYS BEEN PERMITTED. A REPORTED ILLEGAL DUMPING IN 1984 WAS NEVER SUBSTANTIATED.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

REF. 1 (PRELIMINARY ASSESSMENT BY SOUTH CAROLINA)
TOPO MAPS

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980558233

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 X A. GROUNDWATER CONTAMINATION — 02 X OBSERVED (DATE 9/16/90) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

SURFICIAL GROUNDWATER APPEARS TO BE CONTAMINATED WITH LEAD AND VANADIUM ACCORDING TO LAB DATA.

01 X B. SURFACE WATER CONTAMINATION — 02 ☐ OBSERVED (DATE 9/16/90) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

SEDIMENTS ALONG THE STREAM PATH DID CONTAIN ESTIMATED CONCENTRATIONS OF UNIDENTIFIED EXTRACTABLE ORGANIC COMPOUNDS.

01 X C. CONTAMINATION OF AIR — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

N/A

01 X D. FIRE EXPLOSIVE CONDITIONS — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

ALL LANDFILLS HAVE POTENTIAL METHANE BREAKS THAT CAN BE EXPLOSIVE

01 X E. DIRECT CONTACT — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

MATERIAL WAS COVERED AS REQUIRED. THIS DID NOT APPEAR TO BE A CONCERN

01 X F. CONTAMINATION OF SOIL — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: _____ (Acres) — 04 NARRATIVE DESCRIPTION

ALL SOIL SAMPLES CONTAINED CHROMIUM (2.6 – 18 mg/kg); HOWEVER, THE CHROMIUM APPEARS TO BE INDIGENOUS

01 X G. DRINKING WATER CONTAMINATION — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

A NEARBY PRIVATE WELL HAD LEAD (17 ug/l) IN IT; HOWEVER IT IS ~~150~~ BELOW THE 150 FEET CONFINING LAYER.

01 X H. WORKER EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

THIS DID NOT APPEAR TO BE A CONCERN

01 ☐ I. POPULATION EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE _____) — ☐ POTENTIAL — ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: _____ — 04 NARRATIVE DESCRIPTION

N/A

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	980558233

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED (Check all that apply)	02 PERMIT NUMBER	03 DATE ISSUED	04 EXPIRATION DATE	05 COMMENTS
A NPDES				
B UIC				
C AIR				
D RCRA				
E RCRA INTERIM STATUS				
F SPCC PLAN				
G STATE Specify				
H LOCAL Specify				
I OTHER Specify	DWP-129	1984	PRESENT	DOMESTIC WASTE PERMIT
J NONE				

III. SITE DESCRIPTION

01 STORAGE DISPOSAL (Check all that apply)	02 AMOUNT	03 UNIT OF MEASURE
A. SURFACE IMPOUNDMENT		
B. PILES		
C. DRUMS, ABOVE GROUND		
D. TANK, ABOVE GROUND		
E. TANK, BELOW GROUND		
F. LANDFILL	150	ACRES
G. LANDFARM		
H. OPEN DUMP		
I. OTHER (Specify)		

04 TREATMENT (Check all that apply)

- A. INCENERATION
- B. UNDERGROUND INJECTION
- C. CHEMICAL/PHYSICAL
- D. BIOLOGICAL
- E. WASTE OIL PROCESSING
- F. SOLVENT RECOVERY
- G. OTHER RECYCLING/RECOVERY
- H. OTHER (Specify)

05 OTHER

- [x] A. BUILDINGS ON SITE

1

06 AREA OF SITE

150 Acres

07 COMMENTS

IV. CONTAINMENT

01 CONTAINMENT OF WASTES (Check one)

- A. ADEQUATE, SECURE
- [x] B. MODERATE
- C. INADEQUATE, POOR
- D. INSECURE, UNSOUND, DANGEROUS

02 DESCRIPTION OF DRUMS, DIKING, LINERS, BARRIERS, ETC.

THE ORIGINAL CELLS WERE UNLINED

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE ☐ YES [x] NO

02 COMMENTS

VI. SOURCES OF INFORMATION (Cite specific references, e.g. state files, sample analysis, reports)

REF. 1 - PRELIMINARY ASSESSMENT UPDATE REPORT

EPA FORM 2070-13 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	980558233

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY (Check as applicable)

	SURFACE	WELL
COMMUNITY	A ☐	B ☒
NON-COMMUNITY	C ☐	D ☒

02 STATUS

ENDANGERED	AFFECTED	MONITORED
A. ☐	B. ☐	C. ☐
D. ☐	E. ☐	F. ☐

03 DISTANCE TO SITE

A. < 0.5 (mi)
B. > 2 (mi)

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY (Check one)

☒ A. ONLY SOURCE FOR DRINKING ☐ B. DRINKING (Other sources available) COMMERCIAL, INDUSTRIAL, IRRIGATION (No other water sources available) ☐ C. COMMERCIAL, INDUSTRIAL, IRRIGATION (Limited other sources available) ☐ D. NOT USED, UNUSEABLE

02 POPULATION SERVED BY GROUND WATER ~~650,000~~ 65,250

03 DISTANCE TO NEAREST DRINKING WATER WELL 0.18 (mi)

04 DEPTH TO GROUNDWATER	05 DIRECTION OF GROUNDWATER FLOW	06 DEPTH TO AQUIFER OF CONCERN	07 POTENTIAL YIELD OF AQUIFER	08 SOLE SOURCE AQUIFER
20 (ft)	NORTH AND SOUTH	150 (ft)	(gpd)	☒ YES ☐ NO

09 DESCRIPTION OF WELLS (Including useage, depth, and location relative to population and buildings)

WELLS ARE COMPLETED AT LEAST 400 FEET DEEP. A CONFINING UNIT APPROXIMATELY 150 FEET THICK SEPARATES SURFICIAL GROUNDWATER AND DRINKING WATER AQUIFERS

10 RECHARGE AREA		11 DISCHARGE AREA	
☒ YES ☐ NO	COMMENTS RAINFALL PERCOLATION	☐ YES ☐ NO	COMMENTS

IV. SURFACE WATER

01 SURFACE WATER USE (Check one)

☐ A. RESERVOIR, RECREATION DRINKING WATER SOURCE ☐ B. IRRIGATION, ECONOMICALLY IMPORTANT RESOURCES ☐ C. COMMERCIAL, INDUSTRIAL ☒ D. NOT CURRENTLY USED

02 AFFECTED POTENTIALLY AFFECTED BODIES OF WATER

NAME:	AFFECTED	DISTANCE TO SITE
CYPRESS SWAMP	☐	2 (mi)
	☐	(mi)
	☐	(mi)

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN

ONE (1) MILE OF SITE A. 285 NO. OF PERSONS
TWO (2) MILES OF SITE B. 1,140 NO. OF PERSONS
THREE (3) MILES OF SITE C. 5882 NO. OF PERSONS

02 DISTANCE TO NEAREST POPULATION 0.18 (mi)

03 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE ~150 RESIDENCES

04 DISTANCE TO NEAREST OFF-SITE BUILDING 0.18 (mi)

05 POPULATION WITHIN VICINITY OF SITE (Provide narrative description of nature of population within vicinity of site (e.g., rural, village, densely populated urban area))

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	970558233

VI. ENVIRONMENTAL INFORMATION

01 PERMEABILITY OF UNSATURATED ZONE (Check one)

A. 10^{-2} – 10^{-6} cm/sec B. 10^{-4} – 10^{-6} cm/sec C. 10^{-4} – 10^{-3} cm/sec [X] D. GREATER THAN 10^{-3} cm/sec

02 PERMEABILITY OF BEDROCK (Check one)

A. IMPERMEABLE (Greater than 10^{-6} cm/sec) [X] B. RELATIVELY IMPERMEABLE (10^{-4} – 10^{-6} cm/sec) [X] C. RELATIVELY PERMEABLE (10^{-2} – 10^{-4} cm/sec) D. VERY PERMEABLE (Greater than 10^{-2} cm/sec)

03 DEPTH TO BEDROCK	04 DEPTH OF CONTAMINATED SOIL ZONE	05 SOIL pH
30 (ft)	(ft)	

06 NET PRECIPITATION	07 ONE YEAR 24 HOUR RAINFALL	08 SLOPE: SITE SLOPE	DIRECTION OF SITE SLOPE	TERRAIN AVERAGE SLOPE
5 (in)	3.5 (in)	1 %	NORTH AND SOUTH	1 %

09 FLOOD POTENTIAL

SITE IS IN _____ YEAR FLOODPLAIN

10 [ ] SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS (5 acre minimum)

ESTUARINE: A. >3 (mi) OTHER: B. 2 (mi)

12 DISTANCE TO CRITICAL HABITAT (of endangered species): 13 (mi)

ENDANGERED SPECIES: Pilea fontina; Carex oligocarpa

13 LAND USE IN VICINITY

DISTANCE TO

COMMERCIAL INDUSTRIAL	RESIDENTIAL AREAS, NATIONAL/STATE PARKS, FORESTS, OR WILDLIFE RESERVES	AGRICULTURAL LANDS: PRIME AG LAND	AGRICULTURAL LANDS: AG LAND
A. 3 (mi)	B. 0.18 (mi)	C. 0.1 (mi)	D. _____ (mi)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

THE SURROUNDING AREA CONSISTS OF FARMLAND AND SMALL RESIDENTIAL SUBDIVISIONS. MOST OF ANY POPULATED AREAS ARE GREATER THAN 1 MILE FROM THE FACILITY

VII. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

SSI - PHASE II REPORT, GEMS & TOPO MAPS

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 8 - SAMPLE AND FIELD INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SLD	980558233

II. SAMPLES TAKEN

SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE
GROUNDWATER	6	S-CUBED ; SKINNER & SHERMAN	11/15/90
SURFACE WATER	0		
WASTE			
AIR			
RUNOFF			
SPILL			
SOIL	15	S-CUBED, SKINNER & SHERMAN	11/15/90
VEGETATION			
OTHER			

III. FIELD MEASUREMENTS TAKEN

01 TYPE	02 COMMENTS
pH, CONDUCTIVITY, TEMPERATURE	PARAMETERS COLLECTED FOR WATER SAMPLES COLLECTED

IV. PHOTOGRAPHS AND MAPS

01 TYPE X GROUND ☐ AERIAL

02 IN CUSTODY OF NUS CORPORATION
Name of organization or individual

03 MAPS X YES ☐ NO

04 LOCATION OF MAPS NUS CORPORATION FILES

V. OTHER FIELD DATA COLLECTED (Provide narrative description)

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

NUS CORPORATION FIELD LOGBOOK F4-2535 TDD NO. F4-9007-35

EPA FORM 2070-13 (7-81)

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POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 7 - OWNER INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	980558233

II. CURRENT OWNER(S)

01 NAME	02 D+B NUMBER
BROWNING FERRIS INDUSTRIES	OF SOUTH ATLANTIC

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
1934 SUMMERVILLE AVE	

05 CITY	06 STATE	07 ZIP CODE
CHARLESTON	SC	29405

PARENT COMPANY (If applicable)

08 NAME	09 D+B NUMBER

10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE

12 CITY	13 STATE	14 ZIP CODE

01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE

05 CITY	06 STATE	07 ZIP CODE	12 CITY	13 STATE	14 ZIP CODE

01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE

05 CITY	06 STATE	07 ZIP CODE	12 CITY	13 STATE	14 ZIP CODE

01 NAME	02 D+B NUMBER	08 NAME	09 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE

05 CITY	06 STATE	07 ZIP CODE	12 CITY	13 STATE	14 ZIP CODE

III. PREVIOUS OWNER(S) (List most recent first)

01 NAME	02 D+B NUMBER
LANDENT REALTY	

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
237 CONFEDERATE CIRCLE	

05 CITY	06 STATE	07 ZIP CODE
CHARLESTON	SC	29407

IV. REALTY OWNER(S) (If applicable, list most recent first)

01 NAME	02 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE

05 CITY	06 STATE	07 ZIP CODE

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE

05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER

03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE

05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DORCHESTER COUNTY COURT HOUSE
TAX ASSESSOR

EPA FORM 2070-13 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 8 - OPERATOR INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	980558233

II. CURRENT OPERATOR (Provide if different from owner)

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER

OPERATOR'S PARENT COMPANY (if applicable)

10 NAME	11 D+B NUMBER
12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
14 CITY	15 STATE / 16 ZIP CODE

III. PREVIOUS OPERATOR(S) (List most recent first; provide only if different from owner)

01 NAME: TRIDENT SERVICES INC	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.): 1934 SUMMERVILLE AVE	04 SIC CODE
05 CITY: CHARLESTON HEIGHTS	06 STATE: SC / 07 ZIP CODE: 29405
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD

PREVIOUS OPERATORS' PARENT COMPANIES (if applicable)

10 NAME	11 D+B NUMBER
12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
14 CITY	15 STATE / 16 ZIP CODE

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD

10 NAME	11 D+B NUMBER
12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
14 CITY	15 STATE / 16 ZIP CODE

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE
08 YEARS OF OPERATION	09 NAME OF OWNER DURING THIS PERIOD

10 NAME	11 D+B NUMBER
12 STREET ADDRESS (P.O. Box, RFD #, etc.)	13 SIC CODE
14 CITY	15 STATE / 16 ZIP CODE

IV. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

DORCHESTER COUNTY COURT HOUSE
TAX ASSESSOR

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 9 - GENERATOR/TRANSPORTER INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980558233

II. ON-SITE GENERATOR

01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE

III. OFF-SITE GENERATOR(S)

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
*			
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	05 CITY	06 STATE / 07 ZIP CODE
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	05 CITY	06 STATE / 07 ZIP CODE

IV. TRANSPORTER(S)

01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	05 CITY	06 STATE / 07 ZIP CODE
01 NAME	02 D+B NUMBER	01 NAME	02 D+B NUMBER
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE	03 STREET ADDRESS (P.O. Box, RFD #, etc.)	04 SIC CODE
05 CITY	06 STATE / 07 ZIP CODE	05 CITY	06 STATE / 07 ZIP CODE

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

* WASTE DISPOSED OF AT THE FACILITY IS GENERATED IN DORCHESTER, BERKELEY AND CHARLESTON COUNTIES. A LOCAL INDUSTRY, WESTVACO, DISPOSES PAPERMILL SLUDGES. IN THE PAST, AN UNNAMED BALL BEARING MANUFACTURER DISPOSED OF GRINDING SLUDGE AT THE FACILITY.

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980558233

II. PAST RESPONSE ACTIVITIES

01 ☐ A. WATER SUPPLY CLOSED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ B. TEMPORARY WATER SUPPLY PROVIDED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ C. PERMANENT WATER SUPPLY PROVIDED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ D. SPILLED MATERIAL REMOVED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ E. CONTAMINATED SOIL REMOVED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ F. WASTE REPACKAGED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ G. WASTE DISPOSED ELSEWHERE — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ H. ON SITE BURIAL — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ I. IN SITU CHEMICAL TREATMENT — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ J. IN SITU BIOLOGICAL TREATMENT — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ K. IN SITU PHYSICAL TREATMENT — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ L. ENCAPSULATION — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ M. EMERGENCY WASTE TREATMENT — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ N. CUTOFF WALLS — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ O. EMERGENCY DIKING SURFACE WATER DIVERSION — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ P. CUTOFF TRENCHES/SUMP — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ Q. SUBSURFACE CUTOFF WALL — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980558233

II PAST RESPONSE ACTIVITIES (Continued)

01 ☐ R. BARRIER WALLS CONSTRUCTED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ S. CAPPING COVERING — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ T. BULK TANKAGE REPAIRED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ U. GROUT CURTAIN CONSTRUCTED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ V. BOTTOM SEALED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ W. GAS CONTROL — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ X. FIRE CONTROL — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ Y. LEACHATE TREATMENT — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ Z. AREA EVACUATED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ 1. ACCESS TO SITE RESTRICTED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ 2. POPULATION RELOCATED — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

01 ☐ 3. OTHER REMEDIAL ACTIVITIES — 02 DATE _____ 03 AGENCY _____
04 DESCRIPTION

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

EPA FORM 2070-13 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 11 - ENFORCEMENT INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	980550233

II. ENFORCEMENT INFORMATION

01 PAST REGULATORY ENFORCEMENT ACTION YES (NO)

02 DESCRIPTION OF FEDERAL, STATE, LOCAL REGULATORY ENFORCEMENT ACTION

III. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

EPA FORM 2070-13 (7-81)

APPENDIX

I. FEEDSTOCKS

CAS Number	Chemical Name
1. 7664-41-7	Ammonia
2. 7440-36-0	Antimony
3. 1309-64-4	Antimony Trioxide
4. 7440-38-2	Arsenic
5. 1327-53-3	Arsenic Trioxide
6. 21109-95-5	Barium Sulfide
7. 7726-95-6	Bromine
8. 106-99-0	Butadiene
9. 7440-43-9	Cadmium
10. 7782-50-5	Chlorine
11. 12737-27-8	Chromite
12. 7440-47-3	Chromium
13. 7440-48-4	Cobalt
14. 1317-38-0	Cupric Oxide
15. 7758-98-7	Cupric Sulfate
16. 1317-39-1	Cuprous Oxide
17. 74-85-1	Ethylene
18. 7647-01-0	Hydrochloric Acid
19. 7664-39-3	Hydrogen Fluoride
20. 1335-25-7	Lead Oxide
21. 7439-97-6	Mercury
22. 74-82-8	Methane
23. 91-20-3	Napthalene
24. 7440-02-0	Nickel
25. 7697-37-2	Nitric Acid
26. 7723-14-0	Phosphorus
27. 7778-50-9	Potassium Dichromate
28. 1310-58-3	Potassium Hydroxide
29. 115-07-1	Propylene
30. 10588-01-9	Sodium Dichromate
31. 1310-73-2	Sodium Hydroxide
32. 7646-78-8	Stannic Chloride
33. 7772-99-8	Stannous Chloride
34. 7664-93-9	Sulfuric Acid
35. 108-88-3	Toluene
36. 1330-20-7	Xylene
37. 7646-85-7	Zinc Chloride
38. 7733-02-0	Zinc Sulfate

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name
1. 75-07-0	Acetaldehyde
2. 64-19-7	Acetic Acid
3. 108-24-7	Acetic Anhydride
4. 75-86-5	Acetone Cyanohydrin
5. 506-96-7	Acetyl Bromide
6. 75-36-5	Acetyl Chloride
7. 107-02-8	Acrolein
8. 107-13-1	Acrylonitrile
9. 124-04-9	Adipic Acid
10. 309-00-2	Aldrin
11. 10043-01-3	Aluminum Sulfate
12. 107-18-6	Allyl Alcohol
13. 107-05-1	Allyl Chloride
14. 7664-41-7	Ammonia
15. 631-61-8	Ammonium Acetate
16. 1863-63-4	Ammonium Benzoate
17. 1066-33-7	Ammonium Bicarbonate
18. 7789-09-5	Ammonium Bichromate
19. 1341-49-7	Ammonium Bifluoride
20. 10192-30-0	Ammonium Bisulfite
21. 1111-78-0	Ammonium Carbamate
22. 12125-02-9	Ammonium Chloride
23. 7788-98-9	Ammonium Chromate
24. 3012-65-5	Ammonium Citrate, Dibasic
25. 13826-83-0	Ammonium Fluoborate
26. 12125-01-8	Ammonium Fluoride
27. 1336-21-6	Ammonium Hydroxide
28. 6009-70-7	Ammonium Oxalate
29. 16919-19-0	Ammonium Silicofluoride
30. 7773-06-0	Ammonium Sulfamate
31. 12135-76-1	Ammonium Sulfide
32. 10196-04-0	Ammonium Sulfite
33. 14307-43-8	Ammonium Tartrate
34. 1762-95-4	Ammonium Thiocyanate
35. 7783-18-8	Ammonium Thiosulfate
36. 628-63-7	Amyl Acetate
37. 62-53-3	Aniline
38. 7647-18-9	Antimony Pentachloride
39. 7789-61-9	Antimony Tribromide
40. 10025-91-9	Antimony Trichloride
41. 7783-56-4	Antimony Trifluoride
42. 1309-64-4	Antimony Trioxide
43. 1303-32-8	Arsenic Disulfide
44. 1303-28-2	Arsenic Pentoxide
45. 7784-34-1	Arsenic Trichloride
46. 1327-53-3	Arsenic Trioxide
47. 1303-33-9	Arsenic Trisulfide
48. 542-62-1	Barium Cyanide
49. 71-43-2	Benzene
50. 65-85-0	Benzoic Acid
51. 100-47-0	Benzonitrile
52. 98-88-4	Benzoyl Chloride
53. 100-44-7	Benzyl Chloride
54. 7440-41-7	Beryllium
55. 7787-47-5	Beryllium Chloride
56. 7787-49-7	Beryllium Fluoride
57. 13597-99-4	Beryllium Nitrate
58. 123-86-4	Butyl Acetate
59. 84-74-2	n-Butyl Phthalate
60. 109-73-9	Butylamine
61. 107-92-6	Butyric Acid
62. 543-90-8	Cadimium Acetate
63. 7789-42-6	Cadmium Bromide
64. 10108-64-2	Cadmium Chloride
65. 7778-44-1	Calcium Arsenate
66. 52740-16-6	Calcium Arsenite
67. 75-20-7	Calcium Carbide
68. 13765-19-0	Calcium Chromate
69. 592-01-8	Calcium Cyanide
70. 26264-06-2	Calcium Dodecylbenzene Sulfonate
71. 7778-54-3	Calcium Hypochlorite
72. 133-06-2	Captan
73. 63-25-2	Carbaryl
74. 1563-66-2	Carbofuran
75. 75-15-0	Carbon Disulfide
76. 56-23-5	Carbon Tetrachloride
77. 57-74-9	Chlordane
78. 7782-50-5	Chlorine
79. 108-90-7	Chlorobenzene
80. 67-66-3	Chloroform
81. 7790-94-5	Chlorosulfonic Acid
82. 2921-88-2	Chlorpyrifos
83. 1066-30-4	Chromic Acetate
84. 7738-94-5	Chromic Acid
85. 10101-53-8	Chromic Sulfate
86. 10049-05-5	Chromous Chloride
87. 544-18-3	Cobaltous Formate
88. 14017-41-5	Cobaltous Sulfamate
89. 56-72-4	Coumaphos
90. 1319-77-3	Cresol
91. 4170-30-3	Crotonaldehyde
92. 142-71-2	Cupric Acetate
93. 12002-03-8	Cupric Acetoarsenite
94. 7447-39-4	Cupric Chloride
95. 3251-23-8	Cupric Nitrate
96. 5893-66-3	Cupric Oxalate
97. 7758-98-7	Cupric Sulfate
98. 10380-29-7	Cupric Sulfate Ammoniated
99. 815-82-7	Cupric Tartrate
100. 506-77-4	Cyanogen Chloride
101. 110-82-7	Cyclohexane
102. 94-75-7	2,4-D Acid
103. 94-11-1	2,4-D Esters
104. 50-29-3	DDT
105. 333-41-5	Diazinon
106. 1918-00-9	Dicamba
107. 1194-65-6	Dichlobenil
108. 117-80-6	Dichlone
109. 25321-22-6	Dichlorobenzene (all isomers)
110. 266-38-19-7	Dichloropropane (all isomers)
111. 26952-23-8	Dichloropropene (all isomers)
112. 8003-19-8	Dichloropropene-Dichloropropane Mixture
113. 75-99-0	2-2-Dichloropropionic Acid
114. 62-73-7	Dichlorvos
115. 60-57-1	Dieldrin
116. 109-89-7	Diethylamine
117. 124-40-3	Dimethylamine
118. 25154-54-5	Dinitrobenzene (all isomers)
119. 51-28-5	Dinitrophenol
120. 25321-14-6	Dinitrotoluene (all isomers)
121. 85-00-7	Diquat
122. 298-04-4	Disulfoton
123. 330-54-1	Diuron
124. 27176-87-0	Dodecylbenzenesulfonic Acid
125. 115-29-7	Endosulfan (all isomers)
126. 72-20-8	Endrin and Metabolites
127. 106-89-8	Epichlorohydrin
128. 563-12-2	Ethion
129. 100-41-4	Ethyl Benzene
130. 107-15-3	Ethylenediamine
131. 106-93-4	Ethylene Dibromide
132. 107-06-2	Ethylene Dichloride
133. 60-00-4	EDTA
134. 1185-57-5	Ferric Ammonium Citrate
135. 2944-67-4	Ferric Ammonium Oxalate
136. 7705-08-0	Ferric Chloride

II. HAZARDOUS SUBSTANCES

CAS Number	Chemical Name
137. 7783-50-8	Ferric Fluoride
138. 10421-48-4	Ferric Nitrate
139. 10028-22-5	Ferric Sulfate
140. 10045-89-3	Ferrous Ammonium Sulfate
141. 7758-94-3	Ferrous Chloride
142. 7720-78-7	Ferrous Sulfate
143. 206-44-0	Fluoranthene
144. 50-00-0	Formaldehyde
145. 64-18-6	Formic Acid
146. 110-17-8	Fumaric Acid
147. 98-01-1	Furfural
148. 86-50-0	Guthion
149. 76-44-8	Heptachlor
150. 118-74-1	Hexachlorobenzene
151. 87-68-3	Hexachlorobutadiene
152. 67-72-1	Hexachloroethane
153. 70-30-4	Hexachlorophene
154. 77-47-4	Hexachlorocyclopentadiene
155. 7647-01-0	Hydrochloric Acid (Hydrogen Chloride)
156. 7664-39-3	Hydrofluoric Acid (Hydrogen Fluoride)
157. 74-90-8	Hydrogen Cyanide
158. 7783-06-4	Hydrogen Sulfide
159. 78-79-5	Isoprene
160. 42504-46-1	Isopropanolamine Dodecylbenzenesulfonate
161. 115-32-2	Kelthane
162. 143-50-0	Kepone
163. 301-04-2	Lead Acetate
164. 3687-31-8	Lead Arsenate
165. 7758-95-4	Lead Chloride
166. 13814-96-5	Lead Fluoborate
167. 7783-46-2	Lead Fluoride
168. 10101-63-0	Lead Iodide
169. 18256-98-9	Lead Nitrate
170. 7428-48-0	Lead Stearate
171. 15739-80-7	Lead Sulfate
172. 1314-87-0	Lead Sulfide
173. 592-87-0	Lead Thiocyanate
174. 58-89-9	Lindane
175. 14307-35-8	Lithium Chromate
176. 121-75-5	Malthion
177. 110-16-7	Maleic Acid
178. 108-31-6	Maleic Anhydride
179. 2032-65-7	Mercaptodimethur
180. 592-04-1	Mercuric Cyanide
181. 10045-94-0	Mercuric Nitrate
182. 7783-35-9	Mercuric Sulfate
183. 592-85-8	Mercuric Thiocyanate
184. 10415-75-5	Mercurous Nitrate
185. 72-43-5	Methoxychlor
186. 74-93-1	Methyl Mercaptan
187. 80-62-6	Methyl Methacrylate
188. 298-00-0	Methyl Parathion
189. 7786-34-7	Mevinphos
190. 315-18-4	Mexacarbate
191. 75-04-7	Monoethylamine
192. 74-89-5	Monomethylamine
193. 300-76-5	Naled
194. 91-20-3	Naphthalene
195. 1338-24-5	Naphthenic Acid
196. 7440-02-0	Nickel
197. 15699-18-0	Nickel Ammonium Sulfate
198. 37211-05-5	Nickel Chloride
199. 12054-48-7	Nickel Hydroxide
200. 14216-75-2	Nickel Nitrate
201. 7786-81-4	Nickel Sulfate
202. 7697-37-2	Nitric Acid
203. 98-95-3	Nitrobenzene
204. 10102-44-0	Nitrogen Dioxide
205. 25154-55-6	Nitrophenol (all isomers)
206. 1321-12-6	Nitrotoluene
207. 30525-89-4	Paraformaldehyde
208. 56-38-2	Parathion
209. 608-93-5	Pentachlorobenzene
210. 87-86-5	Pentachlorophenol
211. 85-01-8	Phenanthrene
212. 108-95-2	Phenol
213. 75-44-5	Phosgene
214. 7664-38-2	Phosphoric Acid
215. 7723-14-0	Phosphorus
216. 10025-87-3	Phosphorus Oxychloride
217. 1314-80-3	Phosphorus Pentasulfide
218. 7719-12-2	Phosphorus Trichloride
219. 7784-41-0	Potassium Arsenate
220. 10124-50-2	Potassium Arsenite
221. 7778-50-9	Potassium Bichromate
222. 7789-00-6	Potassium Chromate
223. 7722-64-7	Potassium Permanganate
224. 2312-35-8	Propargite
225. 79-09-4	Propionic Acid
226. 123-62-6	Propionic Anhydride
227. 1336-36-3	Polychlorinated Biphenyls
228. 151-50-8	Potassium Cyanide
229. 1310-58-3	Potassium Hydroxide
230. 75-56-9	Propylene Oxide
231. 121-29-9	Pyrethrins
232. 91-22-5	Quinoline
233. 108-46-3	Resorcinol
234. 7446-08-4	Selenium Oxide
235. 7761-88-8	Silver Nitrate
236. 7631-89-2	Sodium Arsenate
237. 7784-46-5	Sodium Arsenite
238. 10588-01-9	Sodium Bichromate
239. 1333-83-1	Sodium Bifluoride
240. 7631-90-5	Sodium Bisulfite
241. 7775-11-3	Sodium Chromate
242. 143-33-9	Sodium Cyanide
243. 25155-30-0	Sodium Dodecylbenzene Sulfonate
244. 7681-49-4	Sodium Fluoride
245. 16721-80-5	Sodium Hydrosulfide
246. 1310-73-2	Sodium Hydroxide
247. 7681-52-9	Sodium Hypochlorite
248. 124-41-4	Sodium Methylate
249. 7632-00-0	Sodium Nitrate
250. 7558-79-4	Sodium Phosphate, Dibasic
251. 7601-54-9	Sodium Phosphate, Tribasic
252. 10102-18-8	Sodium Selenite
253. 7789-06-2	Strontium Chromate
254. 57-24-9	Strychnine and Salts
255. 100-420-5	Styrene
256. 12771-08-3	Sulfur Monochloride
257. 7664-93-9	Sulfuric Acid
258. 93-76-5	2,4,5-T Acid
259. 2008-46-0	2,4,5-T Amines
260. 93-79-8	2,4,5-T Esters
261. 13560-99-1	2,4,5-T Salts
262. 93-72-1	2,4,5-TP Acid
263. 32534-95-5	2,4,5-TP Acid Esters
264. 72-54-8	TDE
265. 95-94-3	Tetrachlorobenzene
266. 127-18-4	Tetrachloroethane
267. 78-00-2	Tetraethyl Lead
268. 107-49-3	Tetraethyl Pyrophosphate
269. 7446-18-6	Thallium (I) Sulfate
270. 108-88-3	Toluene
271. 8001-35-2	Toxaphene
272. 12002-48-1	Trichlorobenzene (all isomers)
273. 52-68-6	Trichlorfon
274. 25323-89-1	Trichloroethane (all isomers)
275. 79-01-6	Trichloroethylene
276. 25167-82-2	Trichlorophenol (all isomers)
277. 27323-41-7	Triethanolamine Dodecylbenzenesulfonate
278. 121-44-8	Triethylamine
279. 75-50-3	Trimethylamine
280. 541-09-3	Uranyl Acetate
281. 10102-06-4	Uranyl Nitrate
282. 1314-62-1	Vanadium Pentoxide
283. 27774-13-6	Vanadyl Sulfate
284. 108-05-4	Vinyl Acetate
285. 75-35-4	Vinylidene Chloride
286. 1300-71-6	Xylenol
287. 557-34-6	Zinc Acetate
288. 52628-25-8	Zinc Ammonium Chloride
289. 1332-07-6	Zinc Borate
290. 7699-45-8	Zinc Bromide
291. 3486-35-9	Zinc Carbonate
292. 7646-85-7	Zinc Chloride
293. 557-21-1	Zinc Cyanide
294. 7783-49-3	Zinc Fluoride
295. 557-41-5	Zinc Formate
296. 7779-86-4	Zinc Hydrosulfite
297. 7779-88-6	Zinc Nitrate
298. 127-82-2	Zinc Phenolsulfonate
299. 1314-84-7	Zinc Phosphide
300. 16871-71-9	Zinc Silicofluoride
301. 7733-02-0	Zinc Sulfate
302. 13746-89-9	Zirconium Nitrate
303. 16923-95-8	Zirconium Potassium Fluoride
304. 14644-61-2	Zirconium Sulfate
305. 10026-11-6	Zirconium Tetrachloride

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

JAN 16 1991

REF: 4WM-GP

SISB/SAS
RECEIVED
JAN 18 1991
EPA - REGION IV

Mr. Scott
Box 200
Hall Lane
Jedburg, South Carolina 29483-7400

Dear Mr. Scott:

On September 18, 1990, your well water was sampled by the Environmental Protection Agency (EPA) as part of an investigation into possible ground-water contamination in the area. The results from this investigation have been forwarded to our office. This letter is to inform you of the results from the analysis of your well water sample.

The sample collected from your well water was analyzed for metals, pesticides/PCBs, and extractable and volatile organic compounds. There were no constituents detected which exceed EPA's National Primary Drinking Water Regulations. However, lead was detected at a concentration of 17 ug/l (micrograms per liter). EPA has recommended an action level of 15 ug/l for lead in drinking water. Since the concentration of lead in your well water sample exceeds this action level, we recommend that you use an alternate water source (i.e., bottled water) for drinking and cooking purposes, especially if there are young children in the household. We would also recommend that you have your well water resampled for lead to confirm the concentration of lead present.

We are enclosing a copy of EPA's pamphlet "Lead And Your Drinking Water" for your information. If you have any questions or if we can be of any further assistance, please call Mr. Glenn Adams of my staff at 404/347-3866.

Sincerely,

for E. Stallings Howell

James S. Kutzman, Chief
Ground-Water Protection Branch

Printed on Recycled Paper

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

JAN 16 1991

REF: 4WM-GP

Federal Aviation Administration
Jedburg Radar Facility
P.O. Box 929
Summerville, South Carolina 29484-0929

Dear Manager:

On September 18, 1990, the facilities well water was sampled by the Environmental Protection Agency (EPA) as part of an investigation into possible ground-water contamination in the area. The results from this investigation have been forwarded to our office. This letter is to inform you of the results from the analysis of this well water sample.

The sample collected from the facilities well water was analyzed for metals, pesticides/PCBs, and extractable and volatile organic compounds. There were no constituents detected which exceed EPA's National Primary Drinking Water Regulations or any other health-based criteria. As such, use of this well water should not result in any adverse health effects.

If you have any questions or if we can be of any further assistance, please call Mr. Glenn Adams of my staff at 404/347-3866.

Sincerely,

for E. Stallings Howell

James S. Kutzman, Chief
Ground-Water Protection Branch

Printed on Recycled Paper

ROUTING AND TRANSMITTAL SLIP

Date JAN 16 1991

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. Susan Deihl, STSB		
2. Earl - is this site related...		
3. (the Pb contamination)?		
4.	SD	
5.		

	Action		File		Note and Return
	Approval		For Clearance		Per Conversation
	As Requested		For Correction		Prepare Reply
	Circulate		For Your Information		See Me
	Comment		Investigate		Signature
	Coordination		Justify		

REMARKS

Trident North L/F
Jedburg, SC
SCD980558233

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
Glenn Adams	Phone No.

5041-102 ☆ U.S. GPO: 1990-254-313 **OPTIONAL FORM 41 (Rev. 7-76)** Prescribed by GSA FPMR (41 CFR) 101-11.206

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

Board
Toney Graham, Jr., M.D., Chairman
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John B. Pate, M.D., Secretary
William E. Applegate
Oren L. Brady, Jr.
John Hay Burriss
Euta M. Colvin, M.D.

