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January 10, 2002
(P556)

Mr. Tom Wentland
Wisconsin Department of Natural Resources
4041 N. Richards Street
P.O. Box 12436
Milwaukee, WI 53212

RE: Progress Report and Request to Discontinue Soil Vapor Extraction and Heated Soil Vapor Extraction at the Sta-Rite Industries, Inc. Facility in Delavan, Wisconsin

Dear Mr. Wentland:

Enclosed is the revised combined Annual Progress Report for the source area remediation at the Sta-Rite Industries, Inc. facility in Delavan, Wisconsin. As was agreed at the meeting held on March 8, 2001, the Annual Progress Reports for the period of February 1999 through April 2001 have been combined into one document.

SITE NAME/ACTIVITY:
Contract No. SF-90-02
Delavan Municipal Well #4
Delavan, Wisconsin
Source Remediation

DATE: December 2001

PERIOD: February 28, 1999 through April 30, 2001

The format of this report follows the Wisconsin Department of Natural Resources (WDNR) "Guidance for Design, Installation, and Operation of Soil Venting Systems," WDNR Emergency and Remedial Response Section, July 1993, PUBL-SW185-93. In addition, included in this report is a proposed revised groundwater monitoring plan for the Delavan facility.

Please note it is recommended in the enclosed report that soil vapor extraction (SVE) be discontinued at the former chip storage area and the source area in the southeast corner of the Delavan facility as soil samples collected from these areas in March 2001 indicate no trichloroethene (TCE), 1,1,1-trichloroethane (TCA) or tetrachloroethene (PCE) impacts remain in the soil above the water table. Two rounds of soil samples will be collected at two locations from the former chip storage area and source area in the southeast corner of the Delavan facility in 2002 to confirm the results of the March 2001 sampling event. It is also recommended that heated soil vapor extraction (HSVE) be stopped in the former sump source area as recent soil vapor sampling analytical data indicate volatile organic compound (VOC) removal rates are declining and as a result it is no longer cost-effective to continue the operation of the HSVE system. SVE cycling (several days on followed by several days off) will be used to address the soil impacts that remain in the former sump area. Soil samples collected from the former sump source area during this reporting period indicate the mass of VOC impacts in the former sump

area has declined and the TCE, TCA and PCE impacts to the soils above the water table in the eastern portion of the former sump area have been remediated to acceptable levels. The mass of VOC impacts that remain in the soil above the water table in the former sump area is estimated to be approximately 325 pounds. Semi-annual soil sampling will be conducted by Sta-Rite Industries to confirm that SVE cycling is effective in remediating the soil impacts that remain in the former sump area.

SVE in the former chip storage area and southeast source area will be discontinued and SVE cycling will replace HSVE in the former sump source area at the Sta-Rite Delavan facility pending written approval of these actions by the WDNR. If you require additional information or have any questions regarding these matters, please contact Jon Raymond or myself at your convenience.

Sincerely,

GEOTRANS, INC.

Mark A. Manthey, P.G.
Senior Hydrogeologist
Encs.

cc: Jon Raymond (2 copies), Sta-Rite Industries, Inc.
Henry Nehls-Lowe/Wisconsin Division of Health, Madison

SUMMARY OF PROGRESS MADE THIS REPORTING PERIOD

The dual soil vapor extraction/groundwater extraction (SVE/GWE) remediation system was operated from February 28, 1999 through April 31, 2001 with minimal shutdowns due to power outages or system maintenance. Copies of the Daily Operation Logs for the SVE/GWE remediation system are provided in Appendix A. The SVE/GWE remediation system consists of three legs, which are shown on Figure 1. The first leg of the SVE/GWE remediation system addresses the impacts at the former chip storage area southeast of Plant 1 and is referred to as the chip storage extraction system (CSES). The second leg remediates the impacts found in the southeast corner of the Sta-Rite facility property and is referred to as the southeast extraction system (SES). The third leg remediates the impacts at the former sump area, next to the north wall of Plant 2.