April 3, 1989

Mr. Brian Holaway
US EPA, Region IV
345 Courtland Street
Atlanta, GA 30365

RE: Submittal of Preliminary Assessments

Dear Mr. Holaway:

Enclosed are the following Preliminary Assessments:

EPA ID. No.	Site Name	Priority
SCD 980 558 233	Trident North Landfill	High

If you have any questions, please give me a call at 803/734-5200.

Sincerely,

David W. Nix
Site Screening Section
Bureau of Solid and Hazardous Waste Management

DWN/njw

Enclosure

cc: Kathy Williams

PRELIMINARY ASSESSMENT UPDATE REPORT
TRIDENT NORTH LANDFILL
SCD 980 558 233
BERKELEY/DORCHESTER COUNTY
SOUTH CAROLINA

Prepared By:
David W. Nix
Bureau of Solid and Hazardous Waste Management
South Carolina Department of Health and Environmental Control

Submitted to the
Environmental Protection Agency on:
March 10, 1989

PRELIMINARY ASSESSMENT UPDATE
TRIDENT NORTH LANDFILL
SCD 980 558 233
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I. EXECUTIVE SUMMARY

The Trident North Landfill (BFI - Jedburg Landfill) is located along the Berkeley-Dorchester County line. The site is presently operated by Browning-Ferris Industries of South Atlantic, Inc.

The landfill occupies about 150 acres northeast of Summerville, South Carolina. Permits have been issued for industrial inert waste (IWP-163) and for normal domestic waste (DWP-129). The landfill has operated since 1979.

In 1980, chromium was found to exceed Federal Drinking Water standards in monitoring well #2, and in 1986, levels of Total Organic Carbon became elevated in monitoring wells. Because of the elevated levels of TOC, testing for volatile organic compounds was performed in 1988 as required by the Solid Waste Permitting Section of DHEC. This testing gave negative results, but this does not exclude the possibility that some non-volatile organic chemicals could be responsible for the elevated levels of Total Organic Carbon. Because of the contamination with chromium and the uncertainty surrounding the impact on groundwater quality from organic chemicals from this site, the Trident North Landfill is recommended for a Screening Site Investigation with a High Priority.

II. SITE BACKGROUND AND HISTORY

A. Ownership History

The 150 acre site of the Trident North Landfill (BFI Jedburg Landfill) was originally owned by Mr. J.M. Hodge (Rt. 4, Box 329, Summerville, SC 29483). Mr. Hodge sold the property to Landent Realty (A Partnership, 237 Confederate Circle, Charleston, SC 29407) in 1979 (Ref. 1, 2, 3).

Landent Realty leased the property to Trident Services, Inc. (1934 Summerville Avenue, Charleston Heights, SC 29405) for use as an Industrial Waste Landfill. Trident Services, Inc. was granted a permit to operate an industrial waste landfill (IWP-169) by SCDHEC on August 30, 1979 (Ref. 1, 6). Trident Services operated the landfill from 1979 until some time in 1980 when Browning Ferris Industries of South Atlantic purchased Trident Services and assumed operation of the landfill (Ref. 7). Browning Ferris Industries (BFI) operated the landfill under the industrial waste permit (IWP-163) from 1980 until a permit modification to accept domestic waste was granted for the Dorchester County portion of the landfill in 1984 (Ref. 8, 9, 10). In 1987, SCDHEC issued a new permit, DWP-129, for domestic waste disposal at the landfill (Ref. 11).

B. Site Description

The Trident North/BFI Jedburg landfill is located along State Road 16 approximately one mile southwest of Interstate 26 (Ref 1). The site lies on the Berkeley-Dorchester County line with about 60% of the landfill located in Dorchester County (Ref. 12). The landfill occupies approximately 150 acres (Ref. 3). The geographic coordinates for the

center of the landfill are 080 degrees, 12 minutes, and 44.0 seconds West longitude and 33 degrees, 04 minutes and 07.0 seconds North latitude (Ref. 12).

Prior to 1979, the site was cultivated agricultural land (Ref. 1). The site lies atop a ridge which runs east-west and which gently slopes to the south and north. Two creeks act as northern and southern boundaries. Kelly Branch is located to the north and drains into Cypress Swamp 1.9 miles downstream. Stanley Branch is located to the south and drains into Cypress Swamp about 2.0 miles downstream. Runoff from the site will flow into either Kelly Branch or Stanley Branch (Ref. 12). There is a 200 foot buffer zone maintained between the landfill boundary and the two streams (Ref. 13).

C. Regulatory History and RCRA Summary

The Trident North Landfill has never had any RCRA involvement with its operations.

The landfill has been inspected many times by the Trident District Solid Waste Consultant, John D. Ohlandt, with no significant problems encountered. An allegation of night dumping in 1984 was found to be unmerited upon investigation. No hazardous conditions, spills or other incidents have been reported at the landfill (Ref. 1).

D. Process and Waste Disposal History

Most of the waste present in the landfill is inert bulk materials such as lumber, concrete, metal bands, cardboard, shingles, tires, empty drums and asbestos. Department records show that on two occasions the landfill was allowed to accept fuel oil sludges, and on one occasion burial of a wastewater treatment plant sludge was permitted (Ref. 1, 2, 6, 8, 11). In 1980, permission was granted by DHEC for burial of grinding sludge from a ball-bearing manufacturer. The grinding sludge reportedly contained alloys of steel, chromium, molybdenum and vanadium (Ref. 1, 14).

Since 1984, the Berkeley County side of the landfill has been permitted (DWP-129) for the disposal of domestic waste. No hazardous wastes are allowed to be buried in this section of the landfill as per permit requirements (Ref. 10).

E. Remedial and Removal Actions

There have been no remedial or removal actions associated with the Trident North Landfill.

F. Demography and Regional Setting

The Trident North Landfill is located in a rural area Northwest of Summerville, South Carolina, with portions of the landfill located in both Berkeley and Dorchester Counties (Ref. 12).

Based on topographic map analysis, there are approximately 4275 people living within a three-mile radius of the site. Also within the 3-mile radius is about one-third of the town of Summerville (population 6863; 1980 Census), yielding an additional estimated 2288 people within the 3-mile radius for a total of 6563 people. According to Summerville city officials, the population of the town has more than quadrupled since 1980, therefore, the estimate of 6563 people within the 3-mile radius may be grossly underestimated (Ref. 1, 12).

The site is located within 2500 feet of the J.E. Locklair Jr. Memorial Airport, and as a condition of operation, the Federal Aviation Administration must review and approve all applications and permits for waste disposal at the site. This is to insure that waste accepted at the landfill does not attract birds which could present a hazard to airplane traffic at the airport (Ref. 4, 12).

III. GROUNDWATER PATHWAY

A. Regional Hydrogeology

The geologic units of concern underlying the site are the shallow undifferentiated Pleistocene Sands (depth = 0 - 75 ft), the Cooper Formation (depth = 75 - 275 ft), and the Santee Formation (depth = 275 - 500 ft) (Ref. 15).

The Pleistocene sands are a heterogenous mixture of sands and silts with an approximate hydraulic conductivity of $1x10^{-3}$ cm/sec. These sands comprise the unsaturated zone and the shallow aquifer unit (Ref 15).

The Cooper Formation is composed of silts, silty clays and clays with an approximately hydraulic conductivity of $1x10^{-7}$ cm/sec. The Cooper Formation forms a hydraulic barrier between the Pleistocene sands and the Santee Formation (Ref. 15).

The Santee Formation is a fossiliferous limestone with an approximate hydraulic conductivity of $1x10^{-3}$ cm/sec. The Santee Formation is the major source of privately supplied potable water in the area (Ref. 15).

Neither the shallow sands nor the Santee Formation are sole source aquifers (Ref. 15).

The depth to groundwater in the shallow sands is approximately 20 feet, based on water level measurements from on-site monitoring wells (Ref. 15).

The predominant groundwater flow direction in the shallow sands breaks to both the north and south towards Kelly Branch and Stanley Branch (Ref. 15). The general groundwater flow direction in the Santee Limestone is towards the south-southeast (Ref. 16).

B. Ground Water Use

A well inventory within a radius of four-miles of the site revealed that groundwater use from the Santee Limestone consists of private domestic supply wells. The nearest private residence well is 200 feet east of the site. The nearest public supply well is 2500 feet north of the site (Ref. 5, 12, 15).

There are 576 houses within the four-mile radius that rely on groundwater for their potable drinking water as determined from a topographic map analysis of water line distribution areas. Assuming 3.8 people per household the 576 houses yields a population of 2188.8 for the four-mile radius (Ref. 12).

Based upon water-line distribution and analysis of demographics from the topographic maps, there are (at least) approximately 1448 people within the 3-mile radius who rely on private wells for potable water. The Dorchester County Water Authority Administrator, Oscar Black, has stated that, to his knowledge, private wells in the area are at least 300 feet deep (Ref. 1).

The Dorchester County Water Authority supplies water to approximately 1900 individuals from two municipal wells within the three-mile radius of the site (Ref. 1).

The City of Summerville also draws water from a well within the 3-mile radius. Water from this well is mixed with water from other sources from outside the 3-mile radius. The City of Summerville water system serves 47,500 people (Ref. 1).

Public supply wells are screened in the Santee Limestone and Black Mingo aquifers, with the most shallow well at 386 feet deep (Ref. 1).

C. Ground Water Impact

Since 1980, the shallow groundwater has been monitored at the site. Problems with the groundwater have been detected beginning with elevated levels of chromium in 1981 (Ref. 20). In 1988, monitoring well samples were tested for volatile organic compounds because of elevated TOC results with no volatile organics detected (Ref. 20). No testing was done for semivolatile compounds or pesticides at this time. TOC is an indication of the non-volatile Organic Carbon content, therefore, testing should have been performed for the non-volatile organic compounds (Ref. 17).

Since thorough testing for organic chemical contamination was not done, an accurate assessment of the severity of the impact of the Trident North/BFI Jedburg Landfill on groundwater cannot be accomplished. Levels of heavy metals, such as chromium, have not exceeded Federal Drinking Water standards since the 1981 incident. Resampling of the monitoring wells should be undertaken with volatile organics, semi-volatile organics and pesticides included in the testing program. Until such testing is

performed, it will not be possible to determine the severity of the threat to the groundwater in the area, and because of this uncertainty the Trident North/BFI Jedburg Landfill should be scheduled for a Screening Site Investigation with a High Priority.

IV. SURFACE WATER PATHWAY

A. Regional Characteristics

Surface water runoff from the site will enter drainage ditches and discharge into both Kelly Branch to the north and Stanley Branch to the south. These branches merge to the west of the site and drain into Cypress Swamp. Cypress Swamp is the source of the Ashley River (Ref. 12).

B. Surface Water Use

The fifteen-mile distance limit is located on the headwaters of the Ashley River south of Summerville. There are no surface water intakes located along the 15-mile distance of the river (Ref. 12, 18).

There are several small ponds along the surface water pathway which have road access and may be used for recreational fishing (Ref. 12).

There are no endangered species identified along the surface water pathway (Ref. 19).

C. Surface Water Impact

There are two creeks adjacent to the landfill which are fed by runoff and the shallow groundwater aquifer. Leachate discharges from the landfill would enter one of these creeks. There are no known surface water intakes within 15-miles downstream from the site. The site affects only one watershed (Ref. 12).

V. AIR PATHWAY

No evaluation of the potential for releases of hazardous substances to the atmosphere has been made for the Trident North Landfill.

VI. ON-SITE EXPOSURE

A. Direct Contact Mode

The Trident North Landfill is secured and access is controlled so that there should not be any potential danger to the public for direct contact with waste deposited at the site (Ref. 11).

B. Fire and Explosion Mode

The landfill is maintained according to standards required by State law and receives daily cover, thereby making the threat of a fire or explosion negligible (Ref. 11).

VII. CONCLUSIONS AND RECOMMENDATIONS

Because of the contamination of groundwater with chromium and the uncertainty surrounding the potential for groundwater contamination with organic chemicals from the Trident North/BFI Jedburg Landfill, the site is recommended for a Screening Site Investigation with a High Priority.

VIII. REFERENCES

1. Dukes, Craig. 1987. Preliminary Assessment - Browning-Ferris Industries Jedburg Landfill, SCD 981 028 574.

2. Application for Industrial Waste Landfill Permit; May 30, 1979; filed by George A. Z. Johnson, Jr. for Trident Services, Inc. of Summerville, SC.

3. Glowacz, M. E., Geologist. January 10, 1979. Memorandum to Jack Kendall, Solid Waste Division, concerning geologic features of the proposed landfill at Jedburg.

4. Federal Aviation Administration. 1979. Letters, Guidance (FAA Order 5200.5), and FAA Regulation of landfills near airports (J.E. Locklair, Jr. Memorial Airport at Jedburg).

5. Johnson, Georgia A. Z., Jr. August 6, 1979. Letter with location of nearest well.

6. Permit IWP-163, issued by DHEC on August 30, 1979 to Trident Sanitation Services, Inc. for an Industrial Solid Waste Disposal Facility located at Jedburg, South Carolina.

7. Grubbs, R. Howard, Attorney. November 7, 1980. Letter notifying DHEC of sale of Trident Services to Browning-Ferris Industries (BFI) of South Atlantic, Inc. in 1980

8. Permit IWP-163, Transfer to BFI, February 4, 1981.

9. Modification request for IWP-163, September 8, 1981.

10. Permit Modification, IWP-163. December 10, 1984. Permit modified to allow disposal of both inert industrial waste and normal domestic waste.

11. Permit DWP-129, issued by DHEC in 1987 to BFI to replace permit IWP-169.

12. USGS Topographic Maps:
Summerville Quad, 1:24000, 1958 (PR 1979);
Ridgeville Quad, 1:24000, 1979;
Summerville NW Quad, 1:24000, 1958 (PI 1972).

13. Austin, Willis. July 15, 1980. Notification of monitoring well locations and 200 foot buffer zone at Creeks.

14. Ullery, James R. July 23, 1980. Variance granted for disposal of grinding sludge form Hoover Universal.

15. Canova, Judy L. December 7, 1988. Preliminary Assessment - Hydrogeologic Review for Trident North Landfill (BFI - Jedburg).

16. South Carolina State Water Assessment. South Carolina Water Resources Commission Report No. 140, September 1983. Ashley-Cooper River sub-basin, Hydrogeology, page 247.

17. Record of Communication. March 8, 1989. Telephone conversation between David Nix and Sandra Fleming concerning the scope of the Total Organic Carbon assay.

18. South Carolina Water Resources Commission; Surface Water Treatment Plant Intakes.

19. South Carolina Nongame and Heritage Trust Section, SC Wildlife and Marine Resources Department. February 9, 1989. Endangered Species Listing by County.

20. Groundwater monitoring documentation of high chromium levels, high TOC results, and volatile organic testing.

PRELIMINARY ASSESSMENT
HAZARDOUS RANKING SYSTEM SCORING SUMMARY

FOR

SCD980558233

TRIDENT NORTH LANDFILL

EPA REGION: IV

SCORE STATUS: In preparation

SCORED BY: DAVID NIX
EMPLOYED BY: SCDHEC

DATE OF THIS REPORT:	03/31/89
DATE OF LAST MODIFICATION:	03/31/89

GROUND WATER ROUTE SCORE:	73.08
SURFACE WATER ROUTE SCORE:	7.44
AIR ROUTE SCORE:	0.00
MIGRATION SCORE:	42.46

COMMENTS

Deep water-bearing unit evaluation for GW. The amount of grinding sludge, which may be the source of Chromium in GW, is unknown, so the least waste quantity is assumed for scoring purposes.

SITE NAME: TRIDENT NORTH LANDFILL

HRS GROUND WATER ROUTE SCORE

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. Observed release	Y	45	45

Comments:
The September 29, 1981 groundwater monitoring results for monitoring well #2 revealed contamination with Chromium at 0.052 mg/l, which exceeds the Primary Drinking Water level for Cr.

2. Route Characteristics:

Depth to Water Table	200 feet		
Comments: Depth to Tertiary limestone aquifer is 200 ft.			
Depth to Bottom of Waste	6 feet		
Comments: Assumed depth of landfill.			
Depth to Aquifer of Concern	194 feet	0 X 2	0
Precipitation	48.0 inches		
Evaporation	43.0 inches		
Net Precipitation	5 inches	2	2
Permeability	1.0×10^{-7} cm/sec	1	1
Comments: The Cooper Formation, which separates the surficial sand from the Tertiary Limestone, is relatively impermeable.			
Physical State		3	3
Comments: Metal grinding sludge.			
TOTAL ROUTE CHARACTERISTICS SCORE:			0

3. Containment		0	0

Comments:
Landfill, no liner.

4. Waste Characteristics:

Toxicity/Persistence Matrix Value		18	18
Substance scored: CHROMIUM			

Comments: September 29, 1981 results from monitoring well #2 showed chromium, lead and cadmium.

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
4. Waste Characteristics: (Continued)			
Other substances present: LEAD, CADMIUM			
Waste Quantity:			
Cubic Yds	1		
Drums	0		
Gallons	0		
Tons	0		
Total	1 Cu. yds.	1	1
Comments: Assume least waste quantity for scoring purposes since the amount of grinding sludge is unknown.			
TOTAL WASTE CHARACTERISTICS SCORE:			19
5. Targets:			
Ground Water Use (Three mile radius)		3 x 3	9
Comments: No water lines in areas with private wells. Also, public supply wells in area of concern.			
Distance to nearest well	200 feet	4	
Population Within 3 Miles:			
Number of Houses	384 x 3.8		
Number of Persons	47500		
Number of Connections	0 x 3.8		
Number Irrigated Acres	0 x 1.5		
Total Population Served	48959.20	5	
Distance to Well/Population Served Matrix		40	40
TOTAL TARGETS SCORE:			49

6. If line 1 is 45, multiply 1 x 4 x 5, & divide by 57.33 or if line 1 is 0, multiply 2 x 3 x 4 x 5, & divide by 57.33 to get Sgw

GROUND WATER ROUTE SCORE (Sgw) = 73.08

SITE NAME: TRIDENT NORTH LANDFILL

HRS SURFACE WATER ROUTE SCORE

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. Observed release	N	0	0
Comments: No sampling of surface water or sediments performed.			
2. Route Characteristics:			
Site Located in S/W	.F.		
Site Within Closed Basin	.F.		
Facility Slope	1.1 %		
Intervening Slope	10.0 %		
Facility slope and intervening terrain		2	2
24-Hour Rainfall	3.5 inches	3	3
Distance to Nearest S/W	200 feet	3 x 2	6
Physical State of Waste		3	3
Comments: Metal grinding sludge.			
TOTAL ROUTE CHARACTERISTICS SCORE:			14
3. Containment		3	3
Comments: Landfill, no liner.			
4. Waste Characteristics:			
Toxicity/Persistence Matrix Value		18	18
Substance scored: CHROMIUM			

Comments: Potential for heavy metals from grinding sludge; assume Chromium for scoring purposes.

Other substances present:
LEAD
CADMIUM

(Continued)

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
4. Waste Characteristics: (Continued)			
Waste Quantity:			
Cubic Yds	1		
Drums	0		
Gallons	0		
Tons	0		
Total	1 Cu. yds.	1	1
Comments: Assume least quantity for scoring purposes.			
TOTAL WASTE CHARACTERISTICS SCORE:			19
5. Targets:			
Surface Water Use (Three miles Downstream)		2 x 3	6
Comments: Recreational fishing.			
Distance to:			
Coastal Wetlands	> 10,560 feet		
Fresh-water Wetlands	10000 feet		
Critical Habitat	> 5,280 feet		
Species Evaluated: No Federally Endangered species located within the impact zone.			
Sensitive Environments Score		0 x 2	0
Distance on Static Water	0 feet		
Distance Water Supply Intake	> 15,840 feet		
Number of Houses	0 x 3.8		
~~Number of Persons~~	~~0~~		
Number of Connections	0 x 3.8		
Number of Irrigated Acres	0 x 1.5		
Total Population Served	0		
Distance Water Intake/Population Matrix		0	0
TOTAL TARGETS SCORE:			6

(Continued)

6. If line 1 is 45, multiply 1 x 4 x 5, & divide by 64.35 or if line 1 is 0, multiply 2 x 3 x 4 x 5, & divide by 64.35 to get Ssw

SURFACE WATER ROUTE SCORE (Ssw) = 7.44

SITE NAME: TRIDENT NORTH LANDFILL

HRS AIR ROUTE SCORE

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
1. Observed release Comments: Not evaluated.	X	0	0

2. Waste Characteristics:

Reactivity
Comments:

Incompatibility
Comments:

Toxicity:

Waste Quanity:
Cubic Yds
Drums
Gallons
Tons

Total _____ Cu. yds.

TOTAL WASTE CHARACTERISTICS SCORE:

3. Targets

Population Within 4-mile Radius
0 to 0.25 mile
0 to 0.50 mile
0 to 1.00 mile
0 to 4.0 miles

Distance to Sensitive Environments:
Coastal Wetlands feet
Fresh-Water Wetlands feet
Critical Habitat feet

Distance to Land Uses:
Commercial/Industrial feet
Park/Forest/Residential feet
Agricultural Land feet
Prime Farmland feet
Historic Site Within View?

(Continued)

CATAGORY/FACTOR	RAW DATA	ASN. VALUE	SCORE
TOTAL TARGETS SCORE:			

4. Multiply 1 x 2 x 3

5. Divide line 4 by 35,100 and multiply by 100 to get Sa

AIR ROUTE SCORE Sa = 0.00

HAZARDOUS RANKING SYSTEM SCORING CALCULATIONS

FOR

TRIDENT NORTH LANDFILL
AS OF: 03/31/89

Ground Water Route Score

Observed Release	45
Route Characteristics	0
Containment	0
Waste Characteristics	19
Targets	49

41895 / 57,330 x 100 = 73.08 Sgw

Surface Water Route Score

Observed Release	0
Route Characteristics	14
Containment	3
Waste Characteristics	19
Targets	6

4788 / 64,350 x 100 = 7.44 Ssw

Air Route Score

Observed Release	0
Waste Characteristics	
Targets	

0 / 35,100 x 100 = 0.00 Sa

Summary of Migration Score Calculations

	S	S^2
Ground Water Route Score (Sgw)	73.08	5340.69
Surface Water Route Score (Ssw)	7.44	55.35
Air Route Score (Sa)	0.00	0
$Sgw^2 + Ssw^2 + Sa^2$		5396.04
Square Route of $[Sgw^2 + Ssw^2 + Sa^2]$		73.46
Square Route of $[Sgw^2 + Ssw^2 + Sa^2]^{1.73}$	=	Sm: 42.46

IWP 163 up to 1989
DWP 129 issued in 1985

Ref 1

Trident North Landfill
SCD 980 558 233

~~Browning Ferris Industries Jedburg Landfill~~
~~SCD 981 028~~ 574
Jedburg, S.C. - Dorchester - Berkeley Countries

150 acres

A. History of Site

080° 12' 44.0"
33° 04' 07.0"

The Browning Ferris Industries Jedburg Landfill is located off State road 16 approximately one mile southwest of Interstate 26. Geographic coordinates are 33 degrees, 04 minutes, 09.1 seconds North latitude; ~~081~~ 080 degrees, 12 minutes, 46.1 seconds longitude. The land covers approximately 110 acres and is located on the Berkeley-Dorchester County line.

Department files show that this site was cultivated agricultural land prior to 1979. Landent Realty of Charleston, S.C., acquired this land and leased it to Trident Sanitation Services of Charleston. In August 1979, Trident Sanitation was issued an Industrial Waste Permit to operate a landfill to dispose of non-hazardous industrial wastes at this site. In October, 1980, Browning Ferris Industries of Charleston, SC (B.F.I.), bought the land and acquired the landfill operation from Trident Sanitation. Since 1979, waste types disposed on site include lumber, concrete, metal bands, cardboard, shingles, asbestos, tires and empty metal drums. All wastes are covered with a layer of soil on a daily basis.

Groundwater monitoring wells have been installed around this landfill and a sampling program has been instituted. This site is now permitted to accept domestic waste and has been operating since January 1, 1987 with a Domestic Waste Permit instead of the Industrial Waste Permit previously issued.

B. Nature of Hazardous Materials

Most of the wastes present in this landfill consist of inert bulk materials such as lumber, concrete, metal bands, cardboard, shingles, tires, empty drums and asbestos. Department records show that on two occasions this landfill was allowed to accept fuel oil sludges and on one occasion a wastewater sludge was permitted. In 1980, this department granted permission to B.F.I for the disposal in this landfill of grinding sludge from a ball-bearing manufacturer. This grinding sludge most probably contained alloys of steel, chrome, molybdenum, and possibly vanadium.

Since 1984, the Berkeley County side of this landfill has been used for the disposal of domestic waste. No other hazardous materials are known to be present in this landfill. how?

C. Description of Hazardous Conditions, Incidents, and Permit Violations

This landfill has been inspected many times by the Trident District Solid Waste Consultant, John D. Ohlandt. An allegation of night dumping in 1984 was found to be unmerited upon investigation. No hazardous conditions, spills or incident have ever been observed at this landfill.

D. Routes for Contamination

The Browning Ferris Industries Jedburg Landfill is located on relatively flat land in close proximately to two "branches" (creeks) draining into the nearby Cypress Swamp. The area is underlain by the Cooper Marl Formation which is hydrologically impermeable. The water table is quite high and the shallow groundwater is probably separated from any buried wastes by no more than a foot or two of clay. Any leachate reaching this shallow groundwater would most probably discharge into the adjacent Kelly and Stanley Branches.

The Cooper Marl Formation is approximately 250 feet thick in this area and is effectively a barrier to any contaminants reaching the underlying Santee Limestone and Black Mingo Aquifers.

E. Possible Affected Population and Resources

The B.F.I. Jedburg Landfill is located in a rural area Northwest of Summerville. Based on topographic map analysis, there are approximately 4275 individuals residing within three miles of this site. Also, about one-third of the town of Summerville (1980 Census pop.: 6863) is within the three mile radius of this site for an additional estimated 2290 individuals or 6565 total estimated population. However, an official at the Summerville Public Works Department, Pete Stillinger, has stated that Summerville's population has more than quadrupled in the past five years. The estimated population of 6565 individuals within the three mile radius may be grossly underestimated.

Based on the topographic maps and water line information available, there are approximately 1448 individuals inside this three - mile radius that rely on private groundwater wells. Oscar Black, Dorchester County Water Authority Administrator, has stated that to his knowledge all private wells in this area are at least 300 feet deep. The Dorchester County Water Authority supplies water to approximately 1900 individuals from two municipal wells within three miles of this site. Additionally the town of Summerville draws water from a well within this radius which supplies approximately 47,500 individuals after being mixed with water drawn from outside this radius. The shallowest of these public supply wells is screened at 386 feet and draws from the Santee Limestone and Black Mingo aquifers. It is doubtful any of these wells could be impacted due to the impermeability of the Cooper Marl Formation.

The two creeks adjacent to the landfill are probably fed by the shallow groundwater. There is no known intakes or use of these surface waters within three miles of this site, although fishing may occur locally.

F. Recommendation and Justifications

Since 1982, the shallow groundwater has been monitored at this site. Just recently, slightly elevated levels of total organic carbon have been detected which have not as yet been characterized.

The grinding sludge from the ball-bearing manufactor probably presents little threat to the environment. While an Extraction Procedure was not performed on this sludge it is doubtful that little, if any, of the heavy metals in this sludge would be soluble.

Based on our information, any contamination of the shallow groundwater would not migrate through the Cooper Marl Formation to the aquifers that provide the drinking water for residents in this area.

It is recommended that this site be assessed a "low" priority for a site inspection. Routine groundwater monitoring should continue.

RCRA SUMMARY
Browning Ferris Industries - Jedburg Landfill
SCD 981 028 574

The Browning Ferris Industries Jedburg Landfill is located one mile southwest of I-26 near Summerville, South Carolina. From 1979 to November 1980, this 110 acre site straddling the Berkeley-Dorchester County line was operated by Trident Sanitation Services of Charleston, S.C. Since 1980, this landfill has been owned and operated by Browning Ferris Industrial of South Atlantic, Inc.

This landfill has been used only for the disposal of inert bulk materials and, more recently, domestic waste. Neither operating company has ever filed a RCRA application for the treatment, storage or disposal of hazardous waste at this landfill.

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	981028574

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
Browning Ferris Industries	One (1) mile Southwest of I-26 on S. d. 16

03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
Summerville	SC	29438	Dorchester	035	1

09 COORDINATES LATITUDE	LONGITUDE
3 3°0 4'0 9"1 N	8 1° 12'46 .1W

10 DIRECTIONS TO SITE (Starting from nearest public road)
From the intersection of State Rd. 16 and Interstate 26 (Jedburg exit) turn left (Southwest)onto S-16-58 and proceed for approximately 1.1 miles Southwest. Landfill is located on left side between Dorchester and Berkeley Counties.

III. RESPONSIBLE PARTIES

01 OWNER (If known)	02 STREET (Business, mailing, residential)
Browning Ferris Industries	1934 Summerville Avenue

03 CITY	04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER
Charleston	SC	29405	(803)554-4994

07 OPERATOR (If known and different from owner)	08 STREET (Business, mailing, residential)
Same as owner	

09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
			( )

13 TYPE OF OWNERSHIP (Check one)
☒ A. PRIVATE ☐ B. FEDERAL: _____ (Agency name) ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL
☐ F. OTHER: _____ (Specify) ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
☐ A. RCRA 3001 DATE RECEIVED: / / (MONTH DAY YEAR) ☐ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: / / (MONTH DAY YEAR) ☒ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION
☒ YES DATE 11 / 12 / 0 (MONTH DAY YEAR)
☐ NO
John Ohlandt

BY (Check all that apply)
☐ A. EPA ☐ B. EPA CONTRACTOR XXC. STATE ☐ D. OTHER CONTRACTOR
☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: _____ (Specify)
CONTRACTOR NAME(S): _____

02 SITE STATUS (Check one)
☒ A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN

03 YEARS OF OPERATION
1979 (BEGINNING YEAR) / present (ENDING YEAR) ☐ UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Substances known to be disposed at this permitted landfill consist of lumber, concrete metal band, metal drums, asbestos, tires and insulation. No known hazardous substances are believed to be disposed on site.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
Shallow groundwater at the site is not used for drinking water purposes, but is likely to discharge to the local streams that border the site.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☒ C. LOW (Inspect on time available basis) ☐ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency Organization)	03 TELEPHONE NUMBER
John Cresswell	SCDHEC-Bureau of Solid & Haz. Waste	(803) 734-5200

04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE
Craig Dukes	SCDHEC	BSHWM	(803) 734-5200	08 / 25 / 87 (MONTH DAY YEAR)

EPA FORM 2070-12 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	981028574

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION — 02 ☐ OBSERVED (DATE: Jan, '87) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 47,500 — 04 NARRATIVE DESCRIPTION

SCDHEC's Groundwater Protection Division has reviewed this facility's first quarter 1987 groundwater monitoring report. Total/dissolved organic carbon values were elevated. Potential contamination of the shallow aquifer system exist, however, the deeper groundwater is unlikely to be affected due to the impermeability of the Cooper Marl Formation.

01 ☒ B. SURFACE WATER CONTAMINATION — 02 ☐ OBSERVED (DATE:) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: unknown — 04 NARRATIVE DESCRIPTION

Potential for contamination of the neary creeks of Kelly and Stanley Branch exist since the site is located on a rise and shallow groundwater could be discharging leachate contaminant into the local streams.

01 ☐ C. CONTAMINATION OF AIR — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

No contamination of the air has been observed or known to exist at the site by SCDHEC personnel who have conducted numerous site inspections at the facility.

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

No fire or explosive conditions have ever been known to have occurred at this landfill to date. All refuse is adequately covered daily to prevent any fire potential.

01 ☐ E. DIRECT CONTACT — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

Direct contact with the waste at the site is unlikely because all waste disposed at the landfill is covered daily and surrounded by a chain link fence to limit access to the casual pedestrian.

01 ☒ F. CONTAMINATION OF SOIL — 02 ☐ OBSERVED (DATE:) ☒ POTENTIAL ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: 150 ~~110~~ (Acres) — 04 NARRATIVE DESCRIPTION

Potential for contamination of the local soils at the site exist due to the possibility that leachate may migrate through the clays and sandy soils at the site.

01 ☐ G. DRINKING WATER CONTAMINATION — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

Drinking water contamination within a three (3) mile radius of the site is unlikely since all residents rely on deep groundwater wells whose depths exceed 300 feet or more. All known wells are screened below the Cooper Marl Formation which is hydrologically impermeable.

01 ☐ H. WORKER EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

No worker exposure injury has been observed or reported at this landfill to date by SCDHEC's ~~Trident District Consultant, Mr. John Ohlandt.~~

01 ☐ I. POPULATION EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION

No population exposure or injury has occurred at this landfill site since its' original permit date in 1979.

RECORD OF COMMUNICATION	☒ PHONE CALL ☐ DISCUSSION ☐ FIELD TRIP ☐ CONFERENC ☐ OTHER (SPECIFY) (Record of item checked above)	
TO: Browning Ferris Industries Jedburg landfill	FROM: Craig Dates	DATE 8-21-87 TIME 10:5

SUBJECT
Conversation w/ Pete STILLINGER, Summerville Public Works

SUMMARY OF COMMUNICATION

Mr. STILLINGER say S.P.W currently bills approx. 12,500 customers (TAPS). WATER from INDUSTRIAL PARK well on Highway 78 is mixed with rest of System.
Also he says Summerville has more than Quadrupled in population in the last 5 years.

CONCLUSIONS, ACTION TAKEN OR REQUIRED

INFORMATION COPIES
TO:

EPA Form 1300-6 (7-72) REPLACES EPA HQ FORM [illegible] USE UNTIL SUPPLY IS EXHAUSTED.

RECORD OF COMMUNICATION	☐ PHONE CALL ☐ DISCUSSION ☐ FIELD TRIP ☐ CONFERENC ☐ OTHER (SPECIFY) (Record of item checked above)	
TO: Oscar Black Dorchester County Water	FROM: Craig Dukes	DATE 8-19-87 TIME 1435

SUBJECT

SUMMARY OF COMMUNICATION

Wells serve approx. 500 taps

Cooper marl is at 20' feet deep

goes down to about 400 feet

Nobody below 4-Hole swamp

has shallow wells to his knowledge

IN Dorchester County.

CONCLUSIONS, ACTION TAKEN OR REQUIRED

INFORMATION COPIES

TO:

EPA Form 1300-1 (7-73) REPLACES EPA HQ FORM 5300-3 WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

RECORD OF COMMUNICATION	☒ PHONE CALL ☐ DISCUSSION ☐ FIELD TRIP ☐ CONFERENC ☐ OTHER (SPECIFY) (Record of item checked above)	
TO: Howard Henry WATER System Superintendent Berkeley County WATER	FROM: Craig Dikes Commission	DATE 8-19-87 TIME 3 17

SUBJECT

WATER Lines to Berkeley County - B.F.I.

SUMMARY OF COMMUNICATION

No water lines go past Junction of 17-A and I-26 into 3-mile radius

CONCLUSIONS, ACTION TAKEN OR REQUIRED

INFORMATION COPIES TO:

EPA Form 1300-6 (7-7[illegible] USE NO FORM 8300-3 WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

RECORD OF COMMUNICATION	☒ PHONE CALL ☐ DISCUSSION ☐ FIELD TRIP ☐ CONFERENCE ☐ OTHER (SPECIFY) (Record of item checked above)	
TO: Mike Randall Browning Ferris Industrial	FROM: Craig Baker	DATE 8-18-87 TIME 3 51 p

SUBJECT

Jedburg Landfill

SUMMARY OF COMMUNICATION

Mineral rights were obtained in Oct, 1980 when Landfill acquired from Trident Services.

CONCLUSIONS, ACTION TAKEN OR REQUIRED

INFORMATION COPIES TO:

EPA Form 1300-6 (7-72) REPLACES [illegible] WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

Brownsville - Fenis Industries

Houses

	Total	On [illegible]
[illegible]	96	80
2 mile	[illegible]	138
3 Mile	693	163
	1125	381
	× 3.8	× 3.8
Population	4275	1448

Plus ~~[illegible]~~ 1/3 Summerville ([illegible] 6863)

+ 2288

6563

Ref 2

STATE OF SOUTH CAROLINA
DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Solid Waste Management Division
Domestic Waste Section

~~Application for Sanitary Landfill~~
Application for Industrial Waste Landfill Permit

PREPARED BY: Company George A. Z. Johnson, Jr. Inc.

PREPARED BY: Individual George A. Z. Johnson, Jr.

ADDRESS 207 Calhoun St. Chas. S.C. 29403

DATE May 30, 1979

Part I - Land Disposal Facility

A. Site Identification

1. Name of Facility Trident-North
2. Address of Site S.C. Rd. S-1
3. Detailed Directions to Site Take S-16-58 Left from I-26 for 1.1 miles ~~FAA Site is on Left,~~ at Disposal Site entrance.
4. Site Acquisition (Check appropriate line)
   _____ Presently owned
   XX Will Purchase
   _____ Will lease for _____ years
* 5. Owner of Record (Name, Address, and Phone Number)
   J.M. Hodge, Rt. 4, Box 329, Summerville S.C. 29483 Phone 73-3960

   TO BE CONVEYED TO: LANDENT REALTY, A PARTNERSHIP, 237 CONFEDERATE CIRCLE, CHAS. S.C. 29407

B. Facility Information

1. This is ~~an~~/a ~~existing~~/proposed facility. (Mark out incorrect words)
2. The area to be permitted consists of 100+ acres.

C. Zoning

1. Classification of Site N/A NONE
2. Enforcing Agency
3. Will zoning of site permit sanitary landfill?
4. If not, on what date will it be re-classified?
5. Restrictions, if any
6. Adjacent properties within a quarter mile. (Check appropriate line which indicates the use of adjacent properties surrounding the site.)

* OPERATOR: Trident Services, Inc.
1934 Summerville Ave.
Chas. Hgts. S.C. 29405
MONITORING AND CLOSURE: TRIDENT SERVICES, INC.

NOTE: After purchase by Landent Realty, Mr. J.M. Hodge will have no interest whatsoever in the property.

	North	South	East	West
a. Residential				
b. Commercial				
c. Light Industrial				
d. Heavy Industrial				
e. Agricultural				
f. Recreational				
g. Mixed				
h. None	X	X	X	X

7. What will the site be used for after final cover is applied and site is closed? TREE FARM

Part II - Soil and Geological Characteristics

A. Generalized Soil Conservation Service soil map of the site, detailed, if available.

B. Topographic map of the area showing general topographic expression and drainage characteristics of the surrounding area.

C. Soil borings.

1. A sufficient number of borings, representative soil samples and to sufficient depth to adequately access the hydrogeological conditions.
2. Soil shall be classified by the Unified Soil Classification System.
3. Soil samples shall be made available, upon request, to the Department during the review process, and should be properly labeled, indicating location & depth.
4. Bore hole water level measurements shall be made a minimum of 24 hours after completion of the drilling.

D. Subsurface water usage

1. Location of water wells within a quarter mile radius of the site.
2. Monitoring well locations and construction details.

Part III - Solid Waste Characteristics

Source, type and volume of wastes.

Give a brief description of the type of present waste, present volume in tons per day, and 10-year projected volume in tons per day. If the proposed life of the landfill is less than 10 years, give the projected volume of waste in the final year of landfill operation. No hazardous wastes, liquids, sludges, slurries, or pesticides shall be accepted at this landfill without prior written approval from the Industrial Waste Section of the Department of Health and Environmental Control.

A. Source.

	Type (description)	Present Volume Tons/day (est.)	10-Year Projected Volume Tons/day (est.)
1. Residential			
2. Commercial	Mixed Refuse	12	60
3. Industrial	Non-Hazardous	15	15
4. Agricultural			
5. Hazardous			
6. Other (explain)			

Additional comments of source, type, and volume of waste
Mixed Commercial and Industrial Trash consisting of: construction and demolition debris, cardboard, metal bands, wood, concrete, asbes waste, tires, metal drums, shingles, insulation, etc.

Part IV - Landfill Design and Operation

A. Detailed plans and maps of landfill.

Submit a minimum of three copies of plans, maps, engineering report and application form. The front cover of flyleaf on each set of drawings and specifications must bear the signature and seal of a professional engineer registered in the State of South Carolina. Each set of drawings must bear an imprint or reasonable facsimile of such seal. The recommended size of drawings is no larger than 24" x 36".

1. Property line map

   a. One map should indicate property lines of the site, structures located on the property, and should show all right-of-ways. (fuel and power lines, roads, etc.) Also, structures, homes, dry runs, rock out-croppings, and the use of adjacent properties within one quarter mile of the site.
      1) If right-of-ways exist, name of owner/company _____
      2) Does owner or operator own mineral rights? Yes-upon purchase
      3) If no; name and address of owner of mineral rights? _____

2. Detailed topographic map(s) of the site should include the following: (More than one map may be used to show the required information listed below).

	Sheet Shown	If Not Shown Check
a. Scale (1" = 200') or approximately this range.	5 & 6	____
b. One foot to ten foot maximum contour interval	3 & 4	____
c. Location of fencing	8	____
d. Location of access roads and roads of sanitary landfill	1 & 2	____

	Sheet Shown	If Not Shown Check
e. Location of cover stockpiles.	5 & 6	
f. Location of weighing facilities.		X
g. Location of existing and proposed utilities. (if existing facilities are located farther than a quarter-mile from the site, they may be shown on map or aerial photograph of the area showing land use and zoning within one quarter mile.)	8	
h. Location of the high-tension power lines right-of-way.		X
i. Location of discharge point of ground water.	5 & 6	
j. Location and identity of monitoring wells, springs, and wells drilled at highest elevation	8	
k. Direction of groundwater flow (if more than one direction of ground water flow, indicate other directions also.)	5 & 6	
L. Location of: (place of the following information on the detailed topographic map if it is within the site. Give sheet number where items are shown. If they are not shown, leave blank.)		

Wells		Fire Hydrants	
Springs		Water Towers	
Swamps		Underground and Surface Mines	
Streams		Gas and Oil Wells	
Lifts	7	Power Line Right-of-Way	
Public Water Supplies		Fuel Line Right-of-Way	
Fire Ponds		Diversion Ditches	5 & 6
Soil Stockpiles			

3. Overall Design

	Sheet Shown	If Not Shown Check
a. Total thickness of each lift.	7	
b. Working grade of each lift.	5 & 6	
c. Slope and width of working face.	7	
d. Approximate time interval between lifts.		
e. Sequence of lifts and cover material usage in fill area.	5 & 6	
f. Final slope sequence.	5 & 6	
g. Drainage devices.	5 & 6	
h. Contours showing final grade over whole site.		
i. A recommended 100' buffer zone between property line and refuse should be shown.		
j. A recommended 200' buffer zone between refuse and creek, pond, or any other watercourse.		
k. At least 1% slope on bottom of trench with drainage out of trench.		
l. Bottom elevations at both ends of the trenches.	5 & 6	
m. Number trenches or areas in sequence to be completed.	5 & 6	

	Sheet Shown	If Not Shown Check
n. All weather access road.	5	
o. Wet weather disposal area.		
p. Controlled access.		
q. Sign indicating hours and days the site is open, rates, and any other pertinent information.		
r. A note should be included on the plans stating that a 2' buffer zone should be maintained between groundwater and bottom of trench.	7	

Part V - Landfill Operational Support

A. Equipment.

1. List type, model number, and give a brief description of equipment used in landfill operation.

35 DH (Northwest) Hydraulic Backhoe

International 175 Front-End Loader

Most Likely: Caterpillar D-6 or comparable

B. Access roads, bridges, or tunnels - Roads (all-weather access roads negotiable by loaded collection vehicles shall be provided to the site or facility where a public road does not exist. The minimum width for the two-way traffic shall be twenty-two (22) feet, or for one-way traffic (separate roads) a minimum width of twelve (12) feet.

1. Provide the following information for public roads leading to the disposal site:

Route Number	Load Limit (tons)	Type (insert number)*	*Road Types
			1. concrete
I-26	Std. Interstate	1	2. asphalt
SC-S8-16	Std. Hwy.	2	3. gravel
			4. other (specify)

2. Provide the following information for roads on the landfill:

Width	Length	Type (insert number)*	*Road Types
24'	2200'	4*	1. concrete
			2. asphalt
			3. gravel
			4. other

*8" Stab. Agg.

3. Bridges (list location, height and weight restrictions - include only bridges in the area leading to the landfill)

Location	Height Restrictions	Weight Restrictions
None		

C. Fire Protection

1. Fire Department
   a. Name Town of Summerville, S.C.
   b. Address
   c. Distance from site 6± Miles
2. Pond
   a. Location
   b. Volume of water
3. Water under pressure
   a. Location
   b. Volume of water
   c. Water pressure

D. Public Utilities

	Yes or No On Site	Yes or No off Site	Distance from site to utility	Date facility will be available on site
1. Water	Yes			
2. Communications	Yes			
Describe type	Telephone			

E. Employee Facilities

	Yes or No on site	Yes or No off site	Distance to	Date Available
1. Shelter	Yes			
2. Drinking water	Yes			
Describe	Deep Well			
3. Toilet facilities	Yes			
4. Lavoratories	Yes			
5. Showers				

6. Describe sewage system (if other than public sewers)
   Septic Tank/ w/tile field

F. Weighing and Measuring Facilities (if provided)

1. Scales
   a. Description None
   b. Location

?. Other (specify)
a. Type
b. Description
c. Location

ENGINEER George A. Z. Johnson, Jr.

Name George A. Z. Johnson, Jr.

Registration Number 1894

Address 207 Calhoun Street, Charleston, S.C. 29403

Employer George A.Z.Johnson,Jr.,Inc.

SOUTH CAROLINA REGISTERED PROFESSIONAL AND No. 1894 LAND SURVEYOR ENGINEER GEORGE A. Z. JOHNSON, JR.

DHEC/SWMD/11/20/74
Rev. 3/23/79

I have read the above and agree with the contents within.

Willis W. Austin, Jr.
Vice-President

BOARD

Ref3

William M. Wilson, Chairman
William C. Moore, Jr., D.M.D., Vice-Chairman
I. DeQuincey Newman, Secretary
Leonard W. Douglas, M.D.
George G. Graham, D.D.S.
J. Lorin Mason, Jr., M.D.
C. Maurice Patterson

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Albert G. Randall, M.D., M.P.H.
Commissioner

Sims-Aycock Buildings
2600 Bull Street, Columbia, SC 29201

January 10, 1979

MEMORANDUM

TO: Jack Kendall
Solid Waste Division

FROM: M. E. Glowacz, Geologist
Ground-Water Quality Control Section
Hydrology Division

RE: Trident Sanitation Services, Inc.
Proposed Sanitary Landfill at Jedburg,
Dorchester County

On January 5, 1979, the above site was visited at your request for the purpose of evaluating the groundwater contamination potential of the proposed sanitary landfill. The proposed site is located mostly in Dorchester County at the Berkeley County line off highway S-16 and S-58 between I-26 and U.S. 78 near Jedburg, as shown on the attached location map (Figure 2).

The topography of the 150 acre (60 ha) is a flat ridge that strikes E-W. Kelly Branch is located 50 m to the north and Stanley Branch is located on the southern border of the tract. No standing water was noted in the area that is vegitated in soybeans, corn and pine trees.

The soil was fine sand becoming clayey and low in permeability with depth below 60 cm (See Figure 2). The seasonal high water table was at approximately 60 cm and the water table depth was not determined because the soil was low in permeability (48 hours are required for the water level in the bore hole to adjust to its proper elevation). According to the deeper borings drilled and logged by Soil Consultants, Inc., the clay lense ranges in thickness from 7.5' (1.2 m) to 4.5' (5 m) (See Figure 3). Figure 3 also shows the isopach of surficial clay lense and Figure 4 shows an approximate "recommended maximum depth of trenches" to provide a 2 foot (60 cm) natural clay liner (based upon limited information and assumes the area can be drained)

More detailed borings (approximately 1 per 2 acres) should be required to detail the clays' thickness. The clay that would be excavated for the trenches should serve as an excellent cover material for the solid waste cells.

No percolation tests have been run nor Soil Conservation Service information have been provided.

The hydraulic gradient is perpendicular to the strike of the ridge and is toward Stanley and Kelly Branches. Relatively deep ditches on the north, east and south sides of the tract would be required to drain the site as recommended (Figure 5) by the design engineer. It is recommended that the ditching be a minimum of 60 cm deeper than the deepest trench bottom elevation. It is also questionable whether sufficient "vertical fall" exists in the area to properly drain the ditch system or the rights-of-way necessary to reach the point the ditch system will enter the surface drainage will be available.

The nearest water supply well is approximately 50 m west of the proposed landfill site at the U.S. Department of Interior, FAA radar station. The 345 foot, 4 inch diameter well was drilled by Mixon. It was cased to a depth of 126 feet (apparently well into the marl). It is not known if the well was cement grouted. Many other individual home wells are located in the immediate vicinity, but are of unknown depth and construction. The Cooper Marl serves as a major aquiclude in the Trident District area. The marl is found at a depth of approximately 7 m at the site and would serve to protect the deeper aquifers from contamination by leachate.

The average annual precipitation in the area is approximately 122 cm. The annual mean percipitation exceeds the potential evapotranspiration by approximately 13 cm.

The groundwater contamination potential for the site is high, but can be minimized by using sound engineering practices and following careful planning. The initial contamination threat from the leachate is to a saturated permeable sand lense that lies between the surficial clay and the Cooper Marl. To minimize contamination of the water bearing sand, it is recommended that the trenches be excavated to retain a 60 cm natural clay liner, ditching be at least 60 cm below the deepest trench elevation, and clay cover be used to cap the cells of solid waste. No hazardous waste should be disposed of at this site.

Monitoring wells should be located on the north, west, and south sides of the landfill; at least 2 per side. The wells should be screened in the sand that is subjacent to the surficial clay.

Please keep us advised as to your decision. We would like to have the opportunity to review the final plans for groundwater contamination potential and monitoring prior to issuing a permit.

If you have any questions concerning this evaluation, please let me know.

MEG/db

cc: Tom Rhodes, District Director
Trident District

RECEIVED
JAN 11 1979
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE

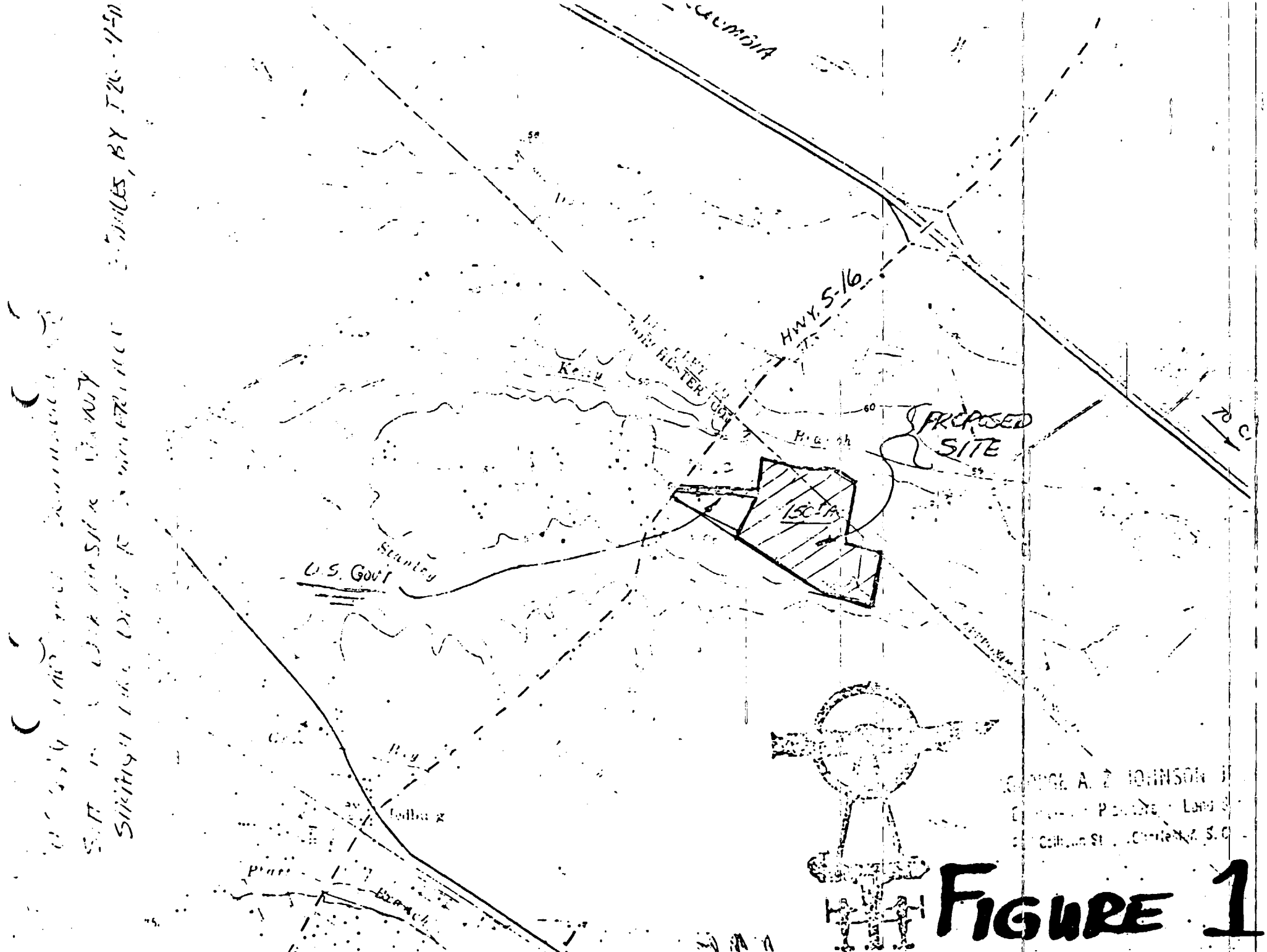

HWY. 5-16
PROPOSED SITE
150±A
U.S. Govt
Branch
Kelly
Stanley
Branch

FIGURE 1

FIGURE 2

SOIL BORING LOG

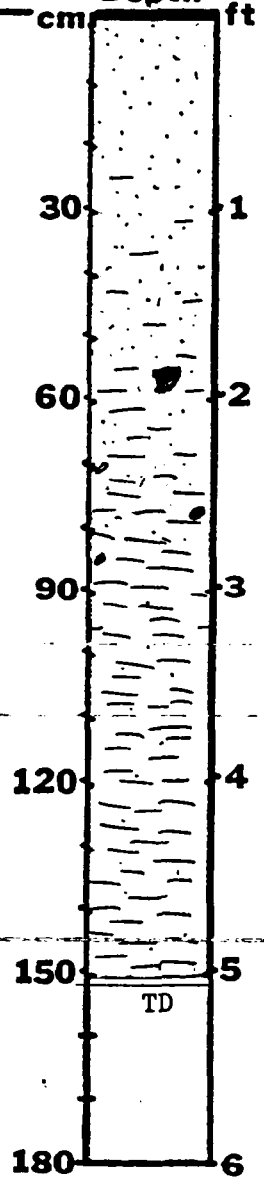
Location: Proposed Trident Sanitation landfill near Jedburg **Date:** 1-5-79

County: Dorchester **Latitude:** 33° 04' **Longitude:** 80° 13'

Elevation: ~60' MSL **Total depth:** 150 cm **Water table:** Not Determined

Logged by: Glowacz

Seasonal high water table (estimate): 60 cm



Description

Sand, gray, fine to medium, slightly clay becoming clayier with depth, damp, rooted, moderately permeable

Clay, slightly sandy, mottled (Red-brown, orange and gray), low permeability, damp, sticky, several iron stone concretions

IL CONSULTANTS, INC.

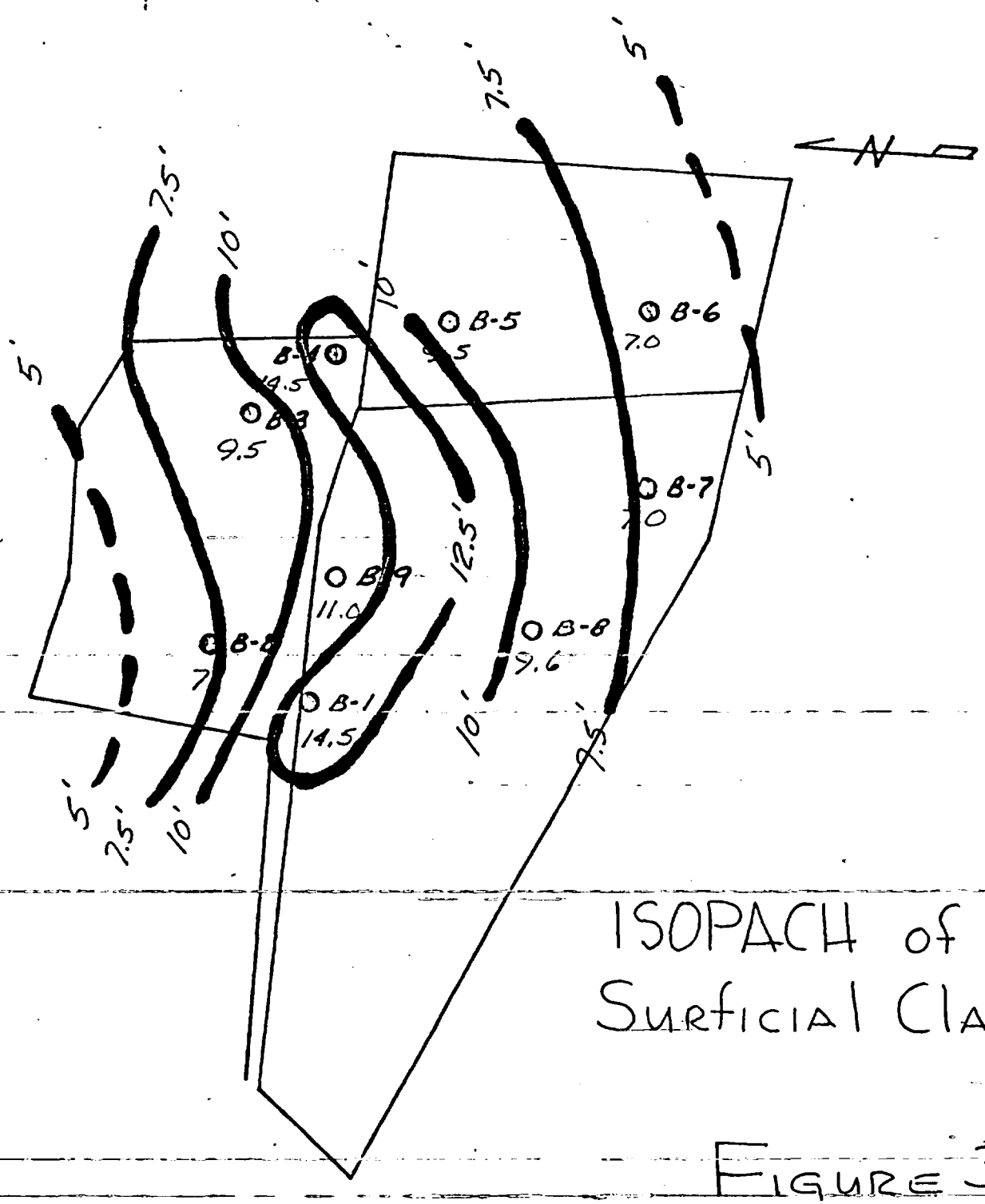
IC CBC 1007

DATE	PROJECT OR JOB NO.
29 Nov. 1978	SCI 78241

TITLE: Proposed Trident Landfill Area, Jedburg, S.C.

INITIALS: Not To Scale

Approximate Soil Boring Locations



ISOPACH of Surficial Clay

FIGURE 3

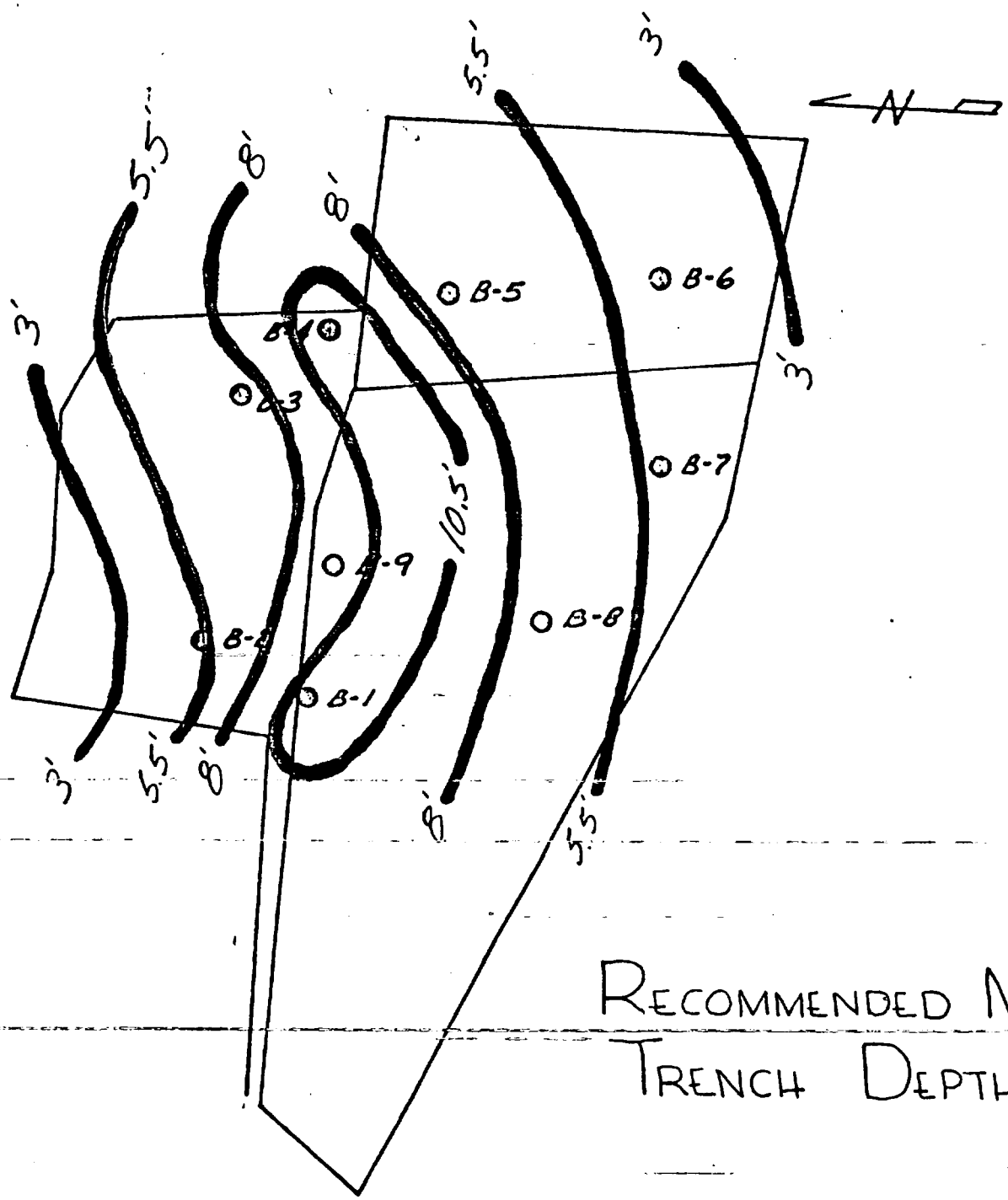
IL CONSULTANTS, INC.

IC CBC 1007

DATE	PROJECT OR JOB NO.
29 Nov. 1978	SCI 78241

TITLE	INITIALS
Proposed Trident Landfill Area, Jedburg, S.C.	Not To Scale

Approximate Soil Boring Locations



RECOMMENDED MAXIMUM TRENCH DEPTH

FIGURE 4

GEORGE A. Z. JOHNSON, JR., INC.
Engineers • Planners • Land Surveyors

207 Calhoun St. Charleston, S.C. 29403 803-722-3892

December 5, 1978

Mr. John D. Ohlandt
Regional Solid Waste Consultant
S. C. Dept. Health & Environmental Control
334 Calhoun St.
Charleston, S.C. 29401

Re: Solid Waste Disposal Site

Dear Johnny:

Enclosed please find a copy of boring logs and a location map of a Proposed Solid Waste Facility in Dorchester County for Trident Sanitation Services, Inc.

As it is my opinion that this site is ideal if proper surface and underground drainage is provided, I would appreciate you having your people review the log, look at the site and advise me as to possibilities.

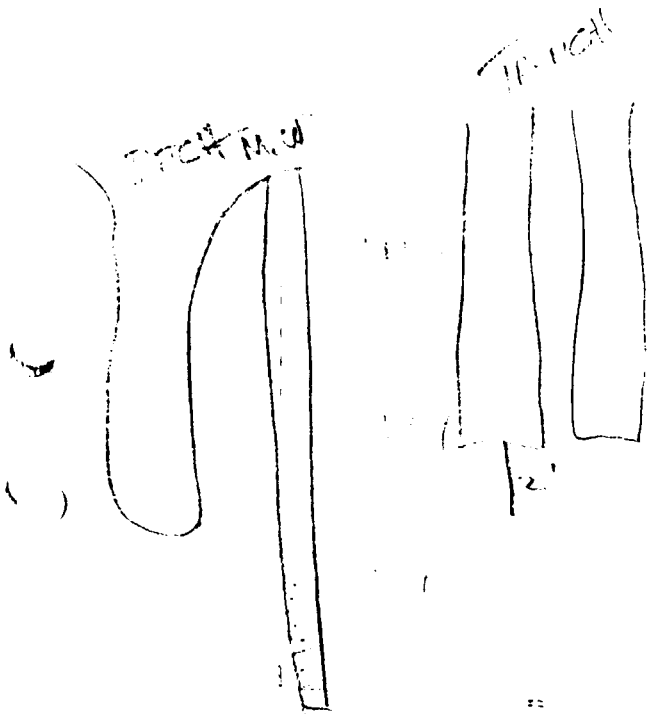
Yours truly,

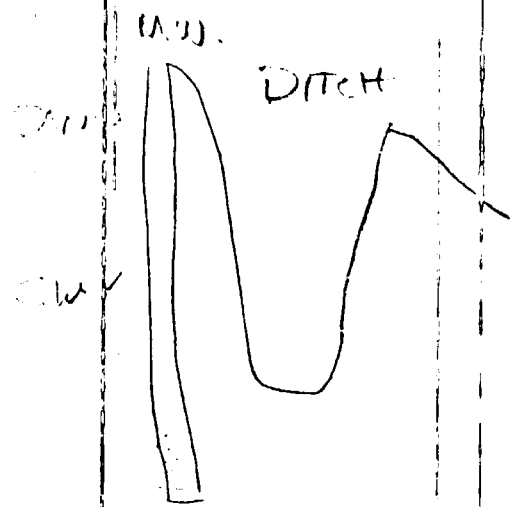
George

George A. Z. Johnson, Jr.
P.E. & L.S.

GAZJ/ab

enc.


DITCH
TRUCK
2'


DITCH

Ref 4

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

AIRPORTS DISTRICT OFFICE
1568 Willingham Drive, Suite C
College Park, Georgia 30337

AUG 30 1979

File
New Trident Landfill

Mr. Earl M. Williams, Jr., Manager
Industrial Waste Section
South Carolina Department of Health
and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Dear Mr. Williams:

We have examined the kind of materials that we understand Trident Services, Incorporated intends to bury at a dumping site about 5,000 feet from the J. E. Locklair Memorial Airport, Summerville, South Carolina.

According to Mr. Willis W. Austin's letter to us dated August 27, 1979, (copy enclosed) the buried materials will consist of the following:

> Lumber, concrete, metal bands, cardboard, metal drums (empty), shingles, plastics, asbestos, insulation and tires.

We do not object to these materials from an aviation safety standpoint as there appear to be no materials involved which will attract birds.

If you have any questions regarding this letter or wish to discuss this matter further, please call me.

Sincerely,

David A. Jones
for JAMES E. ADDISON
Chief, South Carolina Section

cc:
South Carolina Aeronautics Commission
Trident Services, Inc.

RECEIVED
SEP 4 1979
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE

TRIDENT SERVICES, INC.
554-4001
1934 SUMMERVILLE AVE.
CHARLESTON, S. C. 29405

August 27, 1979

Mr. John Garner
Airports District Office
College Park, Ga. 30337

Dear Mr. Garner,

This is to advise that this company's application for a sanitary landfill permit for the Jedburg area is being withdrawn this date and an application for an industrial waste landfill permit is being submitted.

The following is a list of the materials that will be placed at the site and how they will be disposed of once there:

MATERIALS	SOURCE
Lumber	construction
Concrete	demolition
Metal bands	commercial & industrial
Cardboard	construction & industrial
Metal drums	industrial
Shingles	construction
Plastics	construction
Asbestos	industrial
Insulation	institutional
Tires	commercial

The site will be prepared for the above waste materials by excavating trenches fifty (50) feet wide and approximately twelve (12) feet deep. When the waste material is delivered to the site, it will be dumped into the prepared trench and immediately pushed down and compacted. Prior to leaving at days end, all waste materials will be covered completely with soils from the excavated trench.

Samples of the materials to be disposed of will be delivered under seperate cover.

If there is anything else I can help you with in this matter, please do not hesitate to let me know.

Sincerely,

Willis W. Austin, Jr.

WWA jr /mke

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

AIRPORTS DISTRICT OFFICE
1568 Willingham Drive, Suite C
College Park, Georgia 30337

AUG 0 3 1979

Mr. Jack Kendall, P.E.
South Carolina Department of
Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Dear Mr. Kendall:

In response to your request, we are enclosing copies of the following documents to assist your review of a proposed sanitary landfill near the J. E. Locklair Jr. Memorial Airport, Summerville, South Carolina:

1. FAA Order 5200.5, FAA Guidance Concerning Sanitary Landfills On or Near Airports.

2. Section 77.25 of Federal Aviation Regulations, Part 77.

We do not have sufficient copies of Advisory Circular 150/5050-6, Airport Land Use Compatibility Planning, for general distribution. This circular does not address landfills but is for sale by the Superintendant of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Please call me if you have any questions regarding this letter or the enclosed documents.

Sincerely,

John R. Garner

JOHN R. GARNER
Planning Engineer

Enclosures

cc:
South Carolina Aeronautics Commission
Mr. Ray F. Huber
Mr. A. Z. Johnson Jr.

RECEIVED
AUG 6 1979
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE

ORDER

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

5200.5

10/16/74

SUBJ: FAA GUIDANCE CONCERNING SANITARY LANDFILLS ON OR NEAR AIRPORTS

1. PURPOSE. This order provides guidance concerning the elimination or monitoring of open dumps, waste disposal sites, and sanitary landfills on or in the vicinity of airports.

2. DISTRIBUTION. This order is distributed to Washington headquarters and Regional Airports, Flight Standards and Air Traffic offices to division level; all Airports District Offices; and Flight Standards and Air Traffic field facilities.

3. BACKGROUND. Garbage dumps, sanitary landfills or whatever title is used for this type of operation attract rodents and birds, erodes the airport environment, and where the dump is ignited, creates smoke - all which are undesirable and are potential hazards to aviation.