Volatile organic compound (VOC) removal using SVE has significantly decreased due to the source areas decreased VOC concentrations. As noted in the last two annual reports, significant decreases in concentrations were reported at two of the three locations, with one location (southeast extraction system source area) showing no remaining soil impacts. VOC mass removal rates at the former sump source area, which had been insignificant in 1997, were addressed by using heated soil vapor extraction (HSVE) to enhance remediation efforts in this location. The HSVE system began operating in August 1998 and was enhanced by increasing the temperature in August 1999. The rate of VOC removal increased immediately following initiation of the HSVE, and again following the increased temperature. Soil samples from the area around the HSVE showed declining VOC concentrations and then increases in concentration as the increased temperatures mobilized VOCs trapped within the soil in the former sump area. The major increase in VOCs removed following the temperature increase was from the less volatile compounds which are generally less easily removed. Soil sampling conducted in the three source areas during this reporting period indicate no VOC impacts remain in the CSES and SES. Analytical results for soil samples collected from the former sump area during this reporting period show, that with the exception of the soil samples collected closest to the water table at a depth of 28 feet below ground surface (bgs), total VOC impacts in the soil have declined from 93% to 100%.

Ongoing groundwater monitoring show stabilized or continued declining VOC concentrations in groundwater both at Plant 1 and Plant 2. The analytical results for soil, soil vapor and groundwater samples collected from the site are summarized on Tables 1, 2, and 3 and Figure 1. Laboratory results for soil, soil vapor, and groundwater monitoring are included in Appendices B, C and D for the period from February 1999 through April 2001.

Reporting Period VOC Removal

For the reporting period from February 28, 1999 through April 30, 2001 the following amounts of VOCs are estimated to have been removed from the three source areas (not including VOCs removed from groundwater extraction wells EX-1 through EX-7):

Pounds of	Vapor Phase (pounds)	Liquid Phase (pounds)	Total (pounds)
Trichloroethene (TCE)	10.4	5.0	15.4
1,1,1-trichloroethane (TCA)	41.3	5.0	46.3
Tetrachloroethene (PCE)	0	0.3	0.3
TOTAL VOCS*	73.9	10.8	84.7

(*Total VOCs in vapor includes TCE, TCA, PCE, and the rest as hexane. Liquid phase does not have a total VOC analyzed, so it is a sum of TCE, TCA, and PCE.)

Cumulative VOC Removal Results

Since system initiation on June 16, 1994, the groundwater extracted from the CSES and the SES source areas has removed an estimated 140 pounds of VOCs through April 31, 2001, and an estimated 1799 pounds have been removed in the vapor phase over the same time. **A total of 1939 pounds of VOCs have been removed in 82 months of operation.**

SOIL SOURCE AREAS

The SVE system combined with the HSVE in the former sump area remove VOCs alternately from the three soil source areas: soil impacts in the former chip storage area are addressed by the chip storage extraction system (CSES) leg of the remedial system; the soil in the southeast corner of Plant 2 is remediated by the southeast extraction system (SES) leg; and the soil near the former sump area adjacent to the north side of Plant 2 is addressed by the sump leg, including the heating system.

Due to this remedial effort, the concentration of VOCs in the CSES, SES and former sump source areas has significantly decreased, thereby causing decreased VOC removal rates. The decline in VOC removal rates is illustrated by the decrease in slope on the charts showing the cumulative mass of VOCs removed via the SVE/HSVE system (Figures 2 and 3). During this reporting period, two of the three legs of the system were operated simultaneously while the third leg "rested" in order to more effectively continue to remove VOCs from the soil in the source areas. The active legs were rotated on approximately a monthly basis.

To enhance the VOC removal rate from the former sump area, which had significant soil impacts remaining, heating wells were added to the former sump area and HSVE began operation in August 1998. The HSVE enhancement has been successful at increasing the VOC removal rate from this area. When the HSVE began operation in August 1998, an immediate improvement in the VOC removal rate was noted (see Table 1 and Figure 4). Temperature probes were installed to monitor the effectiveness of the heat wells at raising the temperature of the subsurface. These probes have consistently maintained a temperature between 70 and 90 degrees F vs. an ambient subsurface temperature of approximately 55 degrees F. In addition, periodic soil sampling and analysis shows the concentration of VOCs in the soil surrounding the sump has decreased significantly (Table 2). Therefore, the HSVE appears to have been effective at enhancing the soil remediation in the former sump area.

A summary of the total mass of VOCs removed from the vapor phase is presented on Table 1 and Figures 2 and 3. Steady decreases in the rate of VOC removal are apparent from the initiation of the

SVE system; however, the rate of VOC removal increased following installation and operation of the HSVE system at the former sump location (Figure 4). The decreasing trend in VOC removal is illustrated by the decrease in the slopes of the curves on Figures 2 and 3. Prior to initiating HSVE at the former sump source area, the average VOC removal rate of the SVE system had dropped to approximately 0.14 pounds/day (Figure 4). After HSVE was started at the former sump source area, the average VOC removal rate for the SVE/HSVE system from August 1998 to December 1998 increased to approximately 0.33 pounds/day. Average VOC removal rates have declined over the past two years and as Figure 4 illustrates, the average VOC removal rate in 2000 for the SVE/HSVE system was approximately 0.082 pounds/day, which is lower than the average VOC removal rate prior to the start of HSVE.

Soil Sampling

Besides the normal soil vapor and groundwater monitoring, Sta-Rite collected soil samples from the former sump source area to evaluate the progress of the HSVE remediation. Soil samples were also collected from the CSES and SES to document the progress of the remedial action in these areas. Soil samples were collected from one location in the former sump source area on April 2, 1999 and August 19, 1999, and from two locations on October 5, 1999, December 20, 1999, March 28, 2000, December 13, 2000, and March 21, 2001. One round of soil samples were collected from two locations in the CSES and SES on March 21, 2001.

The Geoprobe direct-push sampling system was used to collect the soil samples from the former sump, CSES and SES areas. Portions of the soil samples collected from the Geoprobe borings were screened in the field for the presence of ionizable VOCs using a photoionization detector (PID) equipped with an 11.7 eV lamp. Selected soil samples were also submitted for laboratory analysis of VOCs to document VOC concentrations in the soil. Copies of the borehole logs and borehole abandonment forms for the last two soil sampling rounds are provided in Appendix E.

Former Sump Area

Soil samples have been collected periodically from beside the former location of the sump, and beginning in October 1999, samples from the east end of the former sump source area were added to better evaluate concentration changes in soil throughout the affected area. These samples were submitted under chain of custody to a Wisconsin-certified laboratory for analysis of VOCs. The samples have been collected at three to five depths, 16 feet bgs, 20 feet bgs, and 26 feet bgs, and in some sampling rounds 24 feet bgs and 28 feet bgs were added. The results (Appendix B) were compared with the 1991 Remedial Investigation (RI) soil analytical results, field PID screening results, and soil gas sampling results to evaluate what changes in concentration have occurred since the start of remediation. The results of the analyses, presented in Table 2, indicate VOC impacts in the soil have decreased since operation of the HSVE system began, and then increased again following addition of increased heat to the subsurface, which better mobilized the lower volatility contaminants.

HSVE was initiated in August 1998 to increase the rate of VOC removal from the former sump area and the subsurface temperature was increased in August 1999. Table 2 shows the decreases in VOC concentrations at three sample depths; 16 feet, 20 feet, and 26 feet bgs up until the temperature increase, and then a significant increase in VOC concentrations as additional VOCs were mobilized. The deepest soil sample (28 feet bgs) is located just above the water table; the soil impacts at that depth have been and remain higher than the other sample depths due to volatilization from the impacted groundwater.