While the chance of an unforeseeable, random bird strike in flight will always exist, it is nevertheless possible to define the high-risk conditions within fairly narrow limits. Those high-risk conditions exist in the take-off, climb-out, approach and landing areas on and in the vicinity of airports. The increasing number of bird strikes reported on aircraft has become a matter of concern to the FAA and to airport management. Various studies and observations have resulted in the conclusion that sanitary landfills are artificial attractants to birds. Accordingly, landfills located in the vicinity of an airport may be incompatible with safe flight operations. Those conditions that are not compatible must be eliminated, to the extent practicable. Airport owners need guidance in making this decision, and the FAA must be in a position to assist. Some airports are not under the jurisdiction of the community or local governing body having control of land usage in the vicinity of the airport. In these cases, the airport owner should use its influence and best efforts to close or control landfill operations within the general vicinity of the airport.

4. ACTION.

a. Sanitary landfills located within the areas established for an airport by these guidelines as set forth in paragraph 5 of this order should be closed. If a sanitary landfill is determined as

Distribution: WRAS/AT/FS-2; FFS-0, FAT-0, FAS-1 (Normal)

Initiated By: AAS-680

incompatible land use under guidelines of paragraph 5 and cannot be closed within a reasonable time, it should be designed and operated in accordance with the criteria and instructions issued by the Environmental Protection Agency, the Department of Health, Education and Welfare, and other such regulatory bodies that may have applicable requirements. FAA should advise airport owners against locating, permitting or concurring in the location of a landfill on or in the vicinity of airports.

b. The operation of a sanitary landfill located beyond the areas described in paragraph 5 and designed in accordance with the guidelines identified in the foregoing paragraph must be properly supervised to insure compatibility with the airport. If at any time the landfill, by virtue of its operation, presents a potential hazard to aircraft operations, the owner shall take action to correct the situation or terminate operation of the landfill. Failure to take corrective action could place the airport owner in noncompliance with the commitments under a grant agreement.

c. An inspection of current operations at existing landfill sites which have a reported potential bird hazard problem will periodically be made and evaluated. A Bird Hazard Group formed under Order 5200.4 dated 11/20/73 could appropriately be available for consultation regarding this activity. Should it be found that birds attracted to the landfill site do in fact constitute a potential hazard to aircraft, the condition will be reported to AAT-430, National Flight Data Center (NFDC), for possible inclusion in the Airman's Information Manual. The appropriate FAA office should immediately evaluate the situation to determine compliance with the grant agreement and take such action as may be warranted under the guidelines as prescribed in Order 5190.6, Airports Compliance Requirements.

d. This order does not apply to landfills used exclusively for the disposal of rock and earth.

e. This order is not intended to resolve all related problems, but is specifically directed toward eliminating sanitary landfills in the proximity of airports, thus providing a safer environment for aircraft operations.

f. The airport operations manual should require landfill site inspections at least semimonthly for those landfill operations that cannot be closed to assure that bird population is not increasing.

g. Additional information on solid waste disposal, bird hazard and related problems may be obtained from the following agencies:

Bureau of Sport Fisheries and Wildlife
U.S. Department of the Interior
18th and C Streets, N.W.
Washington, D.C. 20240

Office of Solid Waste Management
Programs (HM-562)
U.S. Environmental Protection Agency
1835 K Street, N.W.
Washington, D.C. 20406

U.S. Department of Health, Education & Welfare
330 Independence Avenue, S.W.
Washington, D.C. 20201

5. CRITERIA. Sanitary landfills will be considered as an incompatible use if located within areas established for the airport through the application of the following criteria:

a. Landfills located within 10,000 feet of any runway used or planned to be used by turbojet aircraft.

b. Landfills located within 5,000 feet of any runway used only by piston type aircraft.

c. Landfills outside of the above perimeters but within the conical surfaces described by FAR Part 77 and applied to an airport will be reviewed on a case-by-case basis.

d. Any landfill located such that it places the runways and/or approach and departure patterns of an airport between bird feeding, water, or roosting areas.

William V. Vitale
WILLIAM V. VITALE, Acting Director
Airports Service, AAS-1

[(2) Fifteen feet for any other public roadway.

[(3) Ten feet or the height of the highest mobile object that would normally traverse the road, whichever is greater, for a private road.

[(4) Twenty-three feet for a railroad.

[(5) For a waterway or any other traverse way not previously mentioned, an amount equal to the height of the highest mobile object that would normally traverse it.

[§ 77.25 Civil airport imaginary surfaces.

[The following civil airport imaginary surfaces are established with relation to the airport and to each runway. The size of each such imaginary surface is based on the category of each runway according to the type of approach available or planned for that runway. The slope and dimensions of the approach surface applied to each end of a runway are determined by the most precise approach existing or planned for that runway end.

[(a) Horizontal surface—a horizontal plane 150 feet above the established airport elevation, the perimeter of which is constructed by swinging arcs of specified radii from the center of each end of the primary surface of each runway of each airport and connecting the adjacent arcs by lines tangent to those arcs. The radius of each arc is:

[(1) 5,000 feet for all runways designated as utility or visual;

[(2) 10,000 feet for all other runways.

[The radius of the arc specified for each end of a runway will have the same arithmetical value. That value will be the highest determined for either end of the runway. When a 5,000-foot arc is encompassed by tangents connecting two adjacent 10,000-foot arcs, the 5,000-foot arc shall be disregarded on the construction of the perimeter of the horizontal surface.

[(b) Conical surface—a surface extending outward and upward from the periphery of the horizontal surface at a slope of 20 to 1 for a horizontal distance of 4,000 feet.

[(c) Primary surface—a surface longitudinally centered on a runway. When the runway has a specially prepared hard surface, the primary surface extends 200 feet beyond each end of that runway; but when the runway has no specially prepared hard surface, or planned hard surface, the primary surface ends at each end of that runway. The elevation of any point on the primary surface is the same as the elevation of the nearest point on the runway centerline. The width of a primary surface is:

[(1) 250 feet for utility runways having only visual approaches.

[(2) 500 feet for utility runways having nonprecision instrument approaches.

[(3) For other than utility runways the width is:

[(i) 500 feet for visual runways having only visual approaches.

[(ii) 500 feet for nonprecision instrument runways having visibility minimums greater than three-fourths statute mile.

[(iii) 1,000 feet for a nonprecision instrument runway having a nonprecision instrument approach with visibility minimums as low as three-fourths of a statute mile, and for precision instrument runways.

[The width of the primary surface of a runway will be that width prescribed in this section for the most precise approach existing or planned for either end of that runway.

[(d) Approach surface—a surface longitudinaly centered on the extended runway centerline and extending outward and upward from each end of the primary surface. An approach surface is applied to each end of each runway based upon the type of approach available or planned for that runway end.

[(1) The inner edge of the approach surface is the same width as the primary surface and it expands uniformly to a width of:

[(i) 1,250 feet for that end of a utility runway with only visual approaches;

[(ii) 1,500 feet for that end of a runway other than a utility runway with only visual approaches;

[(iii) 2,000 feet for that end of a utility runway with a nonprecision instrument approach;

[(iv) 3,500 feet for that end of a nonprecision instrument runway other than utility, having visibility minimums greater than three-fourths of a statute mile;

[(v) 4,000 feet for that end of a nonprecision instrument runway, other than utility, having a nonprecision instrument approach with visibility minimums as low as three-fourths statute mile; and

[(vi) 16,000 feet for precision instrument runways.

[(2) The approach surface extends for a horizontal distance of:

[(i) 5,000 feet at a slope of 20 to 1 for all utility and visual runways;

[(ii) 10,000 feet at a slope of 34 to 1 for all nonprecision instrument runways other than utility; and,

[(iii) 10,000 feet at a slope of 50 to 1 with an additional 40,000 feet at a slope of 40 to 1 for all precision instrument runways.

[(3) The outer width of an approach surface to an end of a runway will be that width prescribed in this subsection for the most precise approach existing or planned for that runway end.

[(c) Transitional surface—these surfaces extend outward and upward at right angles to the runway centerline and the runway centerline extended at a slope of 7 to 1 from the sides of the primary surface and from the sides of the approach surfaces. Transitional surfaces for those portions of the precision approach surface which project through and beyond the limits of the conical surface, extend a distance of 5,000 feet measured horizontally from the edge of the approach surface and at right angles to the runway centerline.

[§ 77.27 [Revoked]]

§ 77.28 Military airport imaginary surfaces.

[(a) *Related to airport reference points.* These surfaces apply to all military airports. For the purposes of this section a military airport is any airport operated by an armed force of the United States.]

(1) *Inner horizontal surface*—a plane is oval in shape at a height of 150 feet above the established airfield elevation. The plane is constructed by scribing an arc with a radius of 7,500 feet about the centerline at the end of each runway and interconnecting these arcs with tangents.

(2) *Conical surface*—a surface extending from the periphery of the inner horizontal surface outward and upward at a slope of 20 to 1 for a horizontal distance of 7,000 feet to a height of 500 feet above the established airfield elevation.

(3) *Outer horizontal surface* — a plane located 500 feet above the established airfield elevation, extending outward from the outer periphery of the conical surface for a horizontal distance of 30,000 feet.

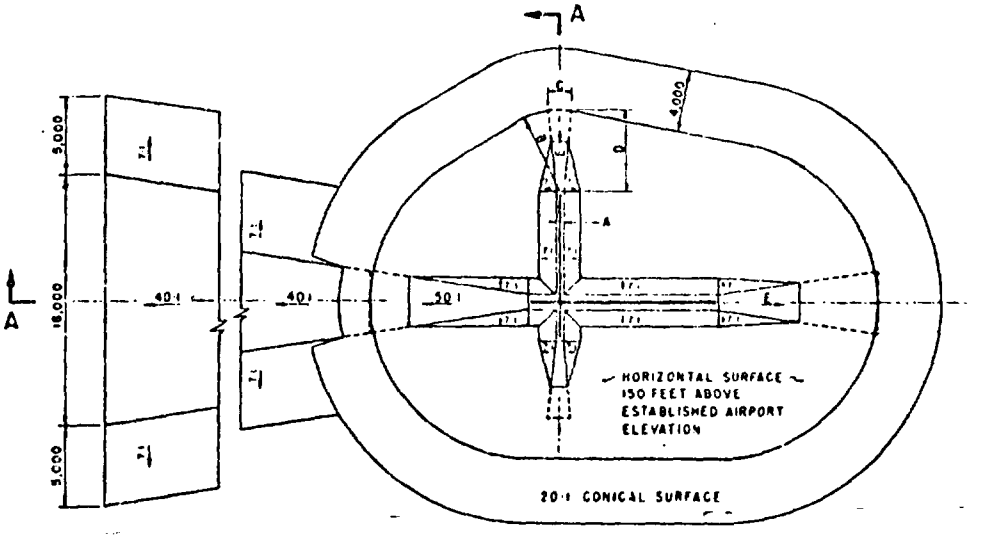
[(b) *Related to runways.* These surfaces apply to all military airports.

[(1) Primary surface—a surface located on the ground or water longitudinally centered on each runway with the same length as the runway. The width of the primary surface for runways is 2,000 feet. However, at established bases where substantial construction has taken place in accordance with a previous lateral clearance criteria, the 2,000-foot width may be reduced to the former criteria.]

(2) *Clear zone surface*—a surface located on the ground or water at each end of the primary surface, with a length of 1,000 feet and the same width as the primary surface.

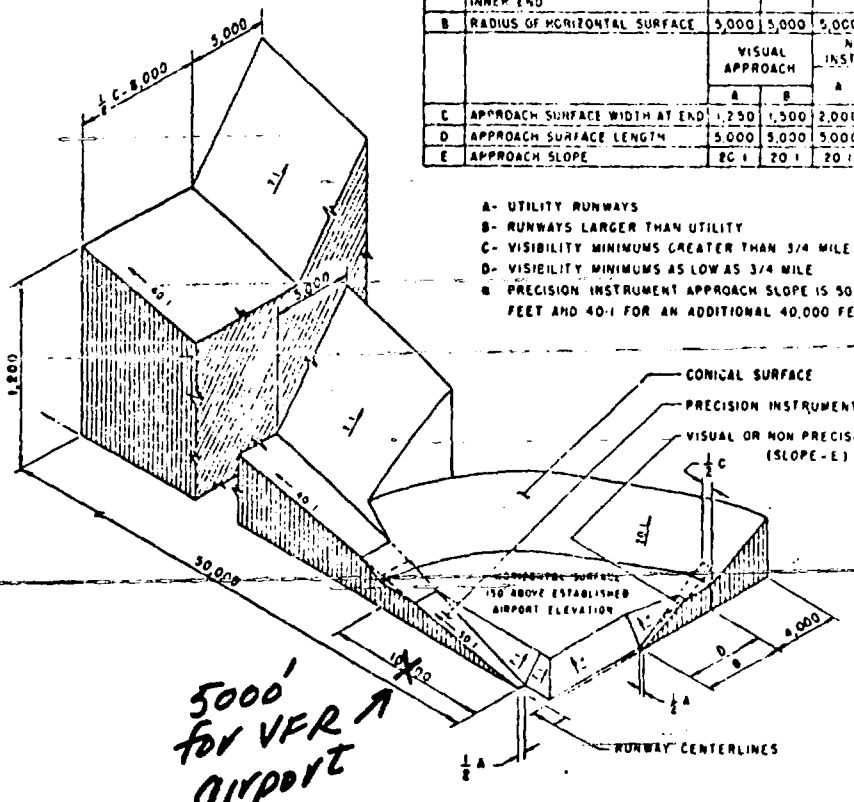
(3) *Approach clearance surface*—an inclined plane, symmetrical about the runway centerline extended, beginning 200 feet beyond each end of the primary surface at the centerline elevation of the runway end and extending for 50,000 feet. The slope of the approach clearance surface is 50 to 1 along the runway centerline extended until it reaches an elevation of 500 feet above the established airport elevation. It then continues horizontally at this elevation to a point 50,000 feet from the point of beginning. The width of this surface at the runway end is the same as the primary surface, it flares uniformly, and the width at 50,000 is 16,000 feet.

(4) *Transitional surfaces*—these surfaces connect the primary surfaces, the first 200 feet of the clear zone surfaces, and the ap-



DIM	ITEM	DIMENSIONAL STANDARDS (FEET)					
		VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY			PRECISION INSTRUMENT RUNWAY
		A	B	A	B C	B D	
A	WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END	250	500	500	500	1,000	1,000
B	RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
		VISUAL APPROACH		NON-PRECISION INSTRUMENT APPROACH			PRECISION INSTRUMENT APPROACH
		A	B	A	B C	B D	
C	APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
D	APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	*
E	APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	*

A- UTILITY RUNWAYS
B- RUNWAYS LARGER THAN UTILITY
C- VISIBILITY MINIMUMS GREATER THAN 3/4 MILE
D- VISIBILITY MINIMUMS AS LOW AS 3/4 MILE
* PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET



ISOMETRIC VIEW OF SECTION A-A

§ 77.25 CIVIL AIRPORT IMAGINARY SURFACES

Ref 5

GEORGE A. Z. JOHNSON, JR., INC.
Engineers Planners Land Surveyors
207 Calhoun St. Charleston, S.C. 29403 803-722-3892

August 6, 1979

RECEIVED
AUG 7 1979
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE

Mr. Jack Kendall, P.E.
Manager, Domestic Waste Section
Solid Waste Management Div.
S.C.D.H.E.C.
2600 Bull Street
Columbia, S.C. 29201

Re: Proposed Landfill Site, Near Jedburg, S.C., Your Letter of July 18, 1979.

Dear Mr. Kendall:

As requested, enclosed please find revised plans and application. Listed below is information in order requested;

1. See plans.
2. See application.
3. Nearest known well, a 4" diam., 345 footer, is approx. 200 feet from site property line. (Enclosed is Mr. Glowacz's report of Jan. 10, 1979.)
4. Sanitary sewer sludge will not be disposed of on site.
5. See plans.
6. See application.
7. 7 thru 17, see plans.

In order to save time, we are forwarding a copy of the Plans and Application to Mr. John Garner, FAA District Office, 1568 Willingham Dr., Suite C, College Park, Ga. 30337, for his review with comments to your office and a copy to us.

We would appreciate your expeditious review.

Sincerely,

George A. Z. Johnson, Jr.

George A. Z. Johnson, Jr., P.E. & L.S.

Enc.

cc: John Garner, Jack Brickman, Willis Austin, John Ohlandt

File

Ref 6

August 30, 1979

Mr. Willis Austin
Trident Sanitation Services, Inc.
1934 Summerville Avenue
Charleston Heights, SC 29405

RE: Industrial Landfill Permit IWP#163
Berkeley-Dorchester Counties

Dear Mr. Austin,

Enclosed you will find Industrial Landfill Permit IWP#163 issued to Trident Sanitation Services, Inc. for operation of a disposal facility located near Jedburg, S.C. This facility may handle lumber, concrete, metal bands, cardboard, shingles, plastics, asbestos, insulation, tires, and metal drums. All putrescible wastes are prohibited. If any wastes other than those listed are desired to be disposed into this facility, prior written approval must first come from this office. If the waste is generated from an industry, the request for disposal must originate from a responsible official of that industry. The asbestos waste that is authorized for this facility must be containerized according to all Federal Air Regulations and approved by this office on an individual basis. The U.S. Plywood Corporation latex and filler "mud" must be containerized so that no liquid shall be disposed directly into the trenches. All other drums must be relatively free of all residue before disposal can take place. It is the responsibility of Trident Sanitation Services, Inc. to ensure that all unauthorized waste is prohibited from the site. Measures must be taken to ensure that any bird problems will not result from the disposal operation.

This facility shall be operated in accordance with engineering plans and report submitted to this office dated May 1979. The plans for this Permit incorporate the entire site. This Permit is valid for one (1) year from date of issue. During this time representatives of this office will conduct periodic inspections to ensure compliance with State Regulations and Permit stipulations. At the end of this period, the Permit may be extended if operation has been satisfactory.

Thank you for your cooperation in this matter. If you have any questions, feel free to contact this office.

Sincerely,

Earl Williams

Earl M. Williams, Jr., P.E., Manager
Industrial Waste Section
Solid Waste Management Division

EMW/dl

cc: John Ohlandt
Enclosures

SOLID WASTE MANAGEMENT SYSTEM PERMIT RECORD

Name of Establishment Trident Sanitation Services, Inc.

Address 1934 Summerville Avenue, Charleston Heights, SC 29405

Supervisor Mr. Willis Austin Phone 554-4994

Permit to Operate an Industrial Solid Waste Disposal Facility

Date Issued August 30, 1979 Permit No. IWP-163

Approved By Hartsill W. Truesdale, P.E., Director, Solid Waste Management Division

---

South Carolina Department Of Health And Environmental Control

Solid Waste Management Division
Columbia, South Carolina

Permit

Trident Sanitation Services, Inc. *is hereby issued a permit*

to operate a n Industrial Solid Waste Disposal Facility

located Jedburg, South Carolina, *in accordance with State laws, rules and regulations of the South Carolina Department of Health and Environmental Control and the following conditions:*

1. Facility shall be operated in accordance with engineering plans and report.

2. Wastes shall be limited to lumber, concrete, metal bands, cardboard, shingles, plastics, asbestos, insulation, tires, metal drums, latex and filler mud from U.S. Plywood Corp.

PAGE 1 of 2

Dated this 30th day of August, 1979

Malcolm U. Dantzler, M.D.
Malcolm U. Dantzler, Commissioner

Permit No. IWP-163

Hartsill W. Truesdale
Hartsill W. Truesdale, P.E., Director

THIS CERTIFICATE IS NON TRANSFERABLE AND IS THE PROPERTY OF THE SOLID WASTE MANAGEMENT DIVISION AND MUST BE SURRENDERED ON DEMAND. KEEP POSTED AT ALL TIMES IN A CONSPICUOUS PLACE ON THE PREMISES.

DHEC-SWMP-1

3. This permit is subject to review one (1) year from date of issue.

4. Daily cover of a minimum of six (6) inches of soil must be provided to ensure adequate fire control.

Ref 7

LAW OFFICES
McKAY, SHERRILL, WALKER & TOWNSEND

DOUGLAS McKAY, JR.
HENRY F. SHERRILL
JULIUS W. McKAY
E. ELLISON WALKER
WILLIAM H. TOWNSEND
ALBERT L. MOSES
SHERWOOD M. CLEVELAND

ADELE J. POPE
WILLIAM C. CLEVELAND
R. HOWARD GRUBBS
JULIUS W. McKAY, II

THE WILLIAMSBURG BUILDING
1340 BULL STREET
POST OFFICE DRAWER 447
COLUMBIA, SOUTH CAROLINA 29202
TELEPHONE 803/771-8880

MYRTLE BEACH OFFICE
502 63RD AVE. NORTH
POST OFFICE BOX 2937
MYRTLE BEACH, SOUTH CAROLINA 29577
TELEPHONE 803/449-4431

OTIS ALLEN JEFFCOAT, III

JOSEPH H. WACHTER, JR.

November 7, 1980

Mr. Allen McEntire
S.C. Dept. of Health
and Environmental Control
Solid and Hazardous Waste
Management Division
2600 Bull Street
Columbia, South Carolina 29201

Re: BFI/Jedburg
Industrial Landfill Permit IWP # 163
Our File Number: 57-2741

Dear Allen:

Pursuant to our conversation of November 6, 1980, I am enclosing an application in quadruplicate in reference to the industrial waste landfill previously owned by Trident Services, Inc. As I mentioned to you earlier, Browning-Ferris Industries of South Atlantic , Inc., has purchased the assets of Trident and the landfill will be conducted in the same manner as it previously was.

Also pursuant to our conversation, I am enclosing copies of letters dated January 8, 1980, July 23, 1980, August 28, 1980, and October 6, 1980, so as to indicate the variances allowed at the landfill throughout the past year. We would request these variances be shown on the new permit when issued. I have also enclosed a copy of the permit previously issued to Trident Sanitation Services, Inc. and the underlying application. There have been no changes on that application except for paragraph A.(5). The property was conveyed to Landent Realty and is now being leased by that entity to Browning-Ferris Industries of South Atlantic, Inc. In addition, a position of one of the monitoring wells has been changed in the northwest corner.

NOV 10 1980
S.C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE

If you request any further information, or need to discuss this matter in any further respects, please give me a call. I would also request the permit, when issued, be sent to my mailing address.

Thanking you, again, for your continued cooperation in this matter, I remain

Very truly yours,

R. Howard Grubbs

R. Howard Grubbs

RHG/rwb

Enclosures

cc: Mr. Willis Austin
1934 Summerville Avenue
Charleston, South Carolina 29405

Phillip "Mac" Caradine, Esquire

NOV 10 [illegible]
S. C. [illegible] AND
ENVIRONMENTAL CONTROL
SOLID WASTE

SOUTH CAROLINA DEPARTMENT OF HEALTH

AND ENVIRONMENTAL CONTROL

COLUMBIA, S. C.

APPLICATION FOR PERMIT TO CONSTRUCT

SOLID WASTE MANAGEMENT SYSTEM

(INERT AND CELLULOSIC MATERIALS)

Date of Application November 7, 1980 County Berkeley and Dorchester (current operating area is i Berkeley County)

Name of Project (Location and Description) See Attached Application.

Nearest Landfill (Name and Location) Dorchester County SCA Services

Type (s) and Amount (s) of Waste (s) Generated Mixed Commercial and Industrial Trash (non-hazardous)--see application appended.

This application is being made on behalf of Browning-Ferris Industries of South Atlantic, Inc.

whose address is 1934 Summerville Ave., Charleston, S.C. 29405 (Charleston Terminal)

Designing Engineer	Official Directly Responsible
George A.Z. Johnson, Jr., Inc.	Willis W. Austin, Jr.
207 Calhoun St., Charleston, S.C. 29403	Manager, Charleston
(Address)	(Official Title)
803-722-3892	803-554-4994
(Phone)	(Phone)

Application No. _____ File in Quadruplicate

South Carolina
Department of
Health and
Environmental
Control

Ref 8

BOARD
William M. Wilson, Chairman
J. Lorin Mason, Jr., M.D., Vice-Chairman
I. DeQuincey Newman, Secretary
Leonard W. Douglas, M.D.
George G. Graham, D.D.S.
Michael W. Mims
Barbara P. Nuessle

COMMISSIONER
Robert S. Jackson, M.D.
2600 Bull Street
Columbia, S. C. 29201

February 4, 1981

Mr. Mac Carradine
Browning Ferris Industries
of South Atlantic, Inc.
2605 Nonconnah Blvd.
Memphis, Tennessee 38132

RE: Industrial Landfill Permit IWP-163
Berkeley-Dorchester Counties

Dear Mr. Carradine:

Enclosed you will find Industrial Landfill Permit IWP-163 issued to Browning Ferris Industries of South Atlantic, Inc., for operation of a disposal facility located near Jedburg, South Carolina. This facility may handle lumber, concrete, metal bands, cardboard, shingles, plastics, asbestos, insulation, tires, and metal drums. All putrescible wastes are prohibited. If any wastes other than those listed are desired to be disposed into this facility, prior written approval must first come from this office. If the waste is generated from an industry, the request for disposal must originate from a responsible official of that industry. The asbestos waste that is authorized for this facility must be containerized according to all Federal Air Regulations and approved by this office on an individual basis. The U.S. Plywood Corporation latex and filler "mud" must be containerized so that no liquid shall be disposed directly into the trenches. All other drums must be relatively free of all residue before disposal can take place. It is the responsibility of Browning Ferris Industries of South Atlantic, Inc., to ensure that all unauthorized waste is prohibited from the site. Measures must be taken to ensure that any bird problems will not result from the disposal operation.

This facility shall be operated in accordance with engineering plans and report submitted to this office dated November 1980. The plans for this permit incorporate the entire site. This permit is valid for one (1) year from date of issue. During this time representatives of this office will conduct periodic inspections to ensure compliance with State regulations and permit stipulations. At the end of this period, the permit may be extended if operation has been satisfactory.

No waste classified as hazardous, by either State or Federal Regulations, shall be disposed at this facility. Any approval previously issued for disposal of waste which is identified as hazardous is hereby revoked. Any approval previously issued to a waste which is nonhazardous may continue to be received at this facility. Further, all future requests for waste to be handled at this facility should conform with the procedure outlined in the Department's letter to Willis Austin dated February 21, 1980 (see copy enclosed.)

Thank you for your cooperation in this matter. If you have any questions, feel free to contact this office.

Sincerely,

Hartsill W. Truesdale

Hartsill W. Truesdale, P.E., Director
Division of Engineering and
Program Development
Bureau of Solid and Hazardous
Waste Management

HWT:CAM:dhs

cc: Howard Grubbs
John D. Ohlandt

Enclosures

SOLID WASTE MANAGEMENT SYSTEM PERMIT RECORD

Name of Establishment Browning Ferris Industries of South Atlantic Inc.

Address 1934 Summerville Avenue, Charleston Heights, SC 29405

Supervisor Mr. Willis Austin Phone (803) 554-4994

Permit to Operate an Industrial Solid Waste Disposal Facility

Date Issued February 4, 1981 Permit No. IWP-163

Approved By Robert E. Malpass, P.E., Chief, Bureau of Solid and Hazardous Waste Management

---

South Carolina Department Of Health And Environmental Control

Solid Waste Management Division
Columbia, South Carolina

Permit

Browning Ferris Industries of South Atlantic Inc *is hereby issued a permit to operate an* Industrial Solid Waste Disposal Facility *located* Jedburg, SC, *in accordance with State laws, rules and regulations of the South Carolina Department of Health and Environmental Control and the following conditions:*

1. Facility shall be operated in accordance with engineering plans and report.
2. Wastes shall be limited to lumber, concrete, metal bands, cardboard

Permit Conditions continued on Page 2 of 2.

Dated this 4th day of February, 1981
Expiration Date - February 4, 1982

Permit No. IWP-163

~~Commissioner~~

Robert E. Malpass

Robert E. Malpass, P.E., Chief ~~Director~~
Bureau of Solid and Hazardous Waste Mgt

THIS CERTIFICATE IS NON TRANSFERABLE AND IS THE PROPERTY OF THE SOLID WASTE MANAGEMENT DIVISION AND MUST BE SURRENDERED ON DEMAND. KEEP POSTED AT ALL TIMES IN A CONSPICUOUS PLACE ON THE PREMISES.

DHEC-SWMP-1

shingles, plastics, asbestos, insulation, tires, metal drums, latex and filler mud from U.S. Plywood Corporation.

3. This permit is subject to review one (1) year from date of issue.

4. Daily cover of a minimum of six (6) inches of soil must be provided to ensure adequate fire control.

Ref 9

LAW OFFICES
McKAY, SHERRILL, WALKER & TOWNSEND

DOUGLAS McKAY, JR.
HENRY F. SHERRILL
JULIUS W. McKAY
E. ELLISON WALKER
WILLIAM H. TOWNSEND
ALBERT L. MOSES
SHERWOOD M. CLEVELAND
ADELE J. POPE
WILLIAM C. CLEVELAND

R. HOWARD GRUBBS
JULIUS W. McKAY, II

R. LARRY KIGHT
(OF COUNSEL)

THE WILLIAMSBURG BUILDING
1340 BULL STREET
POST OFFICE DRAWER 447
COLUMBIA, SOUTH CAROLINA 29202
TELEPHONE 803/771-8880

MYRTLE BEACH OFFICE
502 63RD AVE. NORTH
POST OFFICE BOX 2937
MYRTLE BEACH, S.C. 29577
TELEPHONE 803/449-4431

OTIS ALLEN JEFFCOAT, III

JOSEPH H. WACHTER, JR.

NEWBERRY OFFICE
1217 COLLEGE STREET
POST OFFICE BOX 637
NEWBERRY, S.C. 29108
TELEPHONE 803/276-0136

September 8, 1981

HAND DELIVERED

Mr. Jack Kendall
Manager, Domestic Waste Section
Solid Waste Management Division
South Carolina Department of Health
and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Re: Browning-Ferris Industries/Jedburg
Our File No. 417-6

Dear Mr. Kendall:

Pursuant to our telephone conversation of September 3, 1981, Browning-Ferris Industries is extremely interested in modifying its current permit (No. IWP-163) on the Jedburg disposal facility so as to include domestic waste on the Berkeley County portion of the dump. It is my understanding the primary objection to the inclusion of domestic waste was set forth in a letter to you from James E. Addison, Chief, South Carolina Section of the Federal Administration Agency dated August 16, 1979. In that letter Mr. Addison stated "landfills within this distance [5,000 feet] are considered as an incompatible use of land in the airport environs." There was some misunderstanding on the part of all parties involved as to the implications raised by that letter and to that end I forwarded a letter to the Airport District Office dated July 17, 1981, a copy herein attached as Exhibit "A". On August 5, 1981, Mr. Addison responded to my letter and stated the Federal Aviation Administration had no objections to the disposal of domestic waste outside a distance of Five Thousand (5,000) feet from any runway at the airport, a copy of that response being attached hereto as Exhibit "B".

An existing permit application is already on file with your office and the drawings submitted with that permit clearly delineate the 5,000 foot radius.

Furthermore, should a domestic waste permit be issued, Browning-Ferris Industries fully intends to perform a bird study by Dennis Forsyth, a doctor in ornithology from the Citadel with whom it has previously discussed this matter.

McKay, Sherrill, Walker & Townsend

Browning-Ferris Industries is extremely anxious to move forward on this matter and if there is any other information you need or that I can provide please let me know immediately and I will attempt to secure the same. Thanking you in advance for your cooperation in this matter, I remain

Very truly yours,

R. Howard Grubbs

RHG/dc
Attachments
cc: Mr. Mac Caradine
Mr. Dan Kilburn

South Carolina Department of Health and Environmental Control

Ref 10

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Robert S. Jackson, M.D.

Board
Moses H. Clarkson, Jr., Chairman
Leonard W. Douglas, M.D., Vice-Chairman
Gerald A. Kaynard, Secretary
Barbara P. Nuessle
Oren L. Brady, Jr.
James A. Spruill, Jr.
William H. Hester, M.D.

S. C. Department of Health & Environmental Control
Office of Environmental Control
Mail Log

December 10, 1984

Mr. R. Howard Grubbs, Esq.
McKay, McKay, Grubbs & Nunn, P.A.
P.O. Drawer 7217
Columbia, SC 29202

RE: Browning Ferris Industries of South Atlantic, Inc.
Landfill near Jedburg - IWP #163 Modification
Berkeley-Dorchester Counties

Dear Mr. Grubbs:

Pursuant to your request, this letter is to serve as modification to the referenced permit to authorize domestic waste burial in the Dorchester County portion of the above landfill.

The following conditions will apply to this modification of permit:

1. Construction and operation shall be in compliance with plans prepared by George A. Z. Johnson, Jr., Inc., P.E. #1894.

2. The permit is limited to inert waste as previously listed on the permit and to normal domestic waste.

3. Disposal of any liquids, sludges, slurries or hazardous waste will require futher consideration and prior written approval from the Bureau of Solid and Hazardous Waste Management.

4. Monitoring well parameters to be altered as per the attached lists for wells in Dorchester County if the following parameters have not already been followed.

List I to be performed quarterly for the first year.
List II to be performed annually after the first year.
List III to be performed semi-annually after the first year.

5. A minimum buffer zone of two (2) feet must be maintained between the seasonal high water table and the bottom elevation of the excavations.

6. Federal Aviation Administration requirements to be met are:

   (1) An overhead wire barrier system be installed with proper wire spacing to exclude gulls and crows from all active landfill trenches.

   (2) No dumping shall be permitted outside of the overwired trenches.

   (3) BFI personnel perform bird scaring using pyrotechnics and acoustical scaring devices to disperse loafing gulls and control birds which are unaffected by the overhead wire barrier system.

   (4) Landfilling by use of above-grade cells shall not be permitted.

   (5) BFI shall retain a qualified consultant to conduct training in bird control and perform quality control.

   (6) Landfilling shall be no closer than 3500 feet to the runway.

7. The permit and modificaitons are subject to annual review.

8. Browning Ferris Industries of South Atlantic, Inc. will be responsible for post closure monitoring and maintenance of the site.

Thank you for your cooperation in this matter. If you have any questions feel free to contact this office.

Sincerely,

Jack S. Kendall

Jack S. Kendall, P.E., Manager
Facility Engineering Section
Bureau of Solid and Hazardous
Waste Management

JSK/lnj

Enclosures

cc: John D. Ohlandt
William L. Powers
R. L. Rhodes
James A. Bell
J.Q. Walters
Leonard E. Mudd

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Robert S. Jackson, M.D.

Board
Moses H. Clarkson, Jr., Chairman
Leonard W. Douglas, M.D., Vice-Chairman
Gerald A. Kaynard, Secretary
Barbara P. Nuessle
Oren L. Brady, Jr.
James A. Spruill, Jr.
William H. Hester, M.D.

September 5, 1984

The News and Courier
Classified
Post Office Box 853
Charleston, SC 29402

Certified Mail
Return Receipt Requested

Re: Browning-Ferris Industries of South Atlantic, Inc. Landfill Modification - Berkeley - Dorchester Counties

Dear Sir:

Please publish the enclosed legal notice (solid 6-point type) in your next issue and bill the Department in quadruplicate.

Please address the bill and a certified copy of the notice as it appears in your newspaper to Ms. Kathy Williams, Bureau of Solid and Hazardous Waste Management, 2600 Bull Street, Columbia, SC 29201.

Thank you for your cooperation.

Sincerely,

Robert E. Malpass, P.E., Chief
Bureau of Solid and Hazardous
Waste Management

REM/lnj
Enclosure

Please Sign and Return

_____

Date: _____

Public Notice

Chapter 61

South Carolina Department of Health and Environmental Control

Notice of Application to modify a landfill permit to allow domestic waste burial in Dorchester County

The South Carolina Department of Health and Environmental Control (DHEC) has received a request to modify Industrial Waste Permit No. 163 issued to Browning-Ferris Industries of South Atlantic, Inc. (BFI) to allow domestic waste burial in the Dorchester County portion of the site. The Landfill is located near Jedburg, South Carolina off road S-16-58, 1.1 miles Southwest of I-26 partly in Berkeley and Dorchester Counties.