Since HSVE initiation, the concentration of VOCs, especially the most volatile compounds, TCE and PCE, have been significantly reduced using the HSVE. Review of the soil sample analytical data from the former sump source area show that TCA, which with TCE and PCE are the contaminants of concern, has not been detected in any of the soil samples.

The analytical results from 2000 and 2001 for the soil samples collected from the Geoprobe borings installed on the east end of the former sump source area (SB-2008) indicate TCE concentrations in the eastern portion of the former sump source area have declined to non-detectable levels. Also, with the exception of the soil sample collected at 28 feet bgs, no PCE was detected in the soil samples collected in March 2001 from the Geoprobe boring installed on the east side of the former sump source area. As the depth to groundwater in this area is near 30 feet bgs, the PCE detected in the soil at 28 feet bgs is most likely associated with volatilization of contaminants off of the water table.

TCE and PCE were not detected in the soil samples collected at 24 feet bgs and 26 feet bgs from the Geoprobe boring installed near the former location of the sump (SB-SumpE) during the March 2001 sampling round, but were detected in the soil samples collected at 16 feet bgs, 20 feet bgs and 28 feet bgs. Again, the VOC impacts detected in the soil sample collected at 28 feet bgs are most likely associated with volatilization of contaminants off of the water table. The analytical data from the March 2000 through March 2001 sampling events for the soil samples collected at 16 feet bgs and 20 feet bgs do not show a clear trend in VOC impacts. TCE concentrations decreased in the soil samples collected at 20 feet bgs but increased in the soil samples collected at 16 feet bgs, while PCE concentrations decreased in the soil samples collected at 16 feet bgs but increased in the samples collected at 20 feet bgs.

The soil sample analytical results from 2000 and 2001 indicate that, with the exception of the soil closest to the water table, the TCE and PCE impacts to the soil in the eastern portion of the former sump source area have been effectively remediated. TCE and PCE impacts remain in the soil located closest to the former location of the sump. The alternating increase and decrease in TCE and PCE concentrations in the soil samples collected near the former location of the sump suggest the HSVE may have reached its practical limits in remediating the impacted soil.

Soil Performance Standards for the Former Sump Source Area

The U.S. Environmental Protection Agency (EPA) guidance documents entitled *Soil Screening Guidance: User's Guide* (July 1996) and *Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites* (March 2001) were used to calculate soil performance standards based on protection of groundwater for TCE, TCA, PCE and cis-1,2-dichloroethene (DCE). A soil performance standard was calculated for DCE, which is a breakdown product of TCE, because it has been detected in the soil samples collected from the former sump area at concentrations equal to or greater than TCE and PCE. TCA has not been detected in the soil samples collected from the former sump area, but soil performance standards were calculated for it as it is a contaminant of concern in the groundwater.

The soil/water partitioning equation and mass-limit equation presented in the July 1996 EPA guidance document were used to calculate site-specific soil performance standards for TCE, TCA, PCE and DCE. Default values provided in the July 1996 EPA guidance document for fraction of organic carbon in soil, water-filled soil porosity, dry soil bulk density, soil particle density, soil porosity, air-filled soil porosity, infiltration rate and exposure duration were used in the equations or used to calculate parameters used in the equations. Chemical-specific values provided in Appendix C of the March 2001 EPA guidance document for the soil/organic carbon partition coefficient and Henry's Law Constant were used to calculate values for some of the parameters used in the equations. Site-specific values used in the equations or used to calculate values for some of the parameters used in the equations included aquifer hydraulic conductivity, hydraulic gradient, length of source parallel to groundwater flow, depth of the source and aquifer thickness. The equations, default values, chemical-specific values and site-specific values used to calculate the soil performance standards are provided in Appendix F.

The site-specific soil performance standards calculated for TCE, TCA, PCE and DCE are listed on Table 4. As Table 4 shows, the soil performance standards calculated using the mass-limit equation are higher than values calculated using the soil/water partitioning equation for all four compounds. The July 1996 EPA guidance document recommends that if values are calculated using both equations, the values should be compared for each chemical and the higher of the two values should

be selected. Generic soil performance standards for 110 compounds calculated using the soil/water partitioning equation and default values for the aquifer properties are listed in Appendix A of the March 2001 EPA guidance document and are also included on Table 4. As Table 4 shows, the generic soil performance standards for TCE, TCA and PCE are higher than the values calculated using site-specific data. The generic soil performance standard for DCE is higher than the site-specific value calculated using the soil/water partitioning equation, but lower than the site-specific value calculated using the mass-limit equation.

The analytical results for the most recent soil samples collected from the former sump area (March 29, 2001) were compared to the generic soil performance standards and higher of the two site-specific soil performance standards. As mentioned above, the soil sample collected from 28 feet bgs was the only soil sample from the Geoprobe boring installed on the east side of the former sump source area that contained detectable levels of TCE. The reported TCE concentration of 30 ug/kg for this sample is below the generic soil performance standard of 60 ug/kg and the site-specific value of 48 ug/kg. The following pertains to the soil samples collected from the Geoprobe boring installed near the former location of the sump (SB-SumpE):

- The generic and site-specific soil performance standards for TCE were exceeded in the soil samples collected at 16 feet bgs, 20 feet bgs and 28 feet bgs.

- The site-specific soil performance of 48 ug/kg for PCE was exceeded in the soil samples collected at 16 feet bgs, 20 feet bgs and 28 feet bgs. The generic soil performance standard of 60 ug/kg was also exceeded in the soil samples collected at 20 feet bgs and 28 feet bgs.

- The generic soil performance standard of 400 ug/kg for DCE was exceeded in the soil samples collected from 16 feet bgs, 20 feet bgs, 24 feet bgs and 28 feet bgs. The site-specific soil performance standard of 675 ug/kg for DCE was also exceeded in the soil samples collected at 24 feet bgs and 28 feet bgs.

The soil sample analytical results from the most recent round of soil sampling indicate the volume of impacted soil in the former sump area has decreased as the soil samples collected from the east side of the area either have no VOC detections or have TCE concentrations below the generic and site-specific soil performance standards. The mass of VOC impacts remaining in the former sump area is estimated to be approximately 324.5 pounds. The mass of VOC impacts remaining was calculated using an estimated volume of 18,900 cubic feet for the impacted soil and average total VOCs concentrations calculated from the analytical results for the soil samples collected from the Geoprobe boring installed near the former location of the sump. The calculations used to estimate the mass of VOC impacts remaining in the former sump area are provided in Appendix F.

CSES and SES Areas

Soil samples collected from Geoprobe borings installed in the SES and CSES in March 2001 confirm the remediation in these two source areas is complete as none of the contaminants have concern (PCE, TCE and TCA) were detected in the soil samples submitted for VOCs analysis from these areas. Copies of the laboratory analytical results for the soil samples collected from the SES and CSES are provided in Appendix B. The only VOC detected in the soil samples collected from the SES and CSES was methylene chloride, which is flagged as a probable laboratory contaminant as it was also detected in the methanol blank submitted with the samples.

Soil Vapor Sampling

Soil vapor air samples were collected March 11, April 1, May 3, June 1, July 2, August 3, September 2, October 1, November 1 and December 1, 1999, and January 3, February 1, March 1, April 3, May 3, August 11, September 25, October 20 and November 1, 2000. A summary of the VOCs detected and removed since the inception of SVE in June 1994 is provided in the attached Table 1, and analytical results are provided in Appendix C.

As previously noted, the VOC removal rates had decreased to nearly undetectable prior to initiation of the HSVE system in August 1998, at which time an increase in VOC removal rates occurred (Figure 4). Average VOC removal rates for the SVE/HSVE system have declined since the initiation of HSVE and indicate the system may have reached its practical limits in remediating the soil impacts.