The Department requires a permit for this type facility under authority of Section 44-1-140 and 48-1-10 et seq. of the 1976 South Carolina Code of Laws, as amended, and South Carolina Rules(s) and Regulation(s) 61-70, entitled Sanitary Landfill Design, Construction, and operation. A copy of the information submitted by the applicant is available for public inspection during normal working hours at the following locations:

Bureau of Solid and Hazardous Waste Management
SC Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Environmental Quality Control Office
1000 Air Park Road
Charleston Heights, South Carolina 29418

Public Comment

Written comments on the application may be directed to Robert E. Malpass, P.E., Chief, Bureau of Solid and Hazardous Waste Management, Department of Health and Environmental Control, 2600 Bull Street, Columbia, South Carolina 29201. To be considered, comments must be received no later than October 17, 1984 at which time a public hearing will be held on this proposed permit modification. The public hearing will be held on Wednesday, October 17, 1984 at 10:30 AM at the Dorchester County Services Building in Summerville, South Carolina. Any interested persons or groups may participate in the public hearing by giving oral or written statements. Oral statements presented at the hearing should be limited to ten (10) minutes and a written submission of the oral statements is required for the hearing record. All written and oral comments presented at the hearing and all written comments recieved by the Department during the public comment period, will be considered in the formulation of a final determination regarding the permit modification.

AFFIDAVIT OF PUBLICATION

[X] **The News and Courier**

[ ] **THE EVENING POST**

State of South Carolina
County of Charleston

Personally appeared before me

the undersigned advertising Clerk of the above indicated newspaper(s), published in the City of Charleston, County and State aforesaid, who, being duly sworn. says that the advertisement of

(copy attached)

appeared in the issues of said newspaper(s)

on the following day(s): SEPTEMBER 12, 1984

Subscribed and sworn to before me this 13th day of SEPTEMBER A.D. 19 84

Clela Saundeyter

Grantuse W. B. Yes
NOTARY PUBLIC, S.C.
My Commission Expires Sept 5, 1994

(Form #3030)

PUBLIC NOTICE
Chapter 61
South Carolina Department of Health and Environmental Control.
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Bureau of Solid and Hazardous Waste Management, S.C. Department of Health and Environmental Control, 2600 Bull Street, Columbia, South Carolina 29201.
Environmental Quality Control Office, 1000 Air Park Road, Charleston Heights, South Carolina 29418.

PUBLIC COMMENT
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Ref 11

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

Board
Moses H. Clarkson, Jr., Chairman
Gerald A. Kaynard, Vice-Chairman
Oren L. Brady, Jr., Secretary
Barbara P. Nuessle
James A. Spruill, Jr.
William H. Hester, M.D.
Euta M. Colvin, M.D.

May 12, 1987

RECEIVED
JUN 0 4 1987
S. C. DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous Waste Management

Mr. John S. Spegal
Browning-Ferris Industries of S. Atlantic, Inc.
1934 Summervill Avenue
Charleston, S.C. 29405

RE: Browning-Ferris Landfill
Draft Landfill Permit
Berkeley/Dorchester County

Dear Mr. Spegal:

The Department acknowledges receipt of the permit renewal request, dated January 1, 1987 on the above referenced landfill. This site, permitted to accept domestic waste, should operate with a domestic waste permit, (DWP) instead of an industrial waste permit, (IWP). Therefore, this site designation will now be referenced as DWP-129.

Enclosed for your review is a draft DWP for the BFI Sanitary Landfill. Carefully read over the entire draft permit. If BFI has any comments in reference to this draft permit, submit them in writing and return immediately along with the original draft permit to the Bureau of Solid and Hazardous Waste Management, BSHWM. The Department will review comments, if any, and take them into consideration before issuing the final permit.

The Ground Water Protection Division (GWPD) has reviewed the referenced facility's first quarter 1987 groundwater monitoring report. Total/dissolved organic carbon values were elevated. Therefore, it is recommended that a volatile organic scan is performed one time on a sample from each well to determine the nature of the high organic carbon values. BFI's final permit will be contingent upon receipt of the requested analysis. Pending the results of the second quarter analyses, it is anticipated that the facility will assume the standard List II and List III analysis schedule.

Many changes are anticipated in State landfill requirements and when such changes are effective, the permittee will be required to comply with the applicable portions of such revisions.

Your cooperation is appreciated. If you have any questions concerning the draft permit, contact April Grunsky, with BSHWM, at 734-5200 or Jim Hess, GWPD at 734-5310.

Sincerely,

Lynn C. Martin

Lynn C. Martin, Manager
Eastern Facility Engineering Section
Bureau of Solid and Hazardous Waste
Management

LCM:AG:jh

Enclosures

cc: Johnny Ohlandt, w/enc.
April Grunsky, w/enc.
Jim Hess, w/enc.

Browning-Ferris Industries
DWP-129

Permit Conditions
May 12, 1987

1. Construction and operation shall be in compliance with plans prepared for the original permit dated February 4, 1981, with modifications subsequent to this permit, unless permit conditions state otherwise.

2. This permit is limited to normal domestic and inert solid waste.

3. All solid wastes shall be covered daily with a minimum of six (6) inches of soil.

4. Disposal of any incinerator ash, liquids, sludges, slurries, oils, pesticides or chemicals will require further consideration and prior written approval from the Bureau of Solid and Hazardous Waste Management.

5. No solid waste generated outside the state shall be received without written approval from the Department. The generator of such waste shall provide information satisfactory to the Department that such waste can be managed in a manner protective of public health and the environment. Such information shall include but not be limited to:
   a) Analyses sufficient to fully characterize the waste and demonstrate that the waste is nonhazardous; and
   b) Demonstration of financial capability.

6. A minimum buffer zone of two (2) feet must be maintained between the seasonal high water table and bottom elevation of the trench excavations. Should a trench excavation become inundated or have measurable water contained in the excavation, steps must be taken to remove this water before continuing disposal of waste.

7. The landfill operator should have the monitoring wells sampled as required by the Department and the analytical results sent to the Bureau of Water Supply and Special Programs, Compliance and Enforcement Division, Attention: Barry Langley.

8. All monitoring wells must be sampled according to the following schedule:

Frequency	Parameter
Second quarter of 1987, pending analysis	pH (field and lab) std. units; specific conductance (field umhos/cm); Total organic carbon mg/l; water level tenth/feet; chloride mg/l;

Frequency	Parameter
	sulfate mg/l; nitrate (N) mg/l; arsenic ug/l; barium ug/l; cadmium ug/l; chromium ug/l; fluoride mg/l; lead ug/l; mercury ug/l; selenium ug/l; silver ug/l; endrin ug/l; lindane ug/l; methoxychlor ug/l; toxaphene ug/l. 2,4,-D ug/l 2,4,5 TP (Silvex) ug/l;
Semi-annually, after first year.	pH (field and lab) std. units; specific conductance (field) umhos/cm; total organic carbon mg/l; water level tenth/feet.
Annually, after first year.	Chloride; sulfate; and total nitrates.

9. Browning-Ferris Industries will be responsible for post closure monitoring and maintenance of the site.

10. The two (2) foot thick final cover required on top of the fill must have at least one (1) foot thickness of compacted clayey material with permeability no greater than 1×10^{-5} cm/sec. The remaining one (1) foot may be soils suitable for vegetation. The final cover on the entire landfill to be placed on areas as they are completed. Testing of the first foot of cover must be done to show that the required limit of permeability has been met. The testing method should be submitted to the Department for approval at the time the cover material is being placed.

11. Final grade changes on the Dorchester County side of the property are from 0.5% to 2.0%± for the purpose of creating better surface water management and less infiltration.

12. The cell width and cell divider width will be from 50 feet and 10 feet to 100 feet and 5 feet respectively, to facilitate different cell excavation equipment and progression and generate additional cover material.

13. Cell 51 and 53 must reflect the realignment of the new road.

14. This permit is subject to annual review.

15. This permit expires on . If the permittee wishes to continue an activity after the expiration date of this permit, the permittee should reapply for an extension of the permit at least sixty (60) days before this permit expires.

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

DRAFT

Board
Moses H. Clarkson, Jr., Chairman
Gerald A. Kaynard, Vice-Chairman
Oren L. Brady, Jr., Secretary
Barbara P. Nuessle
James A. Spruill, Jr.
William H. Hester, M.D.
Euta M. Colvin, M.D.

OFFICE OF ENVIRONMENTAL QUALITY CONTROL
BUREAU OF SOLID AND HAZARDOUS WASTE MANAGEMENT

SANITARY LANDFILL PERMIT

Date of Issue: _____ Expiration Date: _____

Permit Number: DWP-129

Permission is hereby granted to:

Name of facility: Browning-Ferris Industries of S.Atlantic, Inc.
Charleston District

Address: 1934 Summerville Avenue
Charleston, South Carolina

Supervisor: Mr. John S. Spegal

Phone: 803-554-4994

for the operation of sanitary landfill by Browning-Ferris Industries located in Jedburg, South Carolina.

This permit is issued pursuant to Section 48-1-10 et seq. of the 1976 South Carolina Code of Laws, as amended and South Carolina Regulation 61-70. The authority granted hereunder is subject to the requirements of the aforementioned laws and regulations and the following conditions:

(See attached list of conditions)

James A. Joy, III, P.E., Director
Division of Facility Engineering
Bureau of Solid and Hazardous Waste Management

This permit is non-transferable and is the property of the Bureau of Solid and Hazardous Waste Management and must be surrendered on demand.

OVERSIZED

DOCUMENT

Ref 13

TRIDENT SERVICES, INC.
554-4994

1934 SUMMERVILLE AVE.
CHARLESTON, S. C. 29405

File BF1

July 15, 1980

Mr. Edward L. Gibson, III - Engineer
Industrial Waste Section
S.C. Environmental Control
2600 Bull St.
Cola., SC 29201

Dear Mr. Gibson:

This is to advise that monitoring wells have been installed at the designated locations on our landfill site at Jedburg.

Since you state that monitoring wells were a prerequisite to considering us for disposal of Alumax's Coke dust and possibly certain other materials, I did want to let you know they have been installed.

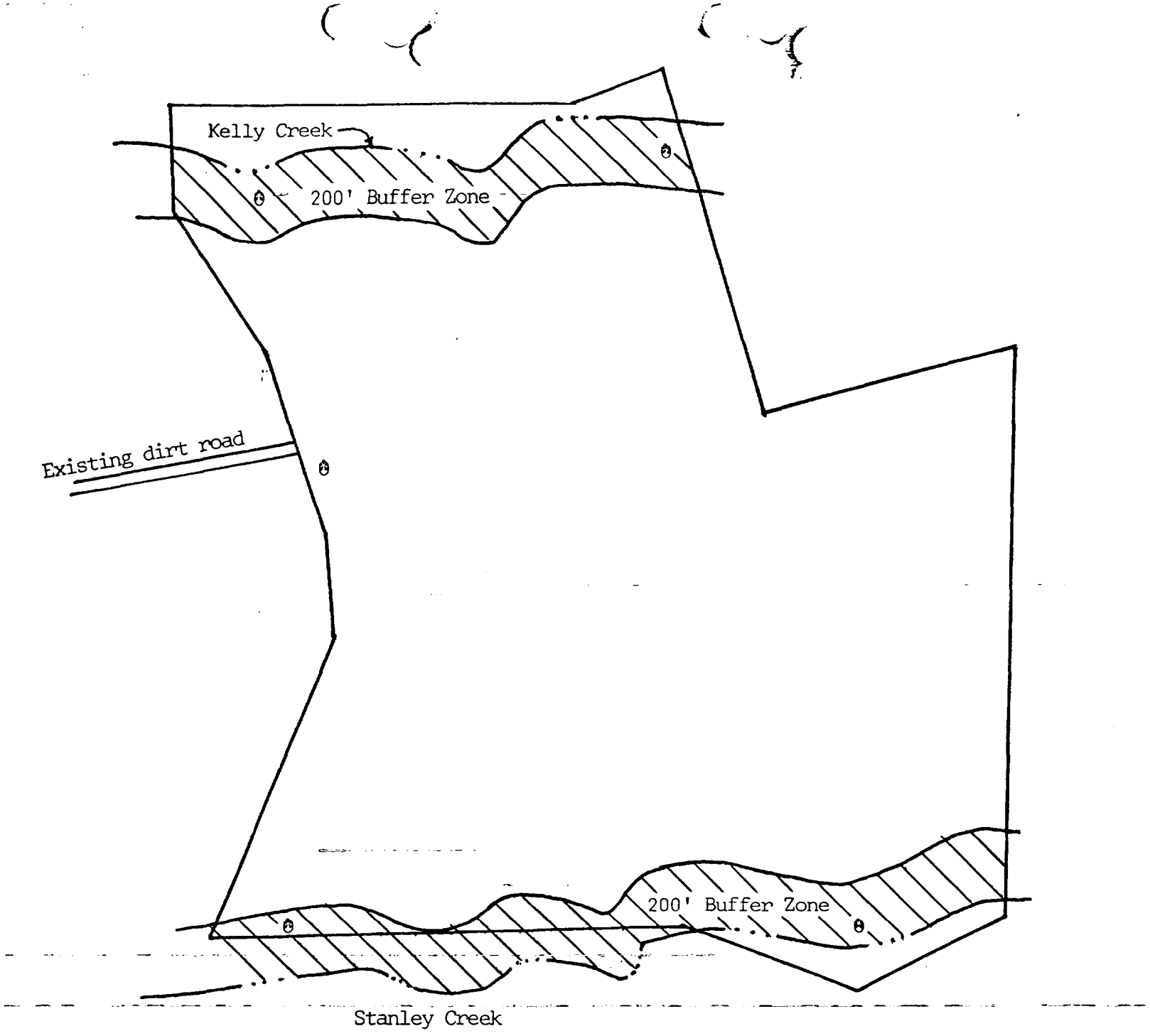
Sincerely,

Willis Austin
Manager

WWA:fvp

cc; John K. Cresswell
James Ullery
John Ohlandt

RECEIVED
JUL 17 1980
SOLID WAS... ...V.



Proposed monitoring wells

South Carolina Department of Health and Environmental Control

Ref 14

BOARD
William M. Wilson, Chairman
J. Lorin Mason, Jr., M.D., Vice-Chairman
I. DeQuincey Newman, Secretary
Leonard W. Douglas, M.D.
George G. Graham, D.D.S.
Michael W. Mims
Barbara P. Nuessle

COMMISSIONER
Robert S. Jackson, M.D.
2600 Bull Street
Columbia, S. C. 29201

July 23, 1980

Mr. Larry Edmisten
Hoover Universal
7390 Pepperdam Avenue
North Charleston, SC 29405

RE: Grinding sludge disposal - Hoover Universal
Charleston County

Dear Mr. Edmisten:

This office hereby grants approval for disposal of grinding sludge at Trident Sanitation Services' landfill in Jedburg, S.C. Approval is contingent upon the following conditions:

1. Disposal is limited to grinding sludge as described in previous correspondence and it does not exhibit any hazardous characteristics as defined in the Hazardous Waste Management Regulations.

2. Precautions should be taken to prevent any spillage or leakage of this material during transport.

3. The waste must be covered with soil immediately upon deposit at the receiving landfill.

4. Prior approval must be obtained from appropriate officials of the receiving landfill.

If you have any questions concerning this matter, please feel free to contact me.

Sincerely,

James R. Ullery

James R. Ullery
Environmental Engineer
Industrial Waste Section
Solid & Hazardous Waste Management Division

JRU/dl

cc: John Ohlandt
Willis Austin

South Carolina Department of Health and Environmental Control

Ref 15

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

Board
Harry M. Hallman, Jr., Chairman
Toney Graham, Jr. M.D., Vice-Chairman
John B. Pate, M.D., Secretary
Oren L. Brady, Jr.
Moses H. Clarkson, Jr.
Euta M. Colvin, M.D.
Henry S. Jordan, M.D.

MEMORANDUM

TO: John Cresswell, Manager
Site Screening Section
Bureau of Solid and Hazardous Waste Management

FROM: Judy Canova, Hydrologist JC
Superfund and Solid Waste Section
Division of Hydrogeology
Bureau of Solid and Hazardous Waste Management

DATE: December 7, 1988

RE: Trident North Landfill (BFI - Jedburg)
SCD 980 558 233
Dorchester County
Preliminary Assessment - Hydrogeologic Review

A hydrogeologic review of the referenced site has been conducted to assist in completing a preliminary assessment for the Superfund program. The purpose of the hydrogeologic review is to provide information regarding the ground-water migration route of potential contaminants. It includes information obtained from South Carolina Water Resources Commission well tabulations, available site specific information from state files, a target survey using United States Geological Survey topographic quadrangles, and a literature review.

According to Park (1985), the following geologic units underlie the site:

Name	Description	Depth of Occurrence
Shallow Undifferentiated Pleistocene	Heterogeneous mixture of sands-silts	0 to 75 feet
Cooper Group	Fine grained clayey phosphatic limestone interbedded with ~~fine~~ sands	75 to 275 feet

Santee Formation	Light colored fossiliferous limestone	275 to 500 feet

These formations only include those lithologic units at the surface and those extending through possible aquifers of concern. The referenced facility is not in an area of karst topography.

The potential aquifers of concern include the Pleistocene and Santee. The Upper Cooper unit is a laterally extensive deposit of low hydraulic conductivity that likely restricts the vertical migration of ground water (Park, 1985). The aquifer does not appear to be the sole source of potable water in the area.

1986 soil boring logs on site indicate the unsaturated zone is composed of up to ninety percent sand. Sediments of this composition have an approximate saturated hydraulic conductivity of > 10^{-3} cm/sec. Based on measured water levels in monitoring wells on site, the depth to ground-water is between five and twenty feet. The predominant ground-water flow direction appears to be towards the north and the south in the surficial unconfined aquifer.

A well inventory within a radius of four miles of the site reveals the following uses of ground-water from the aquifer of concern: domestic and community supply. From available information, it appears that the nearest domestic well developed within the aquifer of concern is ~~0.01 miles~~ 200 feet DWN to the east of the site, whereas the nearest community well is ~~0.03~~ 0.5 miles DWN miles to the north (Wilson's Truck Stop).

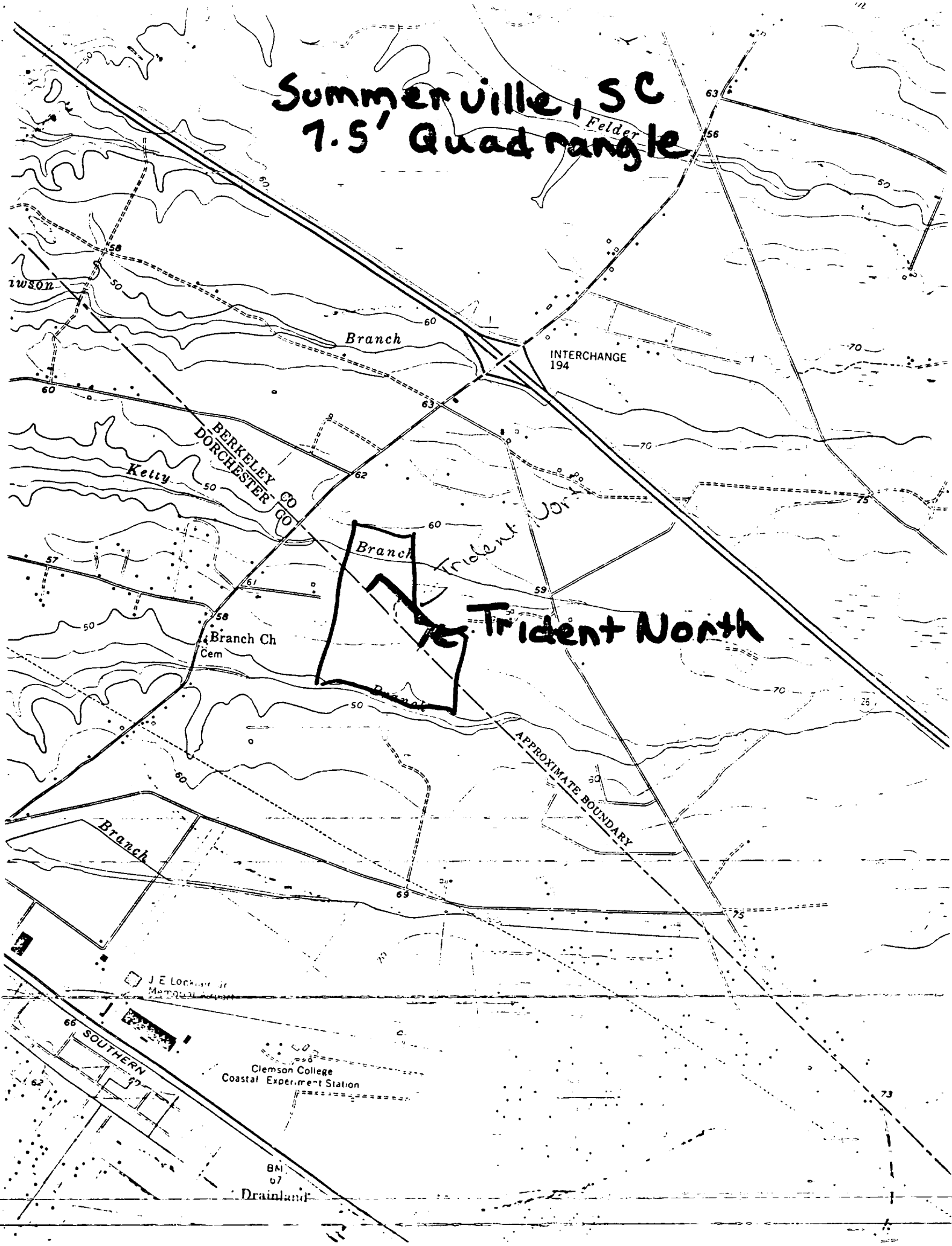
The number of homes within a four mile radius of the site not located on a public water supply line (therefore assumed to utilize domestic wells), as identified from topographic quadrangles, are as follows:

Radius	Number of Houses	# People
0-1 Mile	~~28~~ 88	334.4
1-2 Miles	~~60~~ 118	448.4
2-3 Miles	73 108	410.4
~~3-4 Miles~~	~~195~~ ~~262~~	~~995.6~~
Total	~~387~~ 576 X3.8 =	2188.8

D. Nix

References Cited:

Park, A. D., 1985, The Ground-Water Resources of Charleston, Berkeley, and Dorchester Counties, South Carolina: S.C. Water Resources Commission Report # 139, 146 p.


Summerville, SC
7.5' Quadrangle
Felder
Branch
INTERCHANGE
194
BERKELEY CO
DORCHESTER CO
Kelly
Branch
Trident North
Branch Ch
Cem
APPROXIMATE BOUNDARY
Branch
SOUTHERN
Clemson College
Coastal Experiment Station
BM
67
Drainland

Ref 16

South Carolina

STATE WATER ASSESSMENT

Report No. 140

H.Stephen Snyder
Project Manager

Steven J. de Kozlowski
Assistant Project Manager
and Project Biologist

Teresa W. Greaney
Project Geologist

Joseph A. Harrigan
Project Engineer

Mable K. Haralson
Public Information Director

H. Thomas Shaw
Project Cartographer

George E. Siple
Consulting Hydrogeologist

Freddie L. Collins
Civil Engineer Associate

Debra L. Miller
Engineering Technician

South Carolina Water Resources Commission
3830 Forest Drive, P.O. Box 4440
Columbia, South Carolina 29240

September 1983

Black Mingo sands. However, most wells penetrate and are open to both aquifer systems.

The Tertiary Limestone and the Black Mingo Aquifer Systems are the most extensively developed ground-water sources south of Moncks Corner, Huger, and McClellanville. Well yields in this area vary with location and depth (Table 107). Water levels in the Tertiary Limestone-Black Mingo Aquifer Systems vary from approximately 80 feet above sea level at Cross, to about 10 feet below sea level at Charleston. Water levels in the Tertiary Limestone and Black Mingo Aquifer Systems have decreased significantly in some parts of the sub-basin. The most notable declines have occurred between Goose Creek and Moncks Corner, where water levels are 5 to 15 feet below those in wells of the surrounding areas and on the Charleston neck, where water levels have been depressed as much as 70 feet below original levels. In the northern section of the sub-basin, ground-water movement in the Tertiary Limestone-Black Mingo Aquifer Systems is controlled by the topography of the Santee River Valley and Lake Moultrie. Ground water within the confines of the Santee River Valley discharges towards the river and fluctuations in river stage affect both water levels and the rate of ground-water discharge. The fluctuations in lake surface elevations of Lake Moultrie cause corresponding changes in ground-water levels of the Tertiary Limestone-Black Mingo Aquifer Systems in the vicinity of the lake. South of Lake Moultrie and the Santee River, ground-water flows to the south-southeast.

The Shallow Aquifer System underlies the entire sub-basin. It is generally composed of interbedded marine sands and clays, and locally contains shell and limestone beds. The thickness of the aquifer system ranges from about 10 feet in northern Berkeley County to more than 50 feet in coastal Charleston County. The Shallow Aquifer System is relatively thin in most of Berkeley County and, therefore, is not extensively used. However, in coastal Charleston County, the system is thicker and is a preferred source of ground-water supply. The greatest number of shallow wells exist in the area south of McClellanville and east of U.S. Highway 17, where the population density is highest and where most underlying aquifers contain brackish water. Within that area, the municipalities of McClellanville, Mt. Pleasant, Isle of Palms, and Sullivan's Island rely heavily on the Shallow Aquifer System as a sole or supplementary source of water, as do numerous domestic users. Yields from shallow wells may be highly variable depending on intended use, thickness of the aquifer, and local lithology. Domestic wells are usually less than 40 feet deep and pump between 8 and 15 gpm. Municipal wells are generally more productive. Groups of wells on Sullivan's Island, ranging from 20 to 30 feet deep, collectively yield about 100 gpm.

Water Quality

Ground water in all major aquifers exhibit progressively increasing chloride and fluoride concentrations nearer the coast. Concentrations of most constituents also increase with increasing depth. In the Charleston vicinity, concentrations of chlorides range from less than 250 mg/L to more than 1,000 mg/L in ground water from the Tertiary Limestone Aquifer System. During the last twenty years, chlorides in the Tertiary Limestone and Black Mingo have increased as a result of large ground-water withdrawals. The fluoride content increases from less than 1 mg/L in Summerville to more than 5 mg/L along the coast.

Water quality of the Black Creek Aquifer System is representative of a sodium bicarbonate type and is generally soft, with a pH ranging from 8.4 to 8.6 and low iron concentrations (Fig. 118). The Black Mingo Aquifer System contains water of the sodium and calcium bicarbonate type and has high concentrations of dissolved silica. The Tertiary Limestone Aquifer System contains water classified as a calcium bicarbonate type which is moderately hard to hard with iron concentrations often exceeding acceptable drinking water limits.

WATER USE

Gross water use is 399 mgd of which 14.2 mgd is consumed (Table 108). This sub-basin's gross usage is sixth in the State. Thermoelectric power generation is the leading gross water user in the sub-basin withdrawing 372 mgd, self supplied industry is second withdrawing 10.3 mgd, and self-supplied domestic is the third withdrawing 8.8 mgd. The major water users by type and supply source are shown in Figure 119.

Surface water supplies 96 percent of the gross water use demand. Excluding the thermoelectric power water use, ground water supplies 60 percent of gross demand. Approximately 65 mgd of Edisto River water is transported into this sub-basin for public supply and industrial use. This use is accounted for in the Edisto River Sub-basin.

Public supply use represents one percent of the total gross use and almost three percent of consumptive use. Most of the public supply needs are met by surface water transported into the sub-basin. Of the approximately 65 mgd transferred into the sub-basin, 44 mgd are for public supply. Currently, 4 mgd of ground water is used for public supply.

Self-supplied domestic water use, which depends solely on ground-water sources, accounts for two percent of the gross water use. However, this use accounts for 53 percent of the consumed water use. This use is the leading ground-water withdrawal in the sub-basin, and the largest rural domestic ground-water withdrawal in the State.

Agricultural water use represents less than one percent of the sub-basin gross water withdrawal, with 0.53 mgd use, and four percent of the consumptive use. Irrigation demand accounts for 62 percent of agricultural gross usage with ground water supplying 58 percent of this demand. When

Ref 17

Trident North/BFI Jedburg Landfill
SCD 980 558 233

RECORD OF COMMUNICATION

_X_ Phone Call
____ Discussion
____ Field Trip
____ Conference
____ Other (Specify)

TO: Sandra Fleming
DHEC Chemist

FROM: David Nix
Site Screening Section

DATE: March 8, 1989

TIME: 4:00 PM

SUBJECT: Purpose of Total Organic Carbon testing.

SUMMARY OF COMMUNICATION

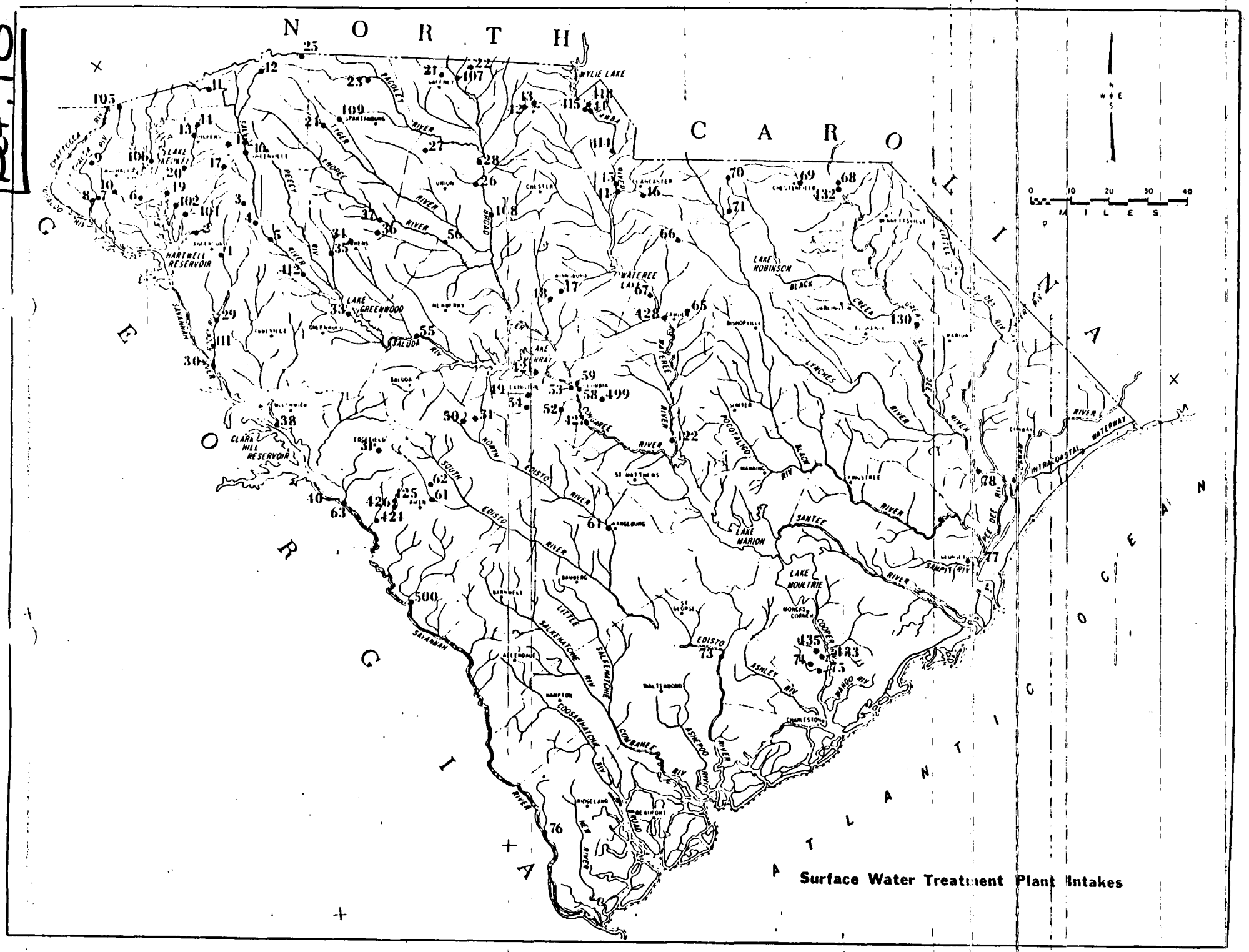
I spoke with Sandra about the scope of the TOC analysis and she told me that she had looked in the literature and found that Total Organic Carbon is an indication of Organic Carbon Species except for volatile organics and inorganic carbon. She stated that before analysis TOC samples are acidified to remove inorganic carbon and purged to remove the volatile organics. If TOC is elevated then testing should be done for non-volatile organics (BNA, pesticides, herbicides, PCB, etc.).

CONCLUSIONS, ACTION TAKEN OR REQUIRED

Talk with April about further testing of ground water at Trident North/BFI Jedburg (DWP-129).

INFORMATION COPIES
~~TO: Mike Mathig~~
April Grunsky

Ref. 18



Surface Water Treatment Plant Intakes

SURFACE WATER TREATMENT PLANT INTAKES
(By Number)

I MUNICIPAL

1. Anderson - Rocky River (Stand-by)
2. Anderson - Hartwell Reservoir
3. Williamston - Big Creek
4. Williamston - Camp Creek
5. Belton Honea Path - Saluda River
6. Seneca - Keowee Lake
7. Westminister - Ramsey Creek
8. Westminister - Chauga River
9. Walhalla - Walhalla Reservoir
10. Walhalla - Conerosa Creek
11. Greenville - North Saluda Reservoir
12. Greenville - Table Rock Reservoir (South Saluda)
13. Pickens - Twelve Mile Creek
14. Pickens - Haygood Creek
15. Easley - Burdine Creek
16. Easley - Saluda River
17. Liberty - Eighteen Mile Creek
18. Delete
19. Clemson University - Hartwell Reservoir
20. Easley Norris W.D. - Twelve Mile Creek
21. Gaffney - Lake Welchel
22. Blacksburg - Buffalo Creek
23. Spartanburg - South Pacolet River
24. Greer - South Tyger River
25. Landrum - Vaughn's Creek
26. Union - Broad River
27. Jonesville - Rochester Lake
28. Lockhart - Broad River
29. Abbeville - Rocky River
30. Calhoun Falls - Savannah River
31. Edgefield - Slade Lake (Stand-by)
32. [redacted] - First Branch Impoundment (Stand-by)
33. Greenwood - Lake Greenwood
34. Laurens - Ready Fork Creek
35. Laurens - Rabon Creek
36. Clinton - Duncan Creek
37. Clinton - Enoree River
38. McCormick - Clarke Hill Reservoir
39. [redacted] - Red Bank Creek (Stand-by)
40. Edgefield Co. W & S Auth. - Savannah River
41. Lancaster - Catawba River
42. York - Cardwell Lake (Turkey Creek)
43. York - One City Reservoir
44. Rock Hill - Catawba River
45. Chester[redacted] W.D. - Catawba River
46. Lancaster Co. W & S Dist. - Bear Creek
47. Winnsboro - Campbell Creek
48. Winnsboro - 192 Acre Lake
49. Lexington - Twelve Mile Creek
50. Batesburg - Lightwood Knot Creek
51. Batesburg - Duncan Creek
52. Cayce - Congaree Creek
53. West Columbia - Saluda River
54. Red Bank - Hill Pond (Red Bank Creek)
55. Newberry - Saluda River
56. Whitmire - Enoree River
57. Delete
58. Columbia - Lower Broad River
59. Columbia - Broad River Canal
60. Delete
61. Aiken - Shaws Creek
62. Aiken - Shiloh Springs
63. North Augusta - Savannah River
64. Orangeburg - North Edisto River
65. Camden - Pine Tree Creek
66. Kershaw - Hanging Rock Creek
67. Lugoff W.D. - Lake Wateree
68. Cheraw - Pee Dee River
69. Chesterfield - Thompson Creek
70. Pageland - Big Black Creek
71. Jefferson - Lynches River
72. Delete
73. Charleston, Summerville - Edisto River
74. Charleston - Foster Creek
75. Charleston - Goose Creek Reservoir
76. Beaufort - Jasper Water Auth. - Savannah River
77. Georgetown - International Paper Co. Canal
78. International Paper Co. Canal (Pee Dee River)

II SCHOOLS, CAMPS, PARKS

[redacted] - De La Howe School - Little River
[redacted] - Hickory Knob State Park - Clarks Hill Reservoir
[redacted] - Clarks Hill Rec. Complex - Clarks Hill Reservoir
[redacted] - Columbia Country Club - Lake Columbia - Rice Creek
[redacted] - Chestnut Park - Mountain Stream

III INDUSTRIAL

401. La France (Reigel Textile) - Three & Twenty Creek
402. Pendleton Finishing (formerly Excelsior)
[redacted] - Steam Generating Station - Saluda River
[redacted] - Utica Mohawk - Seneca River
405. Defore Mill - Seneca River
406. Oconee Nuclear Station - Keowee Lake
407. Magnolia Finishing - Buffalo Creek
408. Carlisle Finishing - Broad River
409. Lyman Printing - Middle Tyger River
[redacted] - Buffalo Creek (Stand-by)
411. Bigelow Sanford (Calhoun Falls) - Rocky River
412. Reigel Textile (Ware Shoals) - Saluda River
[redacted] - Beards Fork Creek
414. Bowaters Carolina - Catawba River
415. Celanese Fibers (Rock Hill) - Catawba River
[redacted] - Fishing Creek
[redacted] - Lynches Creek
418. Springs Fort Mill - Catawba River
[redacted] - Broad River
[redacted] - Saluda River
421. SCE&G McMeekin - Lake Murray
422. SCE&G Wateree - Wateree River
[redacted] - Savannah River
424. Clearwater Finishing - Little Horse Creek
425. Graniteville Company- Horse Creek
426. Graniteville Company - Bridge Creek
427. Carolina Eastman - Congaree River
428. E.I. Dupont Co. - Wateree River
[redacted] - Cedar Creek
430. E.I. Dupont Co. (Florence) - Pee Dee River
[redacted] - Pee Dee River
432. J.P. Stevens Co. (Delta Finishing Plant, Wallace) - Pee Dee River
433. SCE&G Williams - Back River
[redacted] - Edisto River
435. Amoco Chemicals - Back River

IV FEDERAL INSTALLATIONS

499. Fort Jackson - Gill's Creek
500. Savannah River Plant (AFC) - Savannah River

South Carolina Water Resources Commission, Surface Water Treatment Plant Intakes for South Carolina, Updated on February 9, 1988.