Contaminants Removed

Approximate contaminant removal rates were calculated based on concentrations in the soil vapor and the rate of soil vapor extraction. During this reporting period, VOC removal rates ranged from 0.0011 pounds/hour (0.026 pounds/day or 9.6 pounds/year) to 0.020 pounds/hour (0.49 pounds/day or 178 pounds/year). Since HSVE was initiated in August 1998, the average total VOCs removal rate has declined from 0.33 pounds/day in 1998 to 0.082 pounds/day in 2000 (Figure 4).

GROUNDWATER

The GWE system removes impacted groundwater from two areas; the groundwater in the CSES is remediated by seven dual SVE/GWE wells; and the groundwater in the southeast corner of Plant 2 is remediated by the four SES dual SVE/GWE wells, two of which remain inoperable for groundwater extraction. In addition, the groundwater in the former sump area continues to be remediated by downgradient wells EX-7 and EX-1, extraction wells installed prior to and operated separately from the SVE/GWE system. Groundwater downgradient of the CSES source area is controlled by the previously installed EX-2R, EX-3, EX-4, EX-5, and EX-6. A summary of the total mass of VOCs removed from the liquid phase by the two dual SVE/GWE systems (not including the downgradient extraction wells previously installed) is provided in Table3.

The groundwater extraction system operated throughout the year. Repairs made to the GWE system during this reporting period are noted below:

- The discharge line for EX-7 was found to be leaking. Pumping from EX-7 was stopped and the discharge line was repaired on September 28, 2000.

- On March 29, 2001, it was discovered that the submersible pump in EX-7 stopped pumping. The pump in EX-7 was replaced with a new submersible pump on April 18, 2001. As a result of the stoppage in pumping from EX-7, VOC impacts in monitor well D-15 increased between the September 2000 and April 2001 sampling rounds.

The source area has been decreasing in concentration due to the remedial efforts, and so has the groundwater VOC removal rate. The mass of VOCs removed during each reporting period are provided on Table 4 and show a decreasing trend in VOC removal rates.

Groundwater Sampling

Groundwater samples were collected in March 1999, September 1999, April 2000, September 2000 and April 2001. The September 1999 through April 2001 groundwater sampling rounds were conducted in accordance with revisions made to the groundwater monitoring plan in the February 1998 through February 1999 Progress Report. Groundwater analytical data from the site monitor wells are presented in Appendix D and summarized in Tables 3 and 4. Total VOC concentrations for each sampling round are also listed next to each monitor well on Figure 1. As can be seen on Table 3, the rate of VOC concentration reductions in impacted wells has significantly reduced since system initiation, due to source removal.

Time versus concentration plots were prepared and graphed for contaminant concentrations in the most highly impacted wells near Plant 1 and Plant 2 and are included as Figures 5 through 11. Charts showing VOC removal rates and the cumulative mass of VOCs removed from the SES and CSES groundwater extraction areas are provided as Figures 12 and 13 respectively. The concentration of impacts at these locations has decreased fairly regularly with time, indicating a reduction in the source of impacts due to the remedial action.

The following summarizes the trends in water quality at site monitoring points.

Plant 1: Seven monitor wells, five extraction wells, the seven CSES extraction points. Contaminants of concern are TCA, and TCE.

PCE is generally absent at Plant 1. However, it was detected above its Chapter NR140 preventive action limit (PAL) of 0.5 ug/L in the groundwater samples collected from monitor well D-25R during the March 1999 through September 2000 sampling rounds, the groundwater sample collected from monitor well TW-4 during the April 2001 sampling round and the groundwater sample collected from the CSES in March 1999. PCE was not detected in any other Plant 1 well sampled during this reporting period.

TCA: As of the April 2001 sampling event, only TW-4 exceeded the NR 140 Enforcement Standard (ES) of 200 ug/L for TCA. The remaining wells sampled during this reporting period were below groundwater quality standards for TCA.