Ref 20

BFI Waste Systems™
BROWNING-FERRIS INDUSTRIES
SOUTHERN REGION

October 7, 1981

GROUNDWATER MONITORING
IWD # 163 - JEDBURG LANDFILL

DHEC
Bureau of Solid & Hazardous Waste Managment
2600 Bull Street
Columbia, S.C. 29201

Attn: Mr. Edward Gibson

Dear Mr. Gibson:

Please find enclosed for your review monthly analysis of Groundwater Monitoring Wells at Jedburg, S. C. Landfill.

Should you have any question or request any additional testing, please do not hesitate to call.

Yours very truly,

BROWNING-FERRIS INDUSTRIES, INC.

Mac Caradine

Mac Caradine
Regional Landfill Manager
Southeast Region

MC/jb
encl.

cc: Bill Powers
John Olant
B.F.I. Lab

2605 NONCONNAH BLVD. • MEMPHIS, TENN. 38132 • 901 / 345-0610

GENERAL ENGINEERING LABORATORIES

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Office & Lab.
1313 Ashley River Road
Charleston, S.C.
Phone (803) 556-8171

Mailing Address
P.O. Box 30712
Charleston, S.C. 29407

Analysis Sheet

Client Mr. ~~Dan Kilburn~~ Bill Powers
Browning-Ferris Industries
1934 Summerville Ave.
Charleston, SC 29405

Date September 29, 1981
P.O. No.
Requested by Mr. Mac Caradine

Sample Identification | Results

Quarterly Analysis of Groundwater Monitoring Wells at Jedburg, SC Landfill

Parameter	Well #1	Well #2	Well #3
Total Dissolved Solids, mg/L	197	136	191
pH	6.9	6.7	6.9
Total Organic Carbon, mg/L	18.7	6.5	4.7
Chromium, mg/L	< 0.05	0.052	< 0.05
Cadmium, mg/L	< 0.002	0.003	< 0.002
Lead, mg/L	< 0.05	0.015	< 0.05
Zinc, mg/L	0.038	0.048	0.016
Barium, mg/L	0.576	0.650	0.773
Water level from top of pipe, feet	15.5	6.0	5.5

By George C. Greene

George C. Greene, PhD

Ref 20

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

Board
Moses H. Clarkson, Jr., Chairman
Gerald A. Kaynard, Vice-Chairman
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James A. Spruill, Jr.
William H. Hester, M.D.
Euta M. Colvin, M.D.

RECEIVED
Y 7 1987
S. C. DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous Waste Management

MEMORANDUM

To: Steven G. Strickland, Engineer
Eastern Facility Engineering Section
Bureau of Solid and Hazardous Waste Management

From: James R. Hess, Hydrogeologist
Assessment and Development Section
Ground-Water Protection Division

Re: Browning-Ferris Industries - Jedburg Landfill.
Dorchester/Berkeley Counties

Date: May 6, 1987

The first quarter 1987 Ground-Water Monitoring Report for the referenced facility has been reviewed and the following comments are offered.

The previously existing monitoring wells were replaced by properly constructed wells during July 1986 to provide more representative ground-water samples. Three List I analyses have been performed on samples taken from the new wells in July 1986, September 1986 and February 1987 with the latter two analyzing both total and dissolved constituents. The elevated metals indicated on the July 1986 reports have been shown to be due to incompletely developed wells and not representative of existing ground-water quality. Specific conductance continues to be elevated in all wells; this may be a function of natural conditions. Total/dissolved organic carbon values for the new monitoring wells, although not as high as values reported for the old wells, are elevated to the point of requiring further investigation.

Accordingly, it is recommended that the sanitary landfill List III parameters be analyzed for the second quarter 1987 at BFI-Jedburg. In addition, a volatile organic scan should be performed on samples from each well to determine the nature of the high organic carbon values. Pending the results of the second quarter analyses, it is anticipated that the facility will assume the standard List II and List III analysis schedule.

If further information is required, please advise.

JH:pw

cc: Johnny Ohlandt, Solid Waste Consultant
Trident District EQC

see reference 17 explaination of TOC and VOA analysis.

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

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William H. Hester, M.D.
Euta M. Colvin, M.D.

MEMORANDUM

To: April D. Grunsky
Eastern Facility Engineering Section
Bureau of Solid and Hazardous Waste Management

From: James R. Hess, Hydrogeologist JRH
Assessment and Development Section
Ground-Water Protection Division

Re: ~~Browning-Ferris Industries~~
~~Jedburg Landfill, DWP-129~~
Dorchester/Berkeley County

Date: June 10, 1987

The material submitted June 1, 1987 on behalf of the referenced facility has been reviewed. It is felt that in the area of the Jedburg Landfill the ambient concentration of total/dissolved organic carbon is less than 10 mg/l. These values are observed in Dorchester County at the Oakridge Sanitary Landfill, DWP-122, and at the Waste Management of South Carolina Sanitary Landfill, DWP-094, but are exceeded at the referenced facility. Therefore a volatile organic scan is required on samples from each monitoring well in addition to the routine List III parameters for the second quarter 1987.

If any further information is required, please advise.

JRH/jrh
BFI.TXT

cc: Johnny Ohlandt, Solid Waste Consultant
Trident District EQC

South Carolina Department of Health and Environmental Control

Show this to April
LCM
2-27-87

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

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James A. Spruill, Jr.
William H. Hester, M.D.
Euta M. Colvin, M.D.

MEMORANDUM

To: Lynn Martin, Manager
Eastern Facility Engineering Section
Bureau of Solid and Hazardous Waste Management

From: James R. Hess, Hydrogeologist JRH
Assessment and Development Section
Ground-Water Protection Division

Re: ~~Browning-Ferris Industries (BFI)~~
~~Jedburg Landfill, DWP-129~~
Dorchester County

Date: August 24, 1987

The August 12, 1987 sampling and analysis protocol prepared by General Engineering Laboratories for the referenced facility has been reviewed and the procedures outlined are acceptable. GWPD will continue to coordinate with General Engineering to schedule the sampling.

In the protocol the schedule for the routine List II and List III analysis was noted incorrectly. BFI should be reminded that List II analytical results are to be submitted before the end of the fourth quarter and List III submitted before the end of the second quarter.

JRH/lr
DWP-129

cc: Johnny Ohlandt
Trident District EQC

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AUG 24 1987
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous
Waste Management

South Carolina Department of Health and Environmental Control

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James A. Spruill, Jr.
William H. Hester, M.D.
Euta M. Colvin, M.D.

MEMORANDUM

To: April Grunsky, Engineer
Eastern Facility Engineering Section
Bureau of Solid and Hazardous Wastes Management

From: James R. Hess, Hydrogeologist
Assessment and Development Section
Ground-Water Protection Division

Re: Browning-Ferris Industries (BFI)
Jedburg Landfill, DWP129
Dorchester County

Date: September 21, 1987

The analytical results from the sample splits obtained August 27, 1987 at the referenced facility have been released by the EQC Laboratories and are attached. The results are consistent with those from General Engineering Laboratories and confirm that no volatile organic compounds are present. Accordingly the monitoring program proposed in the BFI September 4, 1987 letter (routine List II and III) is acceptable.

JRH/lr

bfi

cc: Johnny Ohlandt, Trident District EQC

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Bureau of Solid & Hazardous
Waste Management

SOUTH CAROLINA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL CONTROL
J. MARION SIMS BUILDING • COLUMBIA, SOUTH CAROLINA 29201
PHONE 803-734-5000

To: Steve Strickland, East. Fac. Eng. Sect.
Bureau of Solid and Hazardous Wst. Mgt.
RE: BFI-Jedburg Landfill, IWP-163
Dorchester/Berkeley Co.

MEMO

DATE: 1/30/87

Attached is the latest correspondence pertaining to the referenced facility. The discussion of the anomalous results from the initial sampling is acceptable. Should this quarter's analysis confirm the parameters' low concentrations reported in September, a recommendation for BFI-Jedburg to assume the List II and List III analysis schedule will be made.

James R. Kuer, Hydrogeologist
Ground Water Protection Division

Engineering Consulting
Chemical Analysis

GENERAL ENGINEERING LABORATORI
1313 Ashley River Road
Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29
Phone (803) 556-81

January 27, 1987

RECEIVED
JAN 28 1987
GROUND-WATER
PROTECTION DIVISION

Mr. Jim Hess
Ground-Water Protection Division
SC Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Re: Browning-Ferris Industries Jedburg Landfill
IWP-163
Berkeley and Dorchester Counties

Dear Jim:

The purpose of this letter is to respond to your request regarding the ground-water samples collected during July 1986 at the BFI Jedburg landfill. Enclosed you will find copies of the analytical reports for both July and September 1986. As I discussed with you last week, the September samples were collected because of our belief that the July results were unrepresentative of the actual ground-water quality.

The July samples were collected immediately following well installation, prior to complete development, therefore the results are not considered representative of in-situ ground-water quality. In general, the indicator parameter results from the September sampling are consistent across the site and do not indicate the presence of ground-water impact. All parameter values for all wells were within the allowable primary and secondary drinking water limits for the September samples. Based upon these results, it is likely that data obtained from the previous monitoring wells were influenced by the well's location and construction.

Each of the monitoring wells exhibit some degree of turbidity, even following development. Sample turbidity is a characteristic of the very fine grain, silty formation which comprises the uppermost aquifer. The initial samples were exceptionally turbid which contributed to the elevated values for several of the indicator parameters and metals. Also, the original samples were only tested for the total recoverable metals fraction. Note that the resamples were tested for both total recoverable and dissolved metals fractions. The total recoverable metals fraction is the summation of the metals in solution, and the metals which comprise the aquifer solids. The dissolved fraction is representative of the metals in solution. All metals values from the filtered samples were less than detectable limits, except for Barium which was well below the drinking water limit.

Based upon our conversation last week, we will re-sample all wells at the Jedburg landfill as soon as possible. In addition to the parameters tested in July, we intend to test for the dissolved metals fraction. Assuming the re-sample results agree with the September results, we would like to proceed with the monitoring program outlined in the report submitted to the Department in October 1986.

If you have any questions regarding these results, please feel free to contact me.

Very truly yours,

Pat Shirley

Patrick A. Shirley
Manager, Hydrogeologic Services

Enclosures

c: Mr. Jim Dowland, BFI Atlanta

fc: bfiw012786

GENERAL ENGINEERING LABORATORIES
1313 Ashley River Road
Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

Engineering Consulting
Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/22/86
RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW1

PARAMETER	SAMPLE ID :	W-1A	W-2A	W-3A	W-4A
	LAB ID :	86070976	86070977	86070978	86070979
	DATE RECEIVED:	07/30/86	07/30/86	07/30/86	07/30/86
DEPTH TO GROUNDWATER		19.13 ft	8.43 ft	8.00 ft	5.30 ft
PH - FIELD		7.56 @ 22C	7.38 @ 19C	7.41 @ 18C	7.08 @ 18C
FIELD SP. CONDUCTANCE,umhos/cm		321	417	534	419
PH - LAB		6.78 @ 25C	7.11 @ 25C	7.15 @ 25C	6.93 @ 25C
SPECIFIC CONDUCTANCE, umhos/cm		300	475	645	490
TOTAL ORGANIC CARBON		11.4 ppm	62.0 ppm	157 ppm	15.2 ppm
CHLORIDES		7.4 ppm	14.5 ppm	18.9 ppm	14.0 ppm
NITROGEN, NITRATE		<1.0 ppm	<1.0 ppm	<1.0 ppm	<1.0 ppm
SULFATES		14.4 ppm	4.5 ppm	8.9 ppm	2.0 ppm
FLUORIDE		<1.0 ppm	1.0 ppm	<1.0 ppm	1.3 ppm
ARSENIC		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
BARIUM		<0.10 ppm	0.13 ppm	0.16 ppm	0.14 ppm
CADMIUM		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
CHROMIUM		<0.05 ppm	0.15 ppm	0.14 ppm	0.06 ppm
LEAD		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
MERCURY		<0.002 ppm	<0.002 ppm	<0.002 ppm	<0.002 ppm
SELENIUM		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
SILVER		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
ACID DIGESTION		YES	YES	YES	YES
LINDANE		<0.4 ppb	<0.4 ppb	<0.4 ppb	<0.4 ppb
ENDRIN		<0.2 ppb	<0.2 ppb	<0.2 ppb	<0.2 ppb
METHOXYCHLOR		<100 ppb	<100 ppb	<100 ppb	<100 ppb
TOXAPHENE		<5 ppb	<5 ppb	<5 ppb	<5 ppb
2,4-D		<100 ppb	<100 ppb	<100 ppb	<100 ppb
2,4,5-TP (SILVEX)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
EXTRACTION & CONCENTRATION		YES	YES	YES	YES

JAN 23 1987
PROTECTION DIVISION

GENERAL ENGINEERING LABORATORIES
1313 Ashley River Road
Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

Engineering Consulting
Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/22/86
RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW1

SAMPLE ID : W-5A

LAB ID : 86070980
DATE RECEIVED: 07/30/86

PARAMETER	
DEPTH TO GROUNDWATER	11.36 ft
PH - FIELD	7.00 @ 20C
FIELD SP. CONDUCTANCE,umhos/cm	599
PH - LAB	7.21 @ 25C
SPECIFIC CONDUCTANCE, umhos/cm	625
TOTAL ORGANIC CARBON	346 ppm
CHLORIDES	12.6 ppm
NITROGEN, NITRATE	<1.0 ppm
SULFATES	23.5 ppm
FLUORIDE	1.1 ppm
ARSENIC	0.24 ppm
BARIUM	0.63 ppm
CADMIUM	0.02 ppm
CHROMIUM	1.41 ppm
LEAD	0.62 ppm
MERCURY	<0.002 ppm
SELENIUM	<0.01 ppm
SILVER	<0.05 ppm
ACID DIGESTION	YES
LINDANE	<0.4 ppb
ENDRIN	<0.2 ppb
METHOXYCHLOR	<100 ppb
TOXAPHENE	<5 ppb
2,4-D	<100 ppb
2,4,5-TP (SILVEX)	<10 ppb
EXTRACTION & CONCENTRATION	YES

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JUL 1987
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Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/21/86
RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW2

PARAMETER	SAMPLE ID :	W-1A	W-2A	W-3A	W-4A
	LAB ID :	86090527	86090528	86090529	86090530
	DATE RECEIVED:	09/12/86	09/12/86	09/12/86	09/12/86
DEPTH TO GROUNDWATER		18.74 ft	7.40 ft	7.20 ft	4.62 ft
PH - FIELD		7.49 § 22C	7.43 § 19C	7.51 § 18C	6.99 § 18C
FIELD SP. CONDUCTANCE,umhos/cm		342	419	540	420
PH - LAB		6.16 § 25C	8.40 § 25C	6.93 § 25C	7.22 § 25C
CHLORIDES		10.7 ppm	10.7 ppm	21.6 ppm	13.9 ppm
FLUORIDE		1.1 ppm	<1.0 ppm	<1.0 ppm	<1.0 ppm
NITROGEN, NITRATE		<1.0 ppm	<1.0 ppm	<1.0 ppm	<1.0 ppm
SULFATES		115 ppm	18 ppm	9 ppm	2 ppm
TOTAL ORGANIC CARBON		6.46 ppm	14.4 ppm	24.6 ppm	23.5 ppm
ARSENIC		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
BARIUM		<0.10 ppm	<0.10 ppm	<0.10 ppm	0.21 ppm
CADMIUM		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
CHROMIUM		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
LEAD		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
MERCURY		<0.002 ppm	<0.002 ppm	<0.002 ppm	<0.002 ppm
SELENIUM		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
SILVER		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
ACID DIGESTION		YES	YES	YES	YES
DIGESTION FOR MERCURY ANALYSIS		YES	YES	YES	YES

JAN 23 1987
PROTECTION DIVISION

GENERAL ENGINEERING LABORATORIES
1313 Ashley River Road
Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

Engineering Consulting
Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/21/86
RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW2

SAMPLE ID : W-5A

LAB ID : 86090531
DATE RECEIVED: 09/12/86

PARAMETER	
DEPTH TO GROUNDWATER	10.78 ft
PH - FIELD	7.14 @ 20C
FIELD SP. CONDUCTANCE,umhos/cm	587
PH - LAB	6.95 @ 25C
CHLORIDES	11 ppm
FLUORIDE	<1.0 ppm
NITROGEN, NITRATE	<1.0 ppm
SULFATES	60 ppm
TOTAL ORGANIC CARBON	29.1 ppm
ARSENIC	<0.05 ppm
BARIUM	<0.10 ppm
CADMIUM	<0.01 ppm
CHROMIUM	<0.05 ppm
LEAD	<0.05 ppm
MERCURY	<0.002 ppm
SELENIUM	<0.01 ppm
SILVER	<0.05 ppm
ACID DIGESTION	YES
DIGESTION FOR MERCURY ANALYSIS	YES

PROTECTION DIVISION

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Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/21/86
RELEASED BY:
GEORGE C. GREENE PE,RHD

CC/FC: BFIW/BFIC2

PARAMETER	SAMPLE ID :	W-1A	W-2A	W-3A	W-4A
	LAB ID :	86090533	86090534	86090535	86090536
	DATE RECEIVED:	09/12/86	09/12/86	09/12/86	09/12/86
DISSOLVED ORGANIC CARBON		9.20 ppm	26.6 ppm	28.7 ppm	18.7 ppm
ARSENIC - DISSOLVED		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
BARIUM - DISSOLVED		0.11 ppm	0.18 ppm	0.14 ppm	<0.10 ppm
CADMIUM - DISSOLVED		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
CHROMIUM - DISSOLVED		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
LEAD - DISSOLVED		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
MERCURY - DISSOLVED		<0.002 ppm	<0.002 ppm	<0.002 ppm	<0.002 ppm
SELENIUM - DISSOLVED		<0.01 ppm	<0.01 ppm	<0.01 ppm	<0.01 ppm
SILVER - DISSOLVED		<0.05 ppm	<0.05 ppm	<0.05 ppm	<0.05 ppm
ACID DIGESTION		NO	NO	NO	NO
DIGESTION FOR MERCURY ANALYSIS		YES	YES	YES	YES

JAN 2 1987
PROTECTION ...ION

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Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 10/21/86
RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIC2

SAMPLE ID : W-5A

LAB ID : 86090537
DATE RECEIVED: 09/12/86

PARAMETER	
DISSOLVED ORGANIC CARBON	25.7 ppm
ARSENIC - DISSOLVED	<0.05 ppm
BARIUM - DISSOLVED	0.11 ppm
CADMIUM - DISSOLVED	<0.01 ppm
CHROMIUM - DISSOLVED	<0.05 ppm
LEAD - DISSOLVED	<0.05 ppm
MERCURY - DISSOLVED	<0.002 ppm
SELENIUM - DISSOLVED	<0.01 ppm
SILVER - DISSOLVED	<0.05 ppm
ACID DIGESTION	NO
DIGESTION FOR MERCURY ANALYSIS	YES

PROTECTION

Engineering Consulting
Chemical Analysis

GENERAL ENGINEERING LABORATORIES
1313 Ashley River Road
Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

May 28, 1987

RECEIVED
JUN 0 4 1987
S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous
Waste Management

Mr. Jim Dowland
Regional Landfill Manager
Southeast Region
Browning-Ferris Industries
500 Northbridge Road
Suite 825
Atlanta, Georgia 30338

Re: Browning-Ferris Industries
Jedburg Landfill
Berkeley and Dorchester Counties

Dear Jim:

The recent request by DHEC for volatile organic analyses on the monitoring wells at the Jedburg landfill has raised questions regarding trends or elevated values for Organic Carbon. At your request, all available ground-water quality data from the new "A-series" wells was reviewed to determine if ground-water degradation was indicated. In our meeting with DHEC on Tuesday, May 27, I presented a brief discussion of our conclusions. The purpose of this letter is to document our conclusions, and to propose a course of action for the Jedburg ground-water monitoring program.

Prior to the discussion of our review and conclusions, I would like to summarize the monitoring history of the Jedburg site following the installation of the new "A-series" wells. The present ground-water monitoring program at the Jedburg landfill began in January 1986 with the installation and sampling of well 1A. In July 1986, the remaining monitoring wells were replaced because of questions regarding their integrity. Samples were also collected in July from all new wells. Results from these wells yielded unexpectedly high values for several metallic parameters and indicator parameters. Re-samples were collected in September for both total and dissolved metals and organic carbon. The elevated parameters from the July samples decreased dramatically in September to levels considered representative.

Based upon the two sets of data, a request was made to DHEC to resume the normal landfill monitoring program. This program consists of semi-annual sampling for Lists II and III parameters. DHEC requested that one additional round of analyses be conducted for the List I parameters prior to resuming the semi-annual monitoring program. Samples were collected in February 1987 in response to that request. The results from those analyses were consistent with the September sample results.

Based upon DHEC's review of this data, a request was made to analyze each well for volatile organic parameters. This letter describes our data review process and also presents our conclusions regarding indications of ground-water degradation. Based upon our conclusions, we have outlined a proposed ground-water monitoring program.

All ground-water data from the new "A-series" monitoring wells has been tabulated to assist in the review process (Attachment I). Comparisons were made between downgradient wells (2A, 3A, 4A, and 5A) and the upgradient well (1A) to determine if significant increases were apparent. Particular attention was given to total and dissolved Organic Carbon parameters. Even though the available data base is relatively small, time plots were produced for Specific Conductivity and total and dissolved Organic Carbon for all wells (Attachment II). These plots were examined for apparent trends over the period of the monitoring program.

Our review did not reveal the presence of increasing trends in the parameters plotted for any downgradient monitoring well. Further, our comparison of total and dissolved Organic Carbon between the upgradient well and the downgradient wells indicates no significant increase or decrease. Therefore, we conclude that the existing data base does not indicate the presence of ground-water degradation.

In order to support our conclusion of no apparent impact and also to increase the size of the indicator parameter data base; we propose to test for list II parameters on a quarterly frequency for two quarters (June and September 1987) prior to resuming the semi-annual monitoring program. Both total and dissolved Organic Carbon will be tested. Following the second quarterly sampling, the data will be reviewed to determine if the Organic Carbon levels are consistent with current levels. If no significant change is noted, the semi-annual monitoring program will begin in April 1988 with the List II parameters and continue with the List III parameters in September 1988, as described in the draft permit from DHEC.

If the proposed monitoring program is acceptable to you and approved by DHEC, we are prepared to proceed immediately with collection of the next round of samples. If you have any questions regarding our review or conclusions, please feel free to contact me.

Very truly yours,

Patrick A. Shirley

Patrick A. Shirley, P.G.
Manager, Hydrogeologic Services

Attachments

c: Mr. John Spegal, BFI Charleston

fc: bfiw052887

NG
Lem
6-11-87

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Phone (803) 556-8171

June 10, 1987

Ms. April Grunsky
Division of Facility Engineering
Bureau of Solid and Hazardous Waste Management
SC Department of Health and Environmental Control
2600 Bull Street
Columbia, SC 29201

RECEIVED
JUN 11 1987
S. C. DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous Waste Management

Re: Browning-Ferris Industries
Jedburg Landfill
Berkeley and Dorchester Counties

Dear Ms. Grunsky:

Please find enclosed copies of Attachments I and II from my letter, dated May 28, 1987. This letter, which addressed the ground-water monitoring program at the referenced facility, was sent to you by Mr. Jim Dowland of BFI. I apologize for my omission, and hope that it caused you no inconvenience.

If you have any questions, or if you need additional information, please feel free to contact me.

Very Truly Yours,

Patrick A. Shirley

Patrick A. Shirley, P.G.
Manager, Hydrogeologic Services

Enclosures

c: Mr. Jim Dowland, BFI Atlanta
Mr. John Spegal, BFI Charleston
Mr. Jack Kendall, DHEC
Ms. Lynn Martin, DHEC

fc: bfiw061087

ATTACHMENT I
COMPILATION OF GROUND-WATER DATA

Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-1A

DAY	0	209	253	405
DATE	1/2/86	7/30/86	9/12/86	2/11/87
PARAMETER				
Depth to GW (ft)	17.55	19.13	18.74	16.50
Field pH	6.87	7.56	7.49	6.22
Field Condl, µmhos/cm	277	321	342	387
Lab pH	6.17	6.78	6.16	6.50
Total Organic Carbon ppm	--	11.40	6.46	39.50
Chloride ppm	10.0	7.4	10.7	13.0
Nitrogen, Nitrate ppm	<1.0	<1.0	<1.0	<1.0
Sulfate ppm	50	14.4	115	6.8
Flouride ppm	1.00	<1.0	1.10	<1.0
Arsenic ppm	<0.05	<0.05	<0.05	<0.05
Barium ppm	0.10	<0.10	<0.10	<0.10
Cadmium ppm	<0.01	<0.01	<0.01	<0.01
Chromium ppm	0.05	<0.05	<0.05	<0.05
Lead ppm	0.05	<0.05	<0.05	<0.05
Mercury ppm	<0.002	<0.002	<0.002	<0.002
Selenium ppm	<0.01	<0.01	<0.01	<0.01
Silver ppm	<0.05	<0.05	<0.05	<0.05
Lindane ppb	<0.4	<0.4	--	<0.4
Endrin ppb	<0.2	<0.2	--	<0.2
Methoxychlor ppb	<100	<100	--	<100
Toxaphene ppb	<5	<5	--	<5
2,4-D ppb	<10	<100	--	<100
2,4,5-TP (Silvex) ppb	<1	<10	--	<10
Dissolved Organic Carbon ppm	43.7	--	9.2	37.4
Arsenic - Dissolved ppm	--	--	<0.05	<0.05
Barium - Dissolved ppm	--	--	0.11	0.14

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Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-1A (continued)

DAY	0	209	253	405
DATE	1/2/86	7/30/86	9/12/86	2/11/87
PARAMETER				
Cadmium - Dissolved ppm	--	--	<0.01	<0.01
Chromium - Dissolved ppm	--	--	<0.05	<0.05
Lead - Dissolved ppm	--	--	<0.05	<0.05
Mercury - Dissolved ppm	--	--	<0.002	<0.002
Selenium - Dissolved ppm	--	--	<0.01	<0.01
Silver - Dissolved ppm	--	--	<0.05	<0.05

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Browning-Ferris Industries
1934 Summerville Ave.
Comparison of Ground-Water Data

W-2A

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Depth to GW (ft)	8.43	7.40	3.50
Field pH	7.38	7.43	7.07
Field Cond., µmhos/cm	417	419	335
Lab pH	7.11	8.40	7.39
Total Organic Carbon ppm	62	14.4	23.8
Chloride ppm	14.5	10.7	11
Nitrogen, Nitrate ppm	<1.0	<1.0	<1.0
Sulfate ppm	4.5	18	4.3
Flouride ppm	1.0	<1.0	<1.0
Arsenic ppm	<0.05	<0.05	<0.05
Barium ppm	0.13	<0.10	<0.10
Cadmium ppm	<0.01	<0.01	<0.01
Chromium ppm	0.15	<0.05	<0.05
Lead ppm	<0.05	<0.05	<0.05
Mercury ppm	<0.002	<0.002	<0.002
Selenium ppm	<0.01	<0.01	<0.01
Silver ppm	<0.05	<0.05	<0.05
Lindane ppb	<0.4	--	<0.4
Endrin ppb	<0.2	--	<0.2
Methoxychlor ppb	<100	--	<100
Toxaphene ppb	<5	--	<5
2,4 - D ppb	<100	--	<100
2,4,5 - TP (Silvex) ppb	<10	--	<10
Dissolved Organic Carbon ppm	--	26.6	20.8
Arsenic - Dissolved ppm	--	<0.05	<0.05

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Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-2A (continued)

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Barium - Dissolved ppm	--	0.18	0.14
Cadmium - Dissolved ppm	--	<0.01	<0.01
Chromium - Dissolved ppm	--	<0.05	<0.05
Lead - Dissolved ppm	--	<0.05	<0.05
Mercury - Dissolved ppm	--	<0.002	<0.002
Selenium - Dissolved ppm	--	<0.01	<0.01
Silver - Dissolved ppm	--	<0.05	<0.05

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Browning-Ferris Industries
1934 Summerville Ave.

Comparison of Ground-Water Data

W-3A

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Depth to GW (ft)	8.00	7.20	5.87
Field pH	7.41	7.51	7.24
Field Cond., µmhos/cm	534	540	485
Lab pH	7.15	6.93	7.28
Total Organic Carbon ppm	157	24.6	48.3
Chloride ppm	18.9	21.6	27
Nitrogen, Nitrate ppm	<1.0	<1.0	<0.01
Sulfate ppm	8.9	9	2
Flouride ppm	<1.0	<1.0	<1.0
Arsenic ppm	<0.05	<0.05	<0.05
Barium ppm	0.16	<0.10	0.10
Cadmium ppm	<0.01	<0.01	<0.01
Chromium ppm	0.14	<0.05	<0.05
Lead ppm	<0.05	<0.05	<0.05
Mercury ppm	<0.002	<0.002	<0.002
Selenium ppm	<0.01	<0.01	<0.01
Silver ppm	<0.05	<0.05	<0.05
Lindane ppb	<0.4	--	<0.4
Endrin ppb	<0.2	--	<0.2
Methoxychlor ppb	<100	--	<100
Toxaphene ppb	<5	--	<5
2,4-D ppb	<100	--	<100
2,4,5-TP (Silvex) ppb	<10	--	<10
Dissolved Organic Carbon ppm	--	28.7	23.0
Arsenic - Dissolved ppm	--	<0.05	<0.05

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Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-4A

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Depth to GW (ft)	5.30	4.62	0.33
Field pH	7.08	6.99	7.30
Field Cond., µmhos/cm	419	420	354
Lab pH	6.93	7.22	7.28
Total Organic Carbon ppm	15.2	23.5	16.8
Chloride ppm	14	13.9	14
Nitrogen, Nitrate ppm	<1.0	<1.0	<1.0
Sulfate ppm	2	2	<1.0
Flouride ppm	1.3	<1.0	<1.0
Arsenic ppm	<0.05	<0.05	<0.05
Barium ppm	0.14	0.21	0.11
Cadmium ppm	<0.01	<0.01	<0.01
Chromium ppm	0.06	<0.05	<0.05
Lead ppm	<0.05	<0.05	<0.05
Mercury ppm	<0.002	<0.002	<0.002
Selenium ppm	<0.01	<0.01	<0.01
Silver ppm	<0.05	<0.05	<0.05
Lindane ppb	<0.4	--	<0.4
Endrin ppb	<0.2	--	<0.2
Methoxychlor ppb	<100	--	<100
Toxaphene ppb	<5	--	<5
2,4 - D ppb	<100	--	<100
2,4,5 - TP (Silvex) ppb	<10	--	<10
Dissolved Organic Carbon ppm	--	18.7	19.2
Arsenic - Dissolved ppm	--	<0.05	<0.05

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Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-4A (continued)

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Barium - Dissolved ppm	--	<0.10	0.20
Cadmium - Dissolved ppm	--	<0.01	<0.01
Chromium - Dissolved ppm	--	<0.05	<0.05
Lead - Dissolved ppm	--	<0.05	<0.05
Mercury - Dissolved ppm	--	<0.002	<0.002
Selenium - Dissolved ppm	--	<0.01	<0.01
Silver - Dissolved ppm	--	<0.05	<0.05

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Browning-Ferris Industries
1934 Summerville Ave.
Comparison of Ground-Water Data

W-5A

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Depth to GW (ft)	11.36	10.78	6.90
Field pH	7.00	7.14	8.06
Field Cond., µmhos/cm	599	587	361
Lab pH	7.21	6.95	7.56
Total Organic Carbon ppm	346	29.1	81.8
Chloride ppm	12.6	11	11
Nitrogen, Nitrate ppm	<1.0	<1.0	1.2
Sulfate ppm	23.5	60	28
Flouride ppm	1.1	<1.0	<1.0
Arsenic ppm	0.24	<0.05	<0.05
Barium ppm	0.63	<0.10	0.12
Cadmium ppm	0.02	<0.01	<0.01
Chromium ppm	1.41	<0.05	<0.05
Lead ppm	0.62	<0.05	<0.05
Mercury ppm	0.002	<0.002	<0.002
Selenium ppm	<0.01	<0.01	<0.01
Silver ppm	<0.05	<0.05	<0.05
Lindane ppb	<0.4	--	<0.4
Endrin ppb	<0.2	--	<0.2
Methoxychlor ppb	<100	--	<100
Toxaphene ppb	<5	--	<5
2,4-D ppb	<100	--	<100
2,4,5-TP (Silvex) ppb	<10	--	<10
Dissolved Organic Carbon ppm	25.7	25.7	11.0
Arsenic - Dissolved ppm	<0.05	<0.05	<0.05

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Browning-Ferris Industries
Jedburg Landfill
Comparison of Ground-Water Data

W-5A (continued)

DAY	0	44	196
DATE	7/30/86	9/12/86	2/11/87
PARAMETER			
Barium - Dissolved ppm	0.11	0.11	0.10
Cadmium - Dissolved ppm	<0.01	<0.01	0.01
Chromium - Dissolved ppm	<0.05	<0.05	<0.05
Lead - Dissolved ppm	<0.05	<0.05	<0.05
Mercury - Dissolved ppm	--	<0.002	<0.002
Selenium - Dissolved ppm	--	<0.01	<0.01
Silver - Dissolved ppm	--	<0.05	<0.05

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AG - Is this your? If not give to correct person.