TCE: TCE concentrations exceeded the ES in one or more of the groundwater samples collected from monitor wells MW-1026, MW-1027, TW-4 and D-25R, extraction wells EX-2R and EX-3, and the CSES during this reporting period. MW-1026 was only sampled during the March 1999 sampling round as it was removed from the monitoring plan in the February 1998 through February 1999 Progress Report. TCE concentrations in MW-1027 increased from 210 ug/L in the December 1998 sampling round to 540 ug/L in the September 1999, but decreased to 150 ug/l in the April 2001 sampling round. TCE concentrations in TW-4 remained fairly stable between 110 and 280 ug/L and have been at or below 600 ppb for four years, down from 1,500 ug/L before system installation. At monitor well D-25R, TCE concentrations

exceeded the ES for TCE of 5.0 ug/L during the March 1999 and September 1999 sampling rounds, but have declined to levels below the ES since.

TCE concentrations in extraction wells EX-2R and EX-3 and the CSES are still above the ES and in the same range of TCE concentrations reported during the previous reporting period.

Plant 2: Nine monitor wells, two extraction wells, and the two operable SES extraction points. Contaminants of concern are PCE, TCE, and TCA.

TCA: No TCA was detected in any of the groundwater samples collected from monitor wells D-18, MW-2004 and MW-2005 during this reporting period. TCA concentrations in the two extraction wells (EX-1 and EX-7), the SES, and the other Plant 2 monitor wells sampled during this reporting period (D-15, TW-1, TW-3) were either non-detectable or below Chapter NR140 groundwater quality standards.

TCE: The Chapter NR140 ES for TCE of 5.0 ug/L was exceeded in all of the groundwater samples collected from the two extraction wells during this reporting period and in the groundwater sampled collected from the SES during the March 1999 and September 1999 sampling rounds. TCE concentrations also exceeded the ES at monitor wells D-18 during the March 1999 and April 2000 sampling rounds, MW-2005 during the April 2001 sampling round, D-15 during all five sampling rounds, TW-1 during the September 2000 sampling round, and TW-3 during the April 2001 sampling round. No TCE was detected in the groundwater samples collected from MW-2004 during this reporting period.

PCE: Concentrations exceeded the ES of 5.0 ug/L at monitor wells MW-2005 during the March 1999, September 1999 and April 2001 sampling rounds and D-15 during all of the sampling rounds. The ES for PCE was also exceeded at extraction well EX-7 during all of the sampling rounds. No PCE was detected in the groundwater samples collected from MW-2004 during this reporting period.

Flow Rate

Table 5 presents groundwater extraction information, including revised and updated flow rate information. The flow rate from the CSES has generally remained at or above initial flow rates, while the flow rate from the SES has declined from rates above 5 gallons/minute to less than 2 gallons/minute since June 1999. Silt has accumulated in many of the dual SVE/GWE wells of the SES causing the pumping rate to decline.

Contaminants Removed

Table 5 indicates the total TCE, TCA, and PCE removed from the CSES and SES through the end of the reporting period. Approximately 47.6 pounds of TCE, 89.7 pounds of TCA, and 1.5 pounds of PCE have been removed from June 1994 through April 19, 2001, for a total of 140.3 pounds of VOCs. Most of the VOCs were removed from the Plant 1 CSES location (see Figure 13).

CONCLUSIONS AND RECOMMENDATIONS

Conclusions

Groundwater

Significant reductions in VOC impacts at site monitor wells have been observed since the remediation began, and VOC removal from the groundwater at the source areas continues to provide control and reduction of the contaminant plume. Based on these reductions, revisions to the ongoing groundwater monitoring program are recommended. The changes proposed in the last progress report were implemented in the September 1999 sampling round. The changes proposed herein will be implemented in 2002.

Soil

Analytical results for soil samples collected from the CSES and SES areas in March 2001 indicate impacts in these areas have been successfully remediated. The analytical data from the most recent round of soil sampling conducted in the former sump source area (March 29, 2001) indicate the soils in the eastern portion of the area have been successfully remediated, but soil impacts above generic and site-specific performance standards remain in the vicinity of the former location of the sump.