Waste Systems
BROWNING-FERRIS INDUSTRIES
Charleston District

RECEIVED
SEP - 9 1987
S. C. DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL
Bureau of Solid & Hazardous Waste Management

LCM 9-9-87

September 4, 1987

State of South Carolina
Department of Health & Environmental Control
Bureau of Solid & Hazardous Waste Management
2600 Bull Street
Columbia, SC 29201

ATTN: Lynn C. Martin, Manager
Eastern Facility Engineering Section

Dear Ms. Martin:

We have attached a copy of our Groundwater Monitoring Results that were outlined in our plan submitted to you on August 13, 1987. These samples were collected on August 27, 1987, and include List III and Priority Pollutant Volatile Organics. Based on these results, we would now propose (as per the plan) to alternate List II and List III on a six month basis (February/August).

We also believe that these results satisfy your requests outlined in the draft permit attached to your letter dated May 12, 1987. We are requesting that our domestic waste permit (DWP-129) be issued in final form with the appropriate changes in Paragraph 8 of the Permit Conditions. Please call if you have questions. Thank you.

Very truly yours,

BROWNING-FERRIS INDUSTRIES OF
SOUTH ATLANTIC, INC.

John Spegal by LAD

John Spegal
District Manager

JS/bw

Attachments

cc: Jim Dowland
Mike Brady
Matt Davies

CHARLESTON DISTRICT
1934 SUMMERVILLE AVENUE • CHARLESTON, SOUTH CAROLINA 29405 • (803) 554-4994

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Charleston, S.C. 29407
P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

Engineering Consulting
Chemical Analysis

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 09/03/87

RELEASED BY: G.C. Greene
GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW3

PAGE NO.: 1

PARAMETER	SAMPLE ID :	W-1A	W-2A	W-3A	W-4A
	LAB ID :	87081320	87081321	87081322	87081323
	DATE RECEIVED:	08/27/87	08/27/87	08/27/87	08/27/87
DEPTH TO GROUNDWATER		18.63 ft	7.77 ft	9.90 ft	3.95 ft
PH - FIELD		5.75 § 22C	6.80 § 20C	6.71 § 20C	6.74 § 19C
FIELD SP. CONDUCTANCE,umhos/cm		262	243	508	352
PH - LAB		6.58 § 25C	7.49 § 25C	7.21 § 25C	7.10 § 25C
SPECIFIC CONDUCTANCE, umhos/cm		225	290	600	425
TOTAL ORGANIC CARBON		1.89 ppm	7.02 ppm	6.00 ppm	2.84 ppm
VOLATILE ORGANICS (601/602)					
BENZENE		<5 ppb	<5 ppb	<5 ppb	<5 ppb
BROMOFORM		<10 ppb	<10 ppb	<10 ppb	<10 ppb
CARBON TETRACHLORIDE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
CHLOROBENZENE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
CHLORODIBROMOMETHANE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
CHLOROETHANE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
CHLOROFORM		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROBENZENE (1,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROBENZENE (1,3)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROBENZENE (1,4)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROBROMOMETHANE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLORODIFLUOROMETHANE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROETHANE (1,1)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROETHANE (1,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROETHYLENE (1,1)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROETHYLENE (1,2-T)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROPROPANE (1,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROPROPYLENE (1,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
DICHLOROPROPYLENE (1,3)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
ETHYLBENZENE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
METHYL BROMIDE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
METHYL CHLORIDE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
METHYLENE CHLORIDE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TETRACHLOROETHANE (1,1,2,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TETRACHLOROETHYLENE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TOLUENE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TRICHLOROETHANE (1,1,1)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TRICHLOROETHANE (1,1,2)		<10 ppb	<10 ppb	<10 ppb	<10 ppb
TRICHLOROETHYLENE		<10 ppb	<10 ppb	<10 ppb	<10 ppb

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CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 09/03/87

CC/FC: BFIW/BFIW3

	SAMPLE ID :	W-1A	W-2A	W-3A	W-4A
	LAB ID :	87081320	87081321	87081322	87081323
PARAMETER	DATE RECEIVED:	08/27/87	08/27/87	08/27/87	08/27/87
TRICHLOROFLUOROMETHANE		<10 ppb	<10 ppb	<10 ppb	<10 ppb
VINYL CHLORIDE		<10 ppb	<10 ppb	<10 ppb	<10 ppb

Engineering Consulting
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CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 09/03/87

RELEASED BY: GEORGE C. GREENE PE,PHD

CC/FC: BFIW/BFIW3

PAGE NO.: 1

SAMPLE ID : W-5A

LAB ID : 87081324
DATE RECEIVED: 08/27/87

PARAMETER	
DEPTH TO GROUNDWATER	11.46 ft
PH - FIELD	6.77 @ 19C
FIELD SP. CONDUCTANCE,umhos/cm	469
PH - LAB	7.16 @ 25C
SPECIFIC CONDUCTANCE, umhos/cm	525
TOTAL ORGANIC CARBON	2.74 ppm
VOLATILE ORGANICS (601/602)	
BENZENE	<5 ppb
BROMOFORM	<10 ppb
CARBON TETRACHLORIDE	<10 ppb
CHLOROBENZENE	<10 ppb
CHLORODIBROMOMETHANE	<10 ppb
CHLOROETHANE	<10 ppb
CHLOROFORM	<10 ppb
DICHLOROBENZENE (1,2)	<10 ppb
DICHLOROBENZENE (1,3)	<10 ppb
DICHLOROBENZENE (1,4)	<10 ppb
DICHLOROBROMOMETHANE	<10 ppb
DICHLORODIFLUOROMETHANE	<10 ppb
DICHLOROETHANE (1,1)	<10 ppb
DICHLOROETHANE (1,2)	<10 ppb
DICHLOROETHYLENE (1,1)	<10 ppb
DICHLOROETHYLENE (1,2-T)	<10 ppb
DICHLOROPROPANE (1,2)	<10 ppb
DICHLOROPROPYLENE (1,2)	<10 ppb
DICHLOROPROPYLENE (1,3)	<10 ppb
ETHYLBENZENE	<10 ppb
METHYL BROMIDE	<10 ppb
METHYL CHLORIDE	<10 ppb
METHYLENE CHLORIDE	<10 ppb
TETRACHLOROETHANE (1,1,2,2)	<10 ppb
TETRACHLOROETHYLENE	<10 ppb
TOLUENE	<10 ppb
TRICHLOROETHANE (1,1,1)	<10 ppb
TRICHLOROETHANE (1,1,2)	<10 ppb
TRICHLOROETHYLENE	<10 ppb

Engineering Consulting
Chemical Analysis

GENERAL ENGINEERING LABORATORIES
1313 Ashley River Road
Charleston, S.C. 29407

P.O. Box 30712
Charleston, S.C. 29417
Phone (803) 556-8171

Laboratory Certification Number 10120

CLIENT: BROWNING-FERRIS INDUSTRIES
1934 SUMMERVILLE AVE
CHARLESTON , SC 29405
CONTACT: MR. JOHN S. SPEGAL

DATE: 09/03/87

CC/FC: BFIW/BFIW3

SAMPLE ID : W-5A

LAB ID : 87081324
DATE RECEIVED: 08/27/87

PARAMETER	
TRICHLOROFLUOROMETHANE	<10 ppb
VINYL CHLORIDE	<10 ppb

CHAIN OF CUSTODY RECORD

General Engineering Laboratories
1313 Ashley River Road
Charleston, South Carolina 29407

CLIENT NAME: BROWNING-FERRIS INDUSTRIES

COLLECTED BY: SCOTT SMITH / MARK DARRINGTON

SAMPLE ANALYSIS (x) — F - filtered P - preserved

	SAMPLE ID	DATE	TIME	comp	grab	well	SAMPLE LOCATION	# of Containers	pH Sp. Cond.	TOC (F P)	TOX	Cl, Fl, SO4 (F)	NITRATES (F P)	VOC	METALS (F P)	PESTICIDE	HERBICIDE	PHENOL (P)	ACID/B/N Ext	COLIFORM (P)	CYANIDE (P)	(F P)	(F P)	(F P)	(F P)	REMARKS
1321	W-2A	8/27/87	1136			X		4	X	X				2												Log in for:
1322	W-3A	"	1145			X		4	X	X				2												- pH
1323	W-4A	"	1221			X		4	X	X				2												- Cond
1320	W-1A	"	1244			X		4	X	X				2												- pH lab (ex. field)
1324	W-5A	"	1301			X		4	X	X				2												- TOC
1325	FIELD BLANK	"	1235	—	—	—		3		X				2												- pH VOC

Relinquished by:	Date	Time	Received by:	Relinquished by:	Date	Time	Received by:
Scott Smith	8/27/87	1412					

Relinquished by:	Date	Time	Received by lab by:	Date	Time	Remarks
			Flora Ingram	8/27	1412	

2 men / 5 hours

WPC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Environmental Quality Control
Analytical Services Data Sheet for Solid Waste and Hydrology

Sample Location BFI-Jedburg Landfill County Berkeley
Sample Type G.W. Comments Results to Jim Hess (734-5327)
Date Aug. 27, 1987 Collected by FAJ from Gen. Eng. split
An "X" in the small column indicates test requested

Time Collected (Milit.)								
Sample Point	1A	2A	3A					
Lab No. 0827870	338	339	340					
NH_3-N, mg/l					Calcium			
NO_3/NO_2-N, mg/l					Magnesium			
TKN					Sodium			
Nitrite, N, mg/l					Potassium			
T-P,					Arsenic			
Hardness, mg/l					Barium			
Cl, mg/l					Cadmium			
SO_4 mg/l					Chromium			
Flashpoint, °F					Copper			
Solids, Total, mg/l					Iron			
Solids, Tot. Diss, mg/l					Lead			
Solids, %					Manganese			
pH					Mercury			
Alkalinity mg/l					Nickel			
Fluoride, mg/l					Selenium			
TOC	X 2.7	X 4.0	X 25		Silver			
Phenols, µg/l					Zinc			
COD								
Cyanide, mg/l								
MBAS, mg/l					Remarks: TOC Preserved in field.			
Field pH	X 5.74	X 6.80	X ~~19.6~~		6.71			
" spec. cond	X 262	X 243	X ~~677~~		508			
" temp	X 22.4	X 20.4	X 19.6					

Charge to WPC

RECEIVED
SEP 18 1987
GROUND WATER PROTECTION DIVISION

Date Received in Regional Laboratory _____ by _____
Date Released from Regional Laboratory _____ by _____
Date Received in Central Laboratory 8-31-87 by [illegible]
Date Released from Spec & A. A. Section 9/14/87 by CRHarrison
Date Released from Metals Section _____ by _____

DHEC 40-89 (01/81) White - Program; Yellow - Program; Pink - Program; Gold - Lab

WPC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Environmental Quality Control
Analytical Services Data Sheet for Organic Compounds in Solid Waste and Hydrology Samples

Sample Location BFI-Jedburg Landfill County Berkeley
Sample Type G.W. Comments Results to Jim Hess (734-5327)
Date Aug 27, 1987 Collected By FAJ from Gen. Engr. split
An "X" in the small column indicates test requested.

Time Collected (Milit.)			
Station No.	1A	2A	3A
Lab. No. 0827810	338	339	340
Chlorinated hydrocarbons, µg/l			
Endrin, mg/l			
Lindane, mg/l			
Methoxychlor, mg/l			
Toxaphene, mg/l			
Organophosphates, µg/l			
PCBs, µg/l			
Other Vol. Org. Scan	X N.D.	X N.D.	X N.D.

N.D. = None Detected

Comments Change to WPC

RECEIVED
SEP 1 3 1987
GROUND-WATER PROTECTION DIVISION

Date Received in Regional Laboratory _____ By _____
Date Released from Regional Laboratory _____ By _____
Date Received in Central Laboratory 8-27-87 By [illegible]
Date Released from Organic Section 9/15/87 By [illegible]

White--Program; Yellow--Program; Pink--Lab; Gold--Program

DHEC 40-90 (09/81)

WPC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Environmental Quality Control
Analytical Services Data Sheet for Solid Waste and Hydrology

Sample Location BFI-Jedburg Landfill County Berkeley
Sample Type G.W. Comments Results to Jim Hess (734-5327)
Date Aug. 27, 1987 Collected by FAJ from Gen. Eng. Split
An "X" in the small column indicates test requested

ime Collected (Milit.)		4A		5A				
ample Point								
ab No. 0827870		341		342				
H_3-N, mg/l					Calcium			
NO_3/NO_2-N, mg/l					Magnesium			
KN					Sodium			
litrite, N, mg/l					Potassium			
-P,					Arsenic			
ardness, mg/l					Barium			
l, mg/l					Cadmium			
O_4 mg/l					Chromium			
lashpoint, °F					Copper			
olids, Total, mg/l					Iron			
olids, Tot. Diss, mg/l					Lead			
olids, %					Manganese			
H					Mercury			
lkalinity mg/l					Nickel			
luoride, mg/l					Selenium			
TOC	X	1.6		X 1.6	Silver			
henols, µg/l					Zinc			
OD								
yanide, mg/l								
BAS, mg/l					Remarks: TOC Preserved in field. Change to HPC			
Field pH	X	6.74		X 6.77				
" Spec. Cond	X	352		X 469				
" temp	X	18.8		X 19.4				

RECEIVED
SEP 18 1987
GROUND-WATER PROTECTION DIVISION

Date Received in Regional Laboratory _____ by _____
Date Released from Regional Laboratory _____ by _____
Date Received in Central Laboratory 8-27-87 by [illegible]
Date Released from Spec & A. A. Section 9/14/87 by CRHanson
Date Released from Metals Section _____ by _____

DHEC 40-89 (01/81) White - Program; Yellow - Program; Pink - Program; Gold - Lab

WPC

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Environmental Quality Control
Analytical Services Data Sheet for Organic Compounds in Solid Waste and Hydrology Samples

Sample Location BFI-Jedburg Landfill County Berkeley
Sample Type GW Comments Results to Jim Hess (734-5327)
Date Aug 27, 1987 Collected By FAJ from Gen. Engr. split
An "X" in the small column indicates test requested.

Time Collected (Milit.)				
Station No.		4A	5A	
Lab. No. 082787 O		341	342	
Chlorinated hydrocarbons, µg/l				
Endrin, mg/l				
Lindane, mg/l				
Methoxychlor, mg/l				
Toxaphene, mg/l				
Organophosphates, µg/l				
PCBs, µg/l				
Other Vol. Org. Scan	X	N.D.	X N.D.	N.D. = None Detected

Comments Charge to WPC

RECEIVED
SEP 18 1987
PROTECTION DIVISION

Date Received in Regional Laboratory _____ By _____
Date Released from Regional Laboratory _____ By _____
Date Received in Central Laboratory 8-27-87 By [illegible]
Date Released from Organic Section 9/15/87 By [illegible]

White--Program; Yellow--Program; Pink--Lab; Gold--Program

DHEC 40-90 (09/81)

South Carolina Department of Health and Environmental Control

2600 Bull Street
Columbia, S.C. 29201

Commissioner
Michael D. Jarrett

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Euta M. Colvin, M.D.
Henry S. Jordan, M.D.

November 30, 1988

Brian Holaway
EPA Region IV
345 Courtland St., NE.
Atlanta, GA 30365

Dear Brian:

While preparing to perform the Preliminary Assessment Update for the Trident North Landfill (SCD 980 558 233), I discovered that this site is a duplication of the site known as Browning Ferris Industires Jedburg Landfill (SCD 981 028 574). The BFI Jedburg Landfill had a Preliminary Assessment completed on August 25, 1987.

This PA does not include a hydrogeologic assessment and it does not include a complete Preliminary HRS package. It gives only cursory attention to the analysis of environmental pathways, i.e., groundwater, surface water, air and on-site exposure pathways.

Since the BFI Jedburg Landfill PA is lacking so much information that is currently being developed for PA's and PAR's, it is my conviction that this site should be reassessed as BFI Jedburg Landfill (SCD 981 028 574) and that, therefore, the Trident North Landfill (SCD 980 558 233) name and ID number should be discontinued and removed from CERCLIS.

Sincerely,

David W. Nix
Site Screening Section
Bureau of Solid and Hazardous Waste Management

FILE WITH
[redacted]
TX
Earl Bogman

Browning Ferris Industries Jedburg Landfill
SCD 981 029 574
Jedburg, S.C. - Dorchester - Berkeley Countries

A. History of Site

The Browning Ferris Industries Jedburg Landfill is located off State road 16 approximately one mile southwest of Interstate 26. Geographic coordinates are 33 degrees, 04 minutes, 09.1 seconds North latitude; 081 degrees, 12 minutes, 46.1 seconds longitude. The land covers approximately 110 acres and is located on the Berkeley-Dorchester County line.

Department files show that this site was cultivated agricultural land prior to 1979. Landent Realty of Charleston, S.C., acquired this land and leased it to Trident Sanitation Services of Charleston. In August 1979, Trident Sanitation was issued an Industrial Waste Permit to operate a landfill to dispose of non-hazardous industrial wastes at this site. In October, 1980, Browning Ferris Industries of Charleston, SC (B.F.I.), bought the land and acquired the landfill operation from Trident Sanitation. Since 1979, waste types disposed on site include lumber, concrete, metal bands, cardboard, shingles, asbestos, tires and empty metal drums. All wastes are covered with a layer of soil on a daily basis.

Groundwater monitoring wells have been installed around this landfill and a sampling program has been instituted. This site is now permitted to accept domestic waste and has been operating since January 1, 1987 with a Domestic Waste Permit instead of the Industrial Waste Permit previously issued.

B. Nature of Hazardous Materials

Most of the wastes present in this landfill consist of inert bulk materials such as lumber, concrete, metal bands, cardboard, shingles, tires, empty drums and asbestos. Department records show that on two occasions this landfill was allowed to accept fuel oil sludges and on one occasion a wastewater sludge was permitted. In 1980, this department granted permission to B.F.I for the disposal in this landfill of grinding sludge from a ball-bearing manufactor. This grinding sludge most probably contained alloys of steel, chrome, molybdenum, and possibly vanadium.

Since 1984, the Berkeley County side of this landfill has been used for the disposal of domestic waste. No other hazardous materials are known to be present in this landfill.

C. Description of Hazardous Conditions, Incidents, and Permit Violations

This landfill has been inspected many times by the Trident District Solid Waste Consultant, John D. Ohlandt. An allegation of night dumping in 1984 was found to be unmerited upon investigation. No hazardous conditions, spills or incident have ever been observed at this landfill.

D. Routes for Contamination

The Browning Ferris Industries Jedburg Landfill is located on relatively flat land in close proximately to two "branches" (creeks) draining into the nearby Cypress Swamp. The area is underlain by the Cooper Marl Formation which is hydrologically impermeable. The water table is quite high and the shallow groundwater is probably separated from any buried wastes by no more than a foot or two of clay. Any leachate reaching this shallow groundwater would most probably discharge into the adjacent Kelly and Stanley Branches.

The Cooper Marl Formation is approximately 250 feet thick in this area and is effectively a barrier to any contaminants reaching the underlying Santee Limestone and Black Mingo Aquifers.

E. Possible Affected Population and Resources

The B.F.I. Jedburg Landfill is located in a rural area Northwest of Summerville. Based on topographic map analysis, there are approximately 4275 individuals residing within three miles of this site. Also, about one-third of the town of Summerville (1980 Census pop.: 6863) is within the three mile radius of this site for an additional estimated 2290 individuals or 6565 total estimated population. However, an official at the Summerville Public Works Department, Pete Stillinger, has stated that Summerville's population has more than quadrupled in the past five years. The estimated population of 6565 individuals within the three mile radius may be grossly underestimated.

Based on the topographic maps and water line information available, there are approximately 1448 individuals inside this three - mile radius that rely on private groundwater wells. Oscar Black, Dorchester County Water Authority Administrator, has stated that to his knowledge all private wells in this area are at least 300 feet deep. The Dorchester County Water Authority supplies water to approximately 1900 individuals from two municipal wells within three miles of this site. Additionally the town of Summerville draws water from a well within this radius which supplies approximately 47,500 individuals after being mixed with water drawn from outside this radius. The shallowest of these public supply wells is screened at 386 feet and draws from the Santee Limestone and Black Mingo aquifers. It is doubtful any of these wells could be impacted due to the impermeability of the Cooper Marl Formation.

The two creeks adjacent to the landfill are probably fed by the shallow groundwater. There is no known intakes or use of these surface waters within three miles of this site, although fishing may occur locally.

F. Recommendation and Justifications

Since 1982, the shallow groundwater has been monitored at this site. Just recently, slightly elevated levels of total organic carbon have been detected which have not as yet been characterized.

The grinding sludge from the ball-bearing manufactor probably presents little threat to the environment. While an Extraction Procedure was not performed on this sludge it is doubtful that little, if any, of the heavy metals in this sludge would be soluble.

Based on our information, any contamination of the shallow groundwater would not migrate through the Cooper Marl Formation to the aquifers that provide the drinking water for residents in this area.

It is recommended that this site be assessed a "low" priority for a site inspection. Routine groundwater monitoring should continue.

RCRA SUMMARY
Browning Ferris Industries - Jedburg Landfill
SCD 981 028 574

The Browning Ferris Industries Jedburg Landfill is located one mile southwest of I-26 near Summerville, South Carolina. From 1979 to November 1980, this 110 acre site straddling the Berkeley-Dorchester County line was operated by Trident Sanitation Services of Charleston, S.C. Since 1980, this landfill has been owned and operated by Browning Ferris Industrial of South Atlantic, Inc.

This landfill has been used only for the disposal of inert bulk materials and, more recently, domestic waste. Neither operating company has ever filed a RCRA application for the treatment, storage or disposal of hazardous waste at this landfill.

HRS DRAFT SCORE SHEET (See US EPA HRS User's Manual for Assigned Values.)

Site Name: Browning Ferris Industries Jedbug Landfill

EPA ID #: SCD 981028574

Ground Water Score:

$$34.1 = S(gw) = \frac{[\ DGW\ (\ 2\ ) + 7\ ]\ [\ 3\ ]\ [\ T/P + WQGW\ ]\ [\ 9 + D/P\ ]\ [\ 100\ ]}{57{,}330}$$

0 = DGW = "Depth to Aquifer of Concern" Score > 250 ft. from memo 1/10/79.

18 = T/P = "Toxicity / Persistence" Score assumed from 07/23/80 Memo Re: Grinding Sludge (possible heavy metals)-Score from SAX.

1 = WQGW = "Waste Quantity Score" (Use "1" if NO Quantity is Known) No Known Quantity-HRS Users Manual

40 = D/P = "Distance to Nearest Well / Population" Score
200' closest well
Jan. 10, 1979 memo
USGS Topo Map
47,500 population based on USGS Map and telephone conversations 8-19-87 with Dorchester Water Authority and Summerville Public Works Dept.

Surface Water Score:

$$10.4 = S(sw) = \frac{[\ DSW\ (\ 2\ ) + 7\ ]\ [\ 3\ ]\ [\ T/P + WQSW\ ]\ [\ 9 + P/D\ ]\ [\ 100\ ]}{64{,}350}$$

3 = DSW = Distance to Nearest "Downhill" Surface Water Score
*200 feet from U.S.G.S. map.

18 = T/P = "Toxicity / Persistence" Score assumed from 7/23/80 Memo Re: Grinding Sludge (possible Heavy Metals)-score from SAX

0 = WQSW = "Waste Quantity Score" (Use "1" if NO Quantity is Known) unknown amounts - HRS Users Manual

40 = P/D = "Population / Stream Distance to Intake" Score
No known intakes - U.S.G.S. Topo Maps.

DRAFT HRS SCORE *

$$20.5 = S(m) = \frac{[\ S(gw)^2 + S(sw)^2 + S(a)^2\ ]^{.5}}{1.73}$$

*Note comments on factors used and add S(a) for Air Route when necesary.

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	981028574

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)	02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER
Browning Ferris Industries	One (1) mile Southwest of I-26 on S. d. 16

03 CITY	04 STATE	05 ZIP CODE	06 COUNTY	07 COUNTY CODE	08 CONG DIST
Summerville	SC	29438	Dorchester	035	1

09 COORDINATES LATITUDE	LONGITUDE
3 3°0 4'0 9"1 N	8 1° 12'46 .1W

10 DIRECTIONS TO SITE (Starting from nearest public road)
From the intersection of State Rd. 16 and Interstate 26 (Jedburg exit) turn left (Southwest) onto S-16-58 and proceed for approximately 1.1 miles Southwest. Landfill is located on left side between Dorchester and Berkeley Counties.

III. RESPONSIBLE PARTIES

01 OWNER (If known)	02 STREET (Business, mailing, residential)
Browning Ferris Industries	1934 Summerville Avenue

03 CITY	04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER
Charleston	SC	29405	(803) 554-4994

07 OPERATOR (If known and different from owner)	08 STREET (Business, mailing, residential)
Same as owner	

09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
			( )

13 TYPE OF OWNERSHIP (Check one)
☒ A. PRIVATE ☐ B. FEDERAL: _____ (Agency name) ☐ C. STATE ☐ D. COUNTY ☐ E. MUNICIPAL
☐ F. OTHER: _____ (Specify) ☐ G. UNKNOWN

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
☐ A. RCRA 3001 DATE RECEIVED: __/__/__ (MONTH DAY YEAR) ☐ B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: __/__/__ (MONTH DAY YEAR) ☒ C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION
☒ YES DATE 11 /12/ 0 (MONTH DAY YEAR)
☐ NO
John Ohlandt

BY (Check all that apply)
☐ A. EPA ☐ B. EPA CONTRACTOR ☒ C. STATE ☐ D. OTHER CONTRACTOR
☐ E. LOCAL HEALTH OFFICIAL ☐ F. OTHER: _____ (Specify)
CONTRACTOR NAME(S): _____

02 SITE STATUS (Check one)
☒ A. ACTIVE ☐ B. INACTIVE ☐ C. UNKNOWN

03 YEARS OF OPERATION
1979 (BEGINNING YEAR) | present (ENDING YEAR) ☐ UNKNOWN

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Substances known to be disposed at this permitted landfill consist of lumber, concrete metal band, metal drums, asbestos, tires and insulation. No known hazardous substances are believed to be disposed on site.

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
Shallow groundwater at the site is not used for drinking water purposes, but is likely to discharge to the local streams that border the site.

V. PRIORITY ASSESSMENT

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
☐ A. HIGH (Inspection required promptly) ☐ B. MEDIUM (Inspection required) ☒ C. LOW (Inspect on time available basis) ☐ D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency/Organization)	03 TELEPHONE NUMBER
John Cresswell	SCDHEC-Bureau of Solid & Haz. Waste	(803) 734-5200

04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE
Craig Dukes	SCDHEC	BSHWM	803) 734-5200	08 , 25, 87 (MONTH DAY YEAR)

EPA FORM 2070-12 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE	02 SITE NUMBER
SCD	981029574

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

- [X] A. SOLID
- [ ] B. POWDER, FINES
- [X] C. SLUDGE
- [ ] D. OTHER _____ (Specify)
- [ ] E. SLURRY
- [ ] F. LIQUID
- [ ] G. GAS

02 WASTE QUANTITY AT SITE (Measures of waste quantities must be independent)

TONS unknown
CUBIC YARDS unknown
NO. OF DRUMS unknown

03 WASTE CHARACTERISTICS (Check all that apply)

- [X] A. TOXIC
- [ ] B. CORROSIVE
- [ ] C. RADIOACTIVE
- [ ] D. PERSISTENT
- [ ] E. SOLUBLE
- [ ] F. INFECTIOUS
- [ ] G. FLAMMABLE
- [ ] H. IGNITABLE
- [ ] I. HIGHLY VOLATILE
- [ ] J. EXPLOSIVE
- [ ] K. REACTIVE
- [ ] L. INCOMPATIBLE
- [ ] M. NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			Waste types disposed at this
OLW	OILY WASTE			landfill consist of non-hazar-
SOL	SOLVENTS			dous industrial waste including
PSD	PESTICIDES			lumber, concrete, metal bands,
OCC	OTHER ORGANIC CHEMICALS			empty metal drums, asbestos, tires
IOC	INORGANIC CHEMICALS			and insulation.
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix for most frequently cited CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
UNK	Asbestos	1332214	Lanfill	unknown	unknown

V. FEEDSTOCKS (See Appendix for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

SCDHEC County Files - Browning Ferris Industries, Berkeley & Dorchester County

EPA FORM 2070-12 (7-81)

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	981028574

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION — 02 ☐ OBSERVED (DATE: Jan, '87) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: 47,500 — 04 NARRATIVE DESCRIPTION
SCDHEC's Groundwater Protection Division has reviewed this facility's first quarter 1987 groundwater monitoring report. Total/dissolved organic carbon values were elevated. Potential contamination of the shallow aquifer system exist, however, the deeper groundwater is unlikely to be affected due to the impermeability of the Cooper Marl Formation.

01 ☒ B. SURFACE WATER CONTAMINATION — 02 ☐ OBSERVED (DATE:) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: unknown — 04 NARRATIVE DESCRIPTION
Potential for contamination of the neary creeks of Kelly and Stanley Branch exist since the site is located on a rise and shallow groundwater could be discharging leachate contaminant into the local streams.

01 ☐ C. CONTAMINATION OF AIR — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
No contamination of the air has been observed or known to exist at the site by SCDHEC personnel who have conducted numerous site inspections at the facility.

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
No fire or explosive conditions have ever been known to have occurred at this landfill to date. All refuse is adequately covered daily to prevent any fire potential.

01 ☐ E. DIRECT CONTACT — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
Direct contact with the waste at the site is unlikely because all waste disposed at the landfill is covered daily and surrounded by a chain link fence to limit access to the casual pedestrian.

01 ☒ F. CONTAMINATION OF SOIL — 02 ☐ OBSERVED (DATE:) ☒ POTENTIAL ☐ ALLEGED
03 AREA POTENTIALLY AFFECTED: 110 (Acres) — 04 NARRATIVE DESCRIPTION
Potential for contamination of the local soils at the site exist due to the possibility that leachate may migrate through the clays and sandy soils at the site.

01 ☐ G. DRINKING WATER CONTAMINATION — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
Drinking water contamination within a three (3) mile radius of the site is unlikely since all residents rely on deep groundwater wells whose depths exceed 300 feet or more. All known wells are screened below the Cooper Marl Formation which is hydrologically impermeable.

01 ☐ H. WORKER EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 WORKERS POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
No worker exposure injury has been observed or reported at this landfill to date by SCDHEC's Trident District Consultant, Mr. John Ohlandt.

01 ☐ I. POPULATION EXPOSURE/INJURY — 02 ☐ OBSERVED (DATE:) ☐ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: — 04 NARRATIVE DESCRIPTION
No population exposure or injury has occurred at this landfill site since its' original permit date in 1979.

EPA

POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
SCD	981028574

II. HAZARDOUS CONDITIONS AND INCIDENTS *(Continued)*

01 ☐ J. DAMAGE TO FLORA — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

No damage to flora or any vegetative cover has been reported or observed by SCDHEC Trident District Consultant, Mr. John Ohlandt.

01 ☐ K. DAMAGE TO FAUNA — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION *(Include name(s) of species)*

No damage to fauna has been determined or observed as a result of landfilling activities at this site.

01 ☐ L. CONTAMINATION OF FOOD CHAIN — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

No contamination of the food chain is known to have occurred at this permitted Sanitary Landfill.

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES *(Spills/runoff/standing liquids/leaking drums)* — 02 ☐ OBSERVED (DATE: _____) ☒ POTENTIAL ☐ ALLEGED
03 POPULATION POTENTIALLY AFFECTED: unknown — 04 NARRATIVE DESCRIPTION

Potential unstable containment of wastes exist because the waste types at the site are buried with no liner containment systems.

01 ☐ N. DAMAGE TO OFFSITE PROPERTY — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

No damage to any offsite property has been determined to exist at this time according to Mr. John Ohlandt of SCDHEC's Trident District.

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

No contamination of any wastewater treatment plants, sewers, or storm drains have been reported or observed to be affected by operation of this solid waste landfill.

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING — 02 ☐ OBSERVED (DATE: _____) ☐ POTENTIAL ☐ ALLEGED
04 NARRATIVE DESCRIPTION

No illegal or unauthorized dumping of hazardous waste has occurred at this permitted sanitary landfill. Waste types disposed on site consist of non-hazardous industrial waste.

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

Groundwater monitoring analysis for the first quarter of 1987 has indicated slightly elevated levels of Total Organic Carbon.

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

Continued groundwater monitoring at the landfill should be undertaken to confirm the presence of volatile organic compounds within the shallow groundwater.

V. SOURCES OF INFORMATION *(Cite specific references, e.g., state files, sample analysis, reports)*

SCDHEC Groundwater Protection Division Files - BFI Landfill - Berkeley County
SCDHEC Solid & Hazardous Waste Files - BFI Landfill - Berkeley County
SCDHEC Trident District Solid Waste Consultant - John D. Ohlandt

DISCOVERY - 8/13/85

SI

PA 9/87

11-28-89
3 30 pm

Rick Losa called

→ BFI
Browning Ferris Industries
Summerville, SC Dorchester
EPA ID SCD 981 028 574
03460 SCD 981028574

1) Report 20 key sheet
2) What CERCLA status?

ph # 641-4444

TRIDENT DISPOSAL 1980-81

OVERSIZED

DOCUMENT

M.2 - SITE MAINTENANCE FORM

* ACTION: _ *

EPA ID : SCD981028574

SITE NAME: BROWNING FERRIS INDUSTRIES SOURCE: R * _____ _ *

STREET : HWY S-16 (CO. RD 58) CONG DIST: 01 * _____ __ *

CITY : SUMMERVILLE ZIP: 29483 * _____ _____-____ *

CNTY NAME: DORCHESTER CNTY CODE : 035 * _____ ___ *

LATITUDE : 33/01/06.0 LONGITUDE : 080/10/42.0 * __/__/__._ ___/__/__._ *

LL-SOURCE: R LL-ACCURACY: * _ _ *

SMSA : 1440 HYDRO UNIT: 03050202 * ____ _____ *

INVENTORY IND: Y REMEDIAL IND: Y REMOVAL IND: N FED FAC IND: N * _ _ _ _ *

NPL IND: N NPL LISTING DATE: NPL DELISTING DATE: * _ __/__ __/__ *

SITE/SPILL IDS: * __ __ __ __ __ *

RPM NAME: RAY WILKERSON RPM PHONE: 404-881-2234 * _____ ___-___-____ *

SITE CLASSIFICATION: SITE APPROACH: * __ ___ *

DIOXIN TIER: REG FLD1: REG FLD2: * ____ _____ _ *

RESP TERM: PENDING ( ) NO FURTHER ACTION ( ) * PENDING (_) NO FURTHER ACTION (_) *

ENF DISP: NO VIABLE RESP PARTY ( ) VOLUNTARY RESPONSE ( ) * _ _ *
ENFORCED RESPONSE ( ) COST RECOVERY ( ) * _ _ *

SITE DESCRIPTION:

* _____ *
* _____ *
* _____ *
* _____ *

M.2 - PROGRAM MAINTENANCE FORM

ACTION: _

SITE: BROWNING FERRIS INDUSTRIES

EPA ID: SCD981028574 PROGRAM CODE: H01 PROGRAM TYPE: _

PROGRAM QUALIFIER: ALIAS LINK :

PROGRAM NAME: SITE EVALUATION

DESCRIPTION:

M.2 - EVENT MAINTENANCE FORM

* ACTION: _ *

SITE: BROWNING FERRIS INDUSTRIES
PROGRAM: SITE EVALUATION

EPA ID: SCD981028574 PROGRAM CODE: H01 EVENT TYPE: DS1

FMS CODE: EVENT QUALIFIER : EVENT LEAD: S * _ ___ _ *

EVENT NAME: DISCOVERY STATUS: * _____ _ *

DESCRIPTION:

* _____ *
* _____ *
* _____ *
* _____ *

ORIGINAL	CURRENT	ACTUAL			
START:	START:	START:	__/__/__	__/__/__	__/__/__
COMP :	COMP :	COMP : 08/13/85	__/__/__	__/__/__	__/__/__

HQ COMMENT:

* _____ *

RG COMMENT:

* _____ *

COOP AGR #	AMENDMENT #	STATUS	STATE %				
			0	_____	_____	__	___

M.2 - COMMENT MAINTENANCE FORM

SITE: BROWNING FERRIS INDUSTRIES

EPA ID: SCD981028574

COM NO	COMMENT	ACTION
001	ABOUT 1.8 MILES NORTH OF INTERSECTI	* _ _____ *
	ON OF SC HWY 78.	* _____ *

SITE DATA
****

EPA ID NO.: *_____* SHEET *__*

(ACTION : *__* - FOR DATA ENTRY USE ONLY)

SF ID: *___* *___* *___* SITE NAME: *Browning Ferris Industries* SOURCE: *__*

___ *___* STREET: *_____* CONG. DIST: *___*

NATL PRIORITY: *__* CITY: *Summerville* ST: *SC* ZIP: *29438*

HRS: *____.__* CNTY NAME: *_____* CNTY CODE: *___*

HRS DATE (YY/MM): *___/___* LATITUDE: *___/___/___.__* LONGITUDE: *___/___/___.__*

RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *__* NO FURTHER ACTION *__*

ENF. DISP. (CHECK ANY THAT APPLY): NO VIABLE RESP. PARTY *__* VOL. RESP. *__* ENF. RESP. *__* COST RECOV. *__*

RSPO NAME: *_____* RSPO PHONE: *____-____-____* FED. FAC. (Y/N): *__* NON-SITE: *__*

SMSA: *____* USGS HYDRO. UNIT: *_____* REG. FLD1: *_____* REG. FLD2: *__*

SITE DESCRIPTION: *_____*
_____
_____
_____

See Trident file, Chas.

EVENTS
******

	(ACTION - FOR DATA ENTRY USE ONLY)	EVENT TYPE	DATE (YY/MM) STARTED	DATE (YY/MM) COMPLETED	CONDUCTED BY EPA	STATE	RESP/PARTY	OTHER	COUNTS
RESPONSE EVENTS	*__*	SITE DISCOVERY (SD)		85/05/29					
	__	PRELIMINARY ASSESSMENT (PA)	*___/___*	85/05/29	*__*	*X*			
	__	SITE INVESTIGATION (SI)	*___/___*	*___/___*	*__*	*__*			
	__	REMEDIAL ACTION (RD)	*___/___*	*___/___*	*__*	*__*	*__*	*__*	*___*
	__	REMOVAL ACTION (RV)	*___/___*	*___/___*	*__*	*__*	*__*	*__*	*___*
ENFORCE. EVENTS	*__*	ENFORCEMENT INVESTIGATION (EI)	*___/___*	*___/___*	*__*	*__*		*__*	
	__	ADMINISTRATIVE ORDER (AO)	*___/___*	*___/___*	*__*	*__*		*__*	
	__	JUDICIAL ACTION (JA)	*___/___*	*___/___*	*__*	*__*		*__*	

SITE DATA
****

EPA ID NO.: SCD980558233 SHEET 01

(ACTION : *_* - FOR DATA ENTRY USE ONLY)

SF ID: *__* *__* *__* SITE NAME: TRIDENT N LDFL SOURCE: N SOURCE COUNTS (NOT UPDATABLE)

__ *__* STREET: HWY 16 & I-26 CONG. DIST.: 01 NOTIS: 1 1119

NATL PRIORITY: N CITY: JEDBERG ST: SC ZIP: 29483-____ STS: 0

HRS: *___._* CNTY NAME: BERKLEY CNTY CODE: 015 HWDMS: 0

HRS DATE (YY/MM): *__/__* LATITUDE: *__/__/__._* LONGITUDE: *__/__/__._* COMPOSITE: 0

RESPONSE TERMINATION (CHECK ONE IF APPLICABLE): PENDING *_* NO FURTHER ACTION X OTHER: 0

ENFORCEMENT DISPOSITION (CHECK ANY THAT APPLY): NO VIABLE RESPONSIBLE PARTY *_* VOLUNTARY RESPONSE *_*

ENFORCED RESPONSE *_* COST RECOVERY *_*

EVENTS
******

	(ACTION - FOR DATE ENTRY USE ONLY)	EVENT TYPE	DATE (YY/MM) STARTED	DATE (YY/MM) COMPLETED	CONDUCTED BY EPA	STATE	RESP/PARTY	OTHER	COUNTS
EVENTS	*_*	(X) SITE DISCOVERY (SD)		81/06					
	_	(X) PRELIMINARY ASSESSMENT (PA)		82/09					
	_	SITE INVESTIGATION (SI)	*__/__*	*__/__*	*_*	*_*			
	_	REMEDIAL ACTION (RD)	*__/__*	*__/__*	*_*	*_*	*_*	*_*	*__*
	_	REMOVAL ACTION (RV)	*__/__*	*__/__*					*__*
ENFORCE EVENTS	*_*	ENFORCEMENT INVESTIGATION (EI)	*__/__*	*__/__*	*_*	*_*		*_*	
	_	ADMINISTRATIVE ORDER (AO)	*__/__*	*__/__*	*_*	*_*		*_*	
	_	JUDICIAL ACTION (JA)	*__/__*	*__/__*	*_*	*_*		*_*	

SITE NAME: TRIDENT N LDFL

ALIAS AND ALIAS LOCATION DATA
****

ALIAS (ACTION *_* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: *__* ALIAS NAME: *_____* SOURCE: *_*

ALIAS LOCATION (ACTION *_* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: *_*

STREET: *_____* CONG. DIST.: *__*

CITY: *_____* ST: *__* ZIP: *_____-____*

CNTY NAME: *_____* CNTY CODE: *___*

LATITUDE: *__/__/__._* LONGITUDE: *__/__/__._*

ALIAS (ACTION *_* - FOR DATA ENTRY USE ONLY)

SEQ. NO.: *__* ALIAS NAME: *_____* SOURCE: *_*

ALIAS LOCATION (ACTION *_* - FOR DATA ENTRY USE ONLY)

CONTIGUOUS PORTION OF SITE: *_*

STREET: *_____* CONG. DIST.: *__*

CITY: *_____* ST: *__* ZIP: *_____-____*

CNTY NAME: *_____* CNTY CODE: *___*

LATITUDE: *__/__/__._* LONGITUDE: *__/__/__._*

EPA ID NO.: SCD980558233 SHEET 03

SITE NAME: TRIDENT N LDFL

SITE COMMENTS
****

(ACTION - FOR DATA ENTRY USE ONLY)	COMMENT NUMBER	COMMENT

EPA ID NO.: SCD980558233 SHEET 04

SITE NAME: TRIDENT N LDFL

REGIONAL ENTRIES
****

(ACTION - FOR DATA ENTRY USE ONLY)	ENTRY CODE	DESCRIPTION	DATE1 (YY/MM/DD)	DATE2 (YY/MM/DD)	DATE3 (YY/MM/DD)	FREE FIELD
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*
_	*___.__*	*_____*	*__/__/__*	*__/__/__*	*__/__/__*	*_____*

MAR 15 1983

EPA

POTENTIAL HAZARDOUS WASTE SITE
IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION: 4

SITE NUMBER (to be assigned by HQ):

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II *(Preliminary Assessment)*. File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Reference Material Service *(EN-335)*; 401 M St., SW; Washington, DC 20460.

SCD980558233 BERKLEY
TRIDENT NORTH LANDFILL
HWY 16 AND I-26
JEDBERG SC 29483
AUSTIN, WILLIS, DIST MGR 8035544994

ATION

ET *(or other identifier)*

E. ZIP CODE

F. COUNTY NAME

2. TELEPHONE NUMBER

H. TYPE OF OWNERSHIP

☐ 1. FEDERAL ☐ 2. STATE ☑ 3. COUNTY ☐ 4. MUNICIPAL ☐ 5. PRIVATE ☐ 6. UNKNOWN

I. SITE DESCRIPTION County landfill

"103-C NOTIFICATION" DATE: 810609
EARL WILLIAMS
PHONE: 803-758-5544

K. DATE IDENTIFIED *(mo., day, & yr.)*

2. TELEPHONE NUMBER

lete this section last)

☐ 1. HIGH ☐ 2. MEDIUM ☐ 3. LOW ☑ 4. NONE ☐ 5. UNKNOWN

B. RECOMMENDATION

☑ 1. NO ACTION NEEDED *(no hazard)*

☐ 2. IMMEDIATE SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:

☐ 3. SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:

☐ 4. SITE INSPECTION NEEDED *(low priority)*

C. PREPARER INFORMATION

1. NAME	2. TELEPHONE NUMBER	3. DATE *(mo., day, & yr.)*
Debbie Browning	803-758-5681	9-20-82

III. SITE INFORMATION

A. SITE STATUS

☑ 1. ACTIVE *(Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)*

☐ 2. INACTIVE *(Those sites which no longer receive wastes.)*

☐ 3. OTHER *(specify)*: *(Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)*

B. IS GENERATOR ON SITE?

☑ 1. NO ☐ 2. YES *(specify generator's four-digit SIC Code)*:

C. AREA OF SITE *(in acres)*: 110 Acres

D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES
1. LATITUDE *(deg.-min.-sec.)*
2. LONGITUDE *(deg.-min.-sec.)*

E. ARE THERE BUILDINGS ON THE SITE?

☑ 1. NO ☐ 2. YES *(specify)*:

T2070-2 (10-79)

Continue On Reverse

Continued From Front

IV. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(*ies*) and details relating to each activity by marking 'X' in the appropriate boxes.

'X'	A. TRANSPORTER	'X'	B. STORER	'X'	C. TREATER	'X'	D. DISPOSER
	1. RAIL		1. PILE		1. FILTRATION	✓	1. LANDFILL
	2. SHIP		2. SURFACE IMPOUNDMENT		2. INCINERATION		2. LANDFARM
	3. BARGE		3. DRUMS		3. VOLUME REDUCTION		3. OPEN DUMP
	4. TRUCK		4. TANK, ABOVE GROUND		4. RECYCLING/RECOVERY		4. SURFACE IMPOUNDMENT
	5. PIPELINE		5. TANK, BELOW GROUND		5. CHEM./PHYS. TREATMENT		5. MIDNIGHT DUMPING
	6. OTHER (*specify*):		6. OTHER (*specify*):		6. BIOLOGICAL TREATMENT		6. INCINERATION
					7. WASTE OIL REPROCESSING		7. UNDERGROUND INJECTION
					8. SOLVENT RECOVERY		8. OTHER (*specify*):
					9. OTHER (*specify*):		

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

V. WASTE RELATED INFORMATION

A. WASTE TYPE

☐ 1 UNKNOWN ☐ 2. LIQUID ☐ 3. SOLID ☐ 4. SLUDGE ☐ 5. GAS

B. WASTE CHARACTERISTICS

☐ 1. UNKNOWN ☐ 2. CORROSIVE ☐ 3. IGNITABLE ☐ 4 RADIOACTIVE ☐ 5 HIGHLY VOLATILE
☐ 6. TOXIC ☐ 7 REACTIVE ☐ 8 INERT ☐ 9 FLAMMABLE

☐ 10. OTHER (*specify*):

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

2. Estimate the amount(*specify unit of measure*) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
'X' (1) PAINT, PIGMENTS	'X' (1) OILY WASTES	'X' (1) HALOGENATED SOLVENTS	'X' (1) ACIDS	'X' (1) FLYASH	'X' (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (*specify*):	(2) NON-HALOGNTD. SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (*specify*)	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (*specify*):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (*specify*):
			(6) CYANIDE	(6) OTHER (*specify*):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (*specify*)		

 Continue On Page 3

Continued From Page 2

V. WASTE RELATED INFORMATION *(continued)*

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE *(place in descending order of hazard)*.

Landfill permit

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

Permitted landfill which is inspected routinely

VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD *(mark 'X')*	C. ALLEGED INCIDENT *(mark 'X')*	D. DATE OF INCIDENT *(mo., day, yr.)*	E. REMARKS
A 1. NO HAZARD	X			
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN			[illegible]	[illegible]
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER *(specify)*:				

 Continue On Reverse

Continued From Front

VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

- [ ] 1. NPDES PERMIT
- [ ] 2. SPCC PLAN
- [x] 3. STATE PERMIT *(specify)*: Domestic Waste Permit Landfill permit
- [ ] 4. AIR PERMITS
- [ ] 5. LOCAL PERMIT
- [ ] 6. RCRA TRANSPORTER
- [ ] 7. RCRA STORER
- [ ] 8. RCRA TREATER
- [ ] 9 RCRA DISPOSER
- [ ] 10. OTHER *(specify)*:

B. IN COMPLIANCE?

- [x] 1. YES
- [ ] 2. NO
- [ ] 3. UNKNOWN

4. WITH RESPECT TO *(list regulation name & number)*:

VIII. PAST REGULATORY ACTIONS

- [x] A. NONE
- [ ] B. YES *(summarize below)*

X

IX. INSPECTION ACTIVITY *(past or on-going)*

- [ ] A NONE
- [x] B. YES *(complete items 1,2,3, & 4 below)*

1. TYPE OF ACTIVITY	2 DATE OF PAST ACTION (mo., day, & yr.)	3 PERFORMED BY: (EPA/State)	4. DESCRIPTION
Inspection	Monthly	State	

X. REMEDIAL ACTIVITY *(past or on-going)*

- [x] A. NONE
- [ ] B. YES *(complete items 1, 2, 3, & 4 below)*

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment *(Section II)* information on the first page of this form.

ENVIRONMENTAL PROTECTION AGENCY
NOTIS DATA MANAGEMENT SYSTEM

NOTIS REPORT #4 — LISTING BY FACILITY — REPORT DATE: 10/23/81
REGION: 04 STATE: SC

NOTIFICATION ID NO.	SITE NAME / SITE STREET / SITE CITY / SITE COUNTY / EPA SITE ID NO.	NOTIFIER NAME / NOTIFIER STREET / NOTIFIER CITY / (CONTACT NAME/TITLE) / (CONTACT PHONE)	STATE	ZIP	NOTIFIER STATUS (PRES OWN, PAST OWN PRES OP, PAST OP TRANSPORTER, VOLUNTEER)
SCS000001119	TRIDENT NORTH LANDFILL HWY 16 AND I-26 JEDBERG 29483 BERKLEY SCD980558233	STEPHEN L. THOMAS 2605 NONCONNAH BLVD, SUITE 165 MEMPHIS (AUSTIN, WILLIS, DIST MGR) (803-554-4994)	TN	38132	PRES OP

RELEASES TO THE ENVIRONMENT:

DATES OF WASTE HANDLING: 1979 TO 1981

WASTE AMOUNT: 0 — AREA: 110 ACRES — MAP PRESENT: NO — FORM TYPE: 8900-1

NOTIF. POSTMARKED DATE: 81/06/09 — SIGNATURE PRESENT: YES — DATE OF LAST UPDATE: 81/10/14

TYPE OF FACILITY	TYPES OF WASTES	SOURCES OF WASTE
LANDFILL	OTHER	SANITARY/REFUSE PLATING/POLISHING

COMMENTS	SEQ NO.
SEE FILE	1
SANITARY SEWAGE SLUDGE WITH SMALL	300
QUANTITIES OF UNKNOWN HAZARDOUS WASTE.	301
SMALL QUANTITIES OF UNKNOWN HAZARDOUS	302
WASTES MIXED WITH INDUSTRIAL/COMMERCIAL/	303
MUNICIPAL/HOUSEHOLD WASTES.	304

SC000001040

POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION: IV

SITE NUMBER (to be assigned by Hq): [redacted]

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (*Preliminary Assessment*). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (*EN-335*); 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME: BROWNING FERRIS IND. INC.

B. STREET (or other identifier): P.O. BOX 7072

C. CITY: SUMMERVILLE

D. STATE: SC

E. ZIP CODE: 29438

F. COUNTY NAME:

G. OWNER/OPERATOR (if known)

1. NAME:

2. TELEPHONE NUMBER:

H. TYPE OF OWNERSHIP

☐ 1. FEDERAL ☐ 2. STATE ☐ 3. COUNTY ☐ 4. MUNICIPAL ☐ 5. PRIVATE ☐ 6. UNKNOWN

I. SITE DESCRIPTION

J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.)

K. DATE IDENTIFIED (mo., day, & yr.)

L. PRINCIPAL STATE CONTACT

1. NAME: John D. Ohlendt

2. TELEPHONE NUMBER: 722-2962

II. PRELIMINARY ASSESSMENT (complete this section last)

A. APPARENT SERIOUSNESS OF PROBLEM

☐ 1. HIGH ☐ 2. MEDIUM ☐ 3. LOW ☑ 4. NONE ☐ 5. UNKNOWN

See Page 4.

B. RECOMMENDATION

☐ 1. NO ACTION NEEDED (no hazard)

☐ 2. IMMEDIATE SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:

☐ 3. SITE INSPECTION NEEDED
a. TENTATIVELY SCHEDULED FOR:
b. WILL BE PERFORMED BY:

☐ 4. SITE INSPECTION NEEDED (low priority)

C. PREPARER INFORMATION

1. NAME: John D. Ohlendt

2. TELEPHONE NUMBER: 554-5533

3. DATE (mo., day, & yr.): 3/16/81

III. SITE INFORMATION

A. SITE STATUS

☐ 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if infrequently.)

☐ 2. INACTIVE (Those sites which no longer receive wastes.)

☐ 3. OTHER (specify): (Those sites that include such incidents like "midnight dumping" where no regular or continuing use of the site for waste disposal has occurred.)

B. IS GENERATOR ON SITE?

☐ 1. NO ☐ 2. YES (specify generator's four-digit SIC Code):

C. AREA OF SITE (in acres)

D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES

1. LATITUDE (deg.-min.-sec.)

2. LONGITUDE (deg.-min.-sec.)

E. ARE THERE BUILDINGS ON THE SITE?

☐ 1. NO ☐ 2. YES (specify):

T2070-2 (10-79)

Continue On Reverse

Continued From Front

IV. CHARACTERIZATION OF SITE ACTIVITY

Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.

'X'	A. TRANSPORTER	'X'	B. STORER	'X'	C. TREATER	'X'	D. DISPOSER
	1. RAIL		1. PILE		1. FILTRATION		1. LANDFILL
	2. SHIP		2. SURFACE IMPOUNDMENT		2. INCINERATION		2. LANDFARM
	3. BARGE		3. DRUMS		3. VOLUME REDUCTION		3. OPEN DUMP
	4. TRUCK		4. TANK, ABOVE GROUND		4. RECYCLING/RECOVERY		4. SURFACE IMPOUNDMENT
	5. PIPELINE		5. TANK, BELOW GROUND		5. CHEM./PHYS. TREATMENT		5. MIDNIGHT DUMPING
	6. OTHER (specify):		6. OTHER (specify):		6. BIOLOGICAL TREATMENT		6. INCINERATION
					7. WASTE OIL REPROCESSING		7. UNDERGROUND INJECTION
					8. SOLVENT RECOVERY		8. OTHER (specify):
					9. OTHER (specify):		

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED

V. WASTE RELATED INFORMATION

A. WASTE TYPE

☐ 1 UNKNOWN ☐ 2 LIQUID ☐ 3. SOLID ☐ 4. SLUDGE ☐ 5. GAS

B. WASTE CHARACTERISTICS

☐ 1 UNKNOWN ☐ 2. CORROSIVE ☐ 3. IGNITABLE ☐ 4 RADIOACTIVE ☐ 5 HIGHLY VOLATILE
☐ 6. TOXIC ☐ 7 REACTIVE ☐ 8 INERT ☐ 9 FLAMMABLE

☐ 10 OTHER (specify): _____

C. WASTE CATEGORIES

1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE
'X' (1) PAINT, PIGMENTS	'X' (1) OILY WASTES	'X' (1) HALOGENATED SOLVENTS	'X' (1) ACIDS	'X' (1) FLYASH	'X' (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGNTD. SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (specify)		

Continue On Page 3

Continued From Page 2

V. WASTE RELATED INFORMATION (continued)

3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE *(place in descending order of hazard)*.

4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.

VI. HAZARD DESCRIPTION

A. TYPE OF HAZARD	B. POTENTIAL HAZARD *(mark 'X')*	C. ALLEGED INCIDENT *(mark 'X')*	D. DATE OF INCIDENT *(mo., day, yr.)*	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS				
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS				
17. SEWER, STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER *(specify)*:				

 Continue On Reverse

Continued From Front 4/4

VII. PERMIT INFORMATION

A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.

☐ 1. NPDES PERMIT ☐ 2. SPCC PLAN ☐ 3. STATE PERMIT (specify): _____

☐ 4. AIR PERMITS ☐ 5. LOCAL PERMIT ☐ 6. RCRA TRANSPORTER

☐ 7. RCRA STORER ☐ 8. RCRA TREATER ☐ 9. RCRA DISPOSER

☐ 10. OTHER (specify): _____

B. IN COMPLIANCE?

☐ 1. YES ☐ 2. NO ☐ 3. UNKNOWN

4. WITH RESPECT TO (list regulation name & number): _____

VIII. PAST REGULATORY ACTIONS

☐ A. NONE ☐ B. YES (summarize below)

IX. INSPECTION ACTIVITY (past or on-going)

☐ A. NONE ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

X. REMEDIAL ACTIVITY (past or on-going)

☐ A. NONE ☐ B. YES (complete items 1, 2, 3, & 4 below)

1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)	4. DESCRIPTION

NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.

I contacted the city of Summerville town clerk and the Dorchester County auditors office on 3/16/01 and they both notified me that they knew of no such industry. I cannot find them. There is a BFI in Charleston and they have a landfill but it has already been inspected and forms filled out under the name of Trident Sanitation which BFI bought out.

EPA	POTENTIAL HAZARDOUS WASTE SITE FINAL STRATEGY DETERMINATION	REGION IV	SITE NUMBER SC000001040

File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force *(EN-335)*; 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME	B. STREET	
Browning Ferris Ind. (formerly Trident Sanitation)		
C. CITY	**D. STATE**	**E. ZIP CODE**
Summerville	S.C.	

II. FINAL DETERMINATION

Indicate the recommended action*(s)* and agency*(ies)* that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION	MARK 'X'	ACTION AGENCY: EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED	X				
B. REMEDIAL ACTION NEEDED, BUT NO RESOURCES AVAILABLE *(If yes, complete Section III.)*					
C. REMEDIAL ACTION *(If yes, complete Section IV.)*					
D. ENFORCEMENT ACTION *(If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated.)*					

E. RATIONALE FOR FINAL STRATEGY DETERMINATION

Preliminary Assessment prepared by the State stating that no problem exists at this site.

F. IF A CASE DEVELOPMENT PLAN HAS BEEN PREPARED, SPECIFY THE DATE PREPARED *(mo., day, & yr.)*	G. IF AN ENFORCEMENT CASE HAS BEEN FILED, SPECIFY THE DATE FILED *(mo., day, & yr.)*

H. PREPARER INFORMATION

1. NAME	2. TELEPHONE NUMBER	3. DATE *(mo., day, & yr.)*
Ron W. [illegible]	FTS 257-2234	8/3/81

III. REMEDIAL ACTIONS TO BE TAKEN WHEN RESOURCES BECOME AVAILABLE

List all remedial actions, such as excavation, removal, etc. to be taken as soon as resources become available. See instructions for a list of Key Words for each of the actions to be used in the spaces below. Provide an estimate of the approximate cost of the remedy.

A. REMEDIAL ACTION	B. ESTIMATED COST	C. REMARKS
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
D. TOTAL ESTIMATED COST	$	

Continue On Reverse

Continued From Front

IV. REMEDIAL ACTIONS

A. SHORT TERM/EMERGENCY ACTIONS *(On Site and Off-Site)*: List all emergency actions taken or planned to bring the site under immediate control, e.g., restrict access, provide alternate water supply, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. ACTION START DATE *(mo,day,&yr)*	3. ACTION END DATE *(mo,day,&yr)*	4. ACTION AGENCY *(EPA, State, Private Party)*	5. COST	6. SPECIFY 311 OR OTHER ACTION; INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				$	
				$	
				$	
				$	
				$	
				$	

B. LONG TERM STRATEGY *(On Site and Off-Site)*: List all long term solutions, e.g., excavation, removal, ground water monitoring wells, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. ACTION START DATE *(mo,day,&yr)*	3. ACTION END DATE *(mo,day,&yr)*	4. ACTION AGENCY *(EPA, State Private Party)*	5. COST	6. SPECIFY 311 OR OTHER ACTION; INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				$	
				$	
				$	
				$	
				$	
				$	

C. MANHOURS AND COST BY ACTION AGENCY

1. ACTION AGENCY	2. TOTAL MAN-HOURS FOR REMEDIAL ACTIVITIES	3. TOTAL COST FOR REMEDIAL ACTIVITIES
a. EPA		$
b. STATE		$
c. PRIVATE PARTIES		$
d. OTHER *(specify)*:		$

EPA

POTENTIAL HAZARDOUS WASTE SITE
TENTATIVE DISPOSITION

REGION	SITE NUMBER
4	SC000001040

File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force *(EN-335)*; 401 M St., SW; Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME: Browning Ferris Ind (formerly Trident sont.)

B. STREET:

C. CITY: Summerville

D. STATE: S.C.

E. ZIP CODE:

II. TENTATIVE DISPOSITION

Indicate the recommended action*(s)* and agency*(ies)* that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION	MARK 'X'	ACTION AGENCY: EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED -- NO HAZARD	X				
B. INVESTIGATIVE ACTION(S) NEEDED *(If yes, complete Section III.)*					
C. REMEDIAL ACTION NEEDED *(If yes, complete Section IV.)*					
D. ENFORCEMENT ACTION NEEDED *(if yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated.)*					

E. RATIONALE FOR DISPOSITION

PA by the State.

F. INDICATE THE ESTIMATED DATE OF FINAL DISPOSITION *(mo., day, & yr.)*

G. IF A CASE DEVELOPMENT PLAN IS NECESSARY, INDICATE THE ESTIMATED DATE ON WHICH THE PLAN WILL BE DEVELOPED *(mo., day, & yr.)*

H. PREPARER INFORMATION

1. NAME: Ron Joyner

2. TELEPHONE NUMBER: 257-2234

3. DATE *(mo., day, & yr.)*: 8/3/81

III. INVESTIGATIVE ACTIVITY NEEDED

A. IDENTIFY ADDITIONAL INFORMATION NEEDED TO ACHIEVE A FINAL DISPOSITION.

B. PROPOSED INVESTIGATIVE ACTIVITY *(Detailed Information)*

1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO.	2. SCHEDULED DATE OF ACTION *(mo, day, & yr)*	3. TO BE PERFORMED BY *(EPA, Contractor, State, etc.)*	4. ESTIMATED MANHOURS	5. REMARKS
a. TYPE OF SITE INSPECTION				
(1)				
(2)				
(3)				
b. TYPE OF MONITORING				
(1)				
(2)				
c. TYPE OF SAMPLING				
(1)				
(2)				

Continued From Front

III. INVESTIGATIVE ACTIVITY NEEDED and PART B - PROPOSED INVESTIGATIVE ACTIVITY *(Continued)*

d. TYPE OF LAB ANALYSIS (1)				
(2)				
e. OTHER *(specify)* (1)				
(2)				

C. ELABORATE ON ANY OF THE INFORMATION PROVIDED IN PART B *(on front & above)* AS NEEDED TO IDENTIFY ADDITIONAL INVESTIGATIVE WORK.

D. ESTIMATED MANHOURS BY ACTION AGENCY

1. ACTION AGENCY	2. TOTAL ESTIMATED MANHOURS FOR INVESTIGATIVE ACTIVITIES	1. ACTION AGENCY	2. TOTAL ESTIMATED MANHOURS FOR INVESTIGATIVE ACTIVITIES
a. EPA		b. STATE	
c. EPA CONTRACTOR		d. OTHER *(specify)*	

IV. REMEDIAL ACTIONS

A. SHORT TERM/EMERGENCY STRATEGY *(On Site & Off-Site)*: List all emergency actions needed to bring site under immediate control, e.g., restrict access, provide alternate water supply, etc. See instructions for a list of Key Words for each of the actions to be used in the space below.

1. ACTION	2. EST. START DATE *(mo,day,&yr)*	3. EST. END DATE *(mo,day,&yr)*	4. ACTION AGENCY *(EPA, State, Private Party)*	5. ESTIMATED COST	6. SPECIFY 311 OR OTHER ACTION; INDICATE THE MAGNITUDE OF THE WORK REQUIRED
				$	
				$	
				$	
				$	
				$	
				$	

B. LONG TERM STRATEGY *(On Site & Off-Site)*: List all long term solutions, e.g., excavation, removal, ground water monitoring wells, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. EST. START DATE *(mo,day,&yr)*	3. EST. END DATE *(mo,day,&yr)*	4. ACTION AGENCY *(EPA, State Private Party)*	5. ESTIMATED COST	6. SPECIFY 311 OR OTHER ACTION; INDICATE THE MAGNITUDE OF THE WORK REQUIRED
				$	
				$	
				$	
				$	
				$	
				$	

C. ESTIMATED MANHOURS AND COST BY ACTION AGENCY

1. ACTION AGENCY	2. TOTAL EST. MANHOURS FOR REMEDIAL ACTIVITIES	3. TOTAL EST. COST FOR REMEDIAL ACTIVITIES	1. ACTION AGENCY	2. TOTAL EST. MANHOURS FOR REMEDIAL ACTIVITIES	3. TOTAL EST. COST FOR REMEDIAL ACTIVITIES
a. EPA			b. STATE		
c. PRIVATE PARTIES			d. OTHER *(specify)*		

Browning-Ferris Industries

Browning-Ferris Industries of South Atlantic, Inc.
2605 Nonconnah Blvd., Suite 165
Memphis, TN 38132

June 9, 1981

U.S. EPA Region 4
Sites Notification
Atlanta, GA 30308

Dear Gentlemen:

Pursuant to Section 103(c) of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), Browning-Ferris Industries of South Atlantic, Inc. (hereinafter, together with its predecessors, is referred to as the "Company") hereby submits notifications (EPA Form 8900-1) for facilities it owns(ed) or operates(ed) and which are located at the following addresses:

1) Highway 16 and I-26 Jedburg, SC

In addition, Company submits such notifications for the following facilities, which were never owned or operated by the Company, but which were selected by Company for the disposal of hazardous wastes.

1) Screaming Eagle Road Columbia, SC

Please be advised that while EPA Form 8900-1 is being utilized by the Company for purposes of complying with the Section 103(c) notification requirement, some revisions to the form have been made which we believe more appropriately reflect the type of information being submitted. Also, please be advised that some of the facilities listed above are [were] operated as sanitary landfills which generally receive(d) commercial, industrial wastes, as well as household wastes. Company procedures are designed to preclude the receipt of identifiable hazardous wastes at those sanitary landfills it owns or operates. Similarly, the Company has instituted procedures designed to preclude the transportation of such wastes to third party (i.e., third party or municipally owned/operated) sanitary landfills.

However, several factors have made, and continue to make, it impossible to know for certain whether any wastes, now deemed by regulation to be hazardous, have ever been unknowingly received at any of the sanitary landfills owned or operated by the

Company. Nor is it possible to know for certain whether the Company has unknowingly transported such wastes to any of these facilities.

- o Several of the Company facilities listed above were acquired from individuals or companies who may not have instituted the same operating procedures as the Company.

- o Prior to November 19, 1980, few states or local governments required generators of hazardous wastes to determine if their wastes were hazardous. Nor were they required to inform off-site commercial transporters or landfill owners/operators such as the Company of the type or quantity of such wastes received for off-site disposal.

- o After November 19, 1980, only large generators of hazardous wastes were required to notify off-site commercial transporters and landfill owners/operators of the type and quantity of hazardous wastes received for off-site disposal.

- o Both before and after November 19, 1980, federal and state law have permitted the disposal of small quantities of hazardous wastes at sanitary landfills.

Therefore, the Company has submitted notification forms for sanitary landfills it owns(ed) or operates(ed) only if the Company has any actual knowledge or a reasonable basis to believe that some of the wastes received at the facility contained substances now classified as hazardous. Similarly, the Company has reported third party owned/operated sanitary landfills which the Company selected and to which it transported commercial, industrial or residential wastes, only if the Company has actual knowledge or a reasonable basis to believe that some of such wastes contained substances which would now be classified as hazardous.

In accordance with the public notice of the availability of Form 8900-1, 46 Fed. Reg. 22144 (April 15, 1981), the Company has not included facilities for which there has been previously filed a notification of hazardous waste activities and/or a "Part A" permit application as required by Sections 3005 and 3010 of the Resource Conservation and Recovery Act (RCRA).

Should you have any questions, please do not hesitate to contact the undersigned or Jim Scheline at (713) 870-8100.

Sincerely,

Stephen L. Thomas
Vice President

SLT/mbe

EPA Notification of Hazardous Waste Site

R

United States Environmental Protecti Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

810609

SCS000001119

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name: Browning-Ferris Industries of South Atlantic, Inc.
Street: 1934 Summerville Ave.
City: Charleston State: S.C. Zip Code: 29405

B Site Location:

Enter the common name (if known) and actual location of the site.

SCD980 558233

Name of Site: Trident North Landfill
Street: Hwy 16 and I-26
City: Jedberg County: Berkley State: S.C. Zip Code: 29483

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title): Austin, Willis - District Manager
Phone: (803) 554-4994

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year): 1979 To (Year): present

E Waste Type: Choose the option you prefer to complete

Option I: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

General Type of Waste: Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

1. ☐ Organics
2. ☐ Inorganics
3. ☐ Solvents
4. ☐ Pesticides
5. ☐ Heavy metals
6. ☐ Acids
7. ☐ Bases
8. ☐ PCBs
9. * ☒ ~~Mixed Municipal Waste~~
10. ** ☒ ~~Unknown~~
11. ☐ Other (Specify)

Source of Waste: Place an X in the appropriate boxes.

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☐ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☐ Chemical, General
9. ☒ Plating (Polishing)
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☒ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

* Sanitary sewage sludge with small quantities of unknown hazardous waste.

** Small quantities of unknown hazardous wastes mixed with industrial/commercial/municipal/household wastes.

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 300 regulations (40 CFR Part 261).

Specific Type of Waste:
EPA has assigned a four-digit number to each hazardous was listed in the regulations under Section 3001 of RCRA. Enter t appropriate four-digit number in the boxes provided. A copy o the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site located.

RECEIVED
EPA/REGION IV
JUN 9 12 33 PM '81
ENFORCEMENT DIVISION

000785

Form Approved
OMB No. 2000-0138

EPA Form 8900-1

Notification of Hazardous Waste Site **Side Two**

F Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☐ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

Total Facility Waste Amount

cubic feet Unknown

gallons

Total Facility Area

square feet

acres 110

G Known, Suspected or Likely Releases to the Environment:

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ ~~Suspected~~ Unknown ☐ Likely ☐ Non

Note: Items H and I are optional. Completing these items will assist EPA and State and local governments in locating and assessir hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

*J "The information contained herein is based upon the personal knowledge or recollection of the individual compiling the information or upon records or other informational sources reasonably available to him (see item C). The information herein is accurate and complete to the best of the knowledge and belief of the submittor. The indication in Item E, numbers 9 and 10 does not constitute an admission that such wastes, if they exist, are in fact hazardous The indication in Item G that a release is "known" or "likely" does not constitute an admission that such release is either continuing or, if it is, that it poses a threat to human health or the environment."

*J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name Stephen L. Thomas, Vice-President

Street

City State Zip Code

Signature Stephen L. Thomas Date 6/9/81

☐ Owner, Present
☐ Owner, Past
☐ Transporter
☒ Operator, Presen
☐ Operator, Past
☐ Other