Based on the soil vapor samples collected from the SVE/HSVE system, the VOC removal rate has declined to levels below the removal rate just prior to the start of HSVE in the former sump area. Soil vapor analytical data indicate the SVE/HSVE has reached its practical limits in remediating the soil impacts. SVE cycling will be used to address the soil impacts that remain in the vicinity of the former location of the sump. SVE cycling will consist of operating the SVE system in the former sump area for several days followed by a period when the SVE system is turned off. The duration of the on and off cycles will be varied to determine the most effective operating cycle that will improve VOC removal rates.

Recommendations

SVE/HSVE System

The SVE/HSVE system will be turned off pending approval of this action by the WDNR. Soil samples collected from SES and CSES confirm that no TCE, TCA or PCE impacts remain in the soil above the water table in these areas. Soil samples collected from the former sump area during this reporting period indicate the soil above the water table in the eastern portion of the former sump area is remediated. Soil vapor sampling results from 2000 indicate VOC removal rates are diminishing and that it is no longer cost-effective to continue operating the HSVE. It is recommended that the HSVE system at the former sump source area be turned off. Cycling of the SVE system will be used to remediate the soil impacts that remain in the vicinity of the former sump. The duration of the on and off cylces will be varied during the next reporting period to determine the most effective operating cycle for the SVE system in the former sump area.

Semi-annual soil samples will be collected from one Geoprobe boring installed in the area around the former location of the sump to document the progress of SVE cycling in reducing the degree of soil impacts. Soil samples collected from 16, 20, 24, 26 and 28 feet bgs will be submitted for laboratory analysis of VOCs to document that SVE cycling is reducing TCE, PCE and DCE impacts in the soil above the water table.

Semi-annual soil samples will be collected from the SES and CSES areas during the next reporting period to confirm the results of the March 21, 2001 sampling event. Soil samples will be collected at two locations in the CSES and SES during each sampling round using the Geoprobe direct-push sampling system. Portions of the soil samples collected from the Geoprobe borings will be screened in the field for the presence of ionizable VOCs using a PID equipped with an 11.7 eV lamp. The PID screening results will be used to select the sample interval from each probehole that will be submitted for laboratory analysis of VOCs.

Groundwater Extraction System

It is recommended that pumping from the SES be stopped at this time as TCE and PCE concentrations in the groundwater pumped from the SES over the past year have been below their respective ESs and the volume of groundwater pumped from this area is small compared to the volume of groundwater extracted from the other areas. Pumping from the other source areas and from extraction wells EX-1, EX-7, EX-2R and EX-3 will continue at their current rates. Groundwater samples will continue to be collected from the SES semi-annually. If the analytical results from the groundwater samples collected from the SES indicate TCE or PCE concentrations in the groundwater are above applicable ESs, pumping from the SES may be continued.

Additional Surface Water and Air Sampling

The proposed additional surface water and air sampling proposed in Attachment E of the February 1998 through February 1999 Progress Report will be completed in 2002. Surface water samples will be collected from the detention pond located south of the Sta-Rite property and air samples will be collected from the storm sewer to which the treated groundwater from the site groundwater extraction system is discharged. The air samples will be collected from the storm sewer grate designated SS-1 (Figure 1). The surface water and air sampling will be conducted in accordance with the Surface Water and Air Sampling Plan included as Attachment E in the February 1998 through February 1999 Progress Report. A copy of the Surface Water and Air Sampling Plan is provided in Appendix G.

Ongoing Groundwater Monitoring

Proposed revisions to the current groundwater monitoring program for the site are presented below:

- Annual sampling for the complete VOC list will be limited to those wells that have had recent reported concentrations of VOCs besides TCE, TCA and PCE at or near water quality

standards; monitor well TW-4 is the only sampling point that falls into this category. Groundwater samples from the remaining wells on the monitoring plan will be analyzed only for TCE, TCA and PCE.

- The sampling frequency for monitor wells MW-2005, D-18 and TW–4 will be decreased to annual sampling. Monitor well MW-2005 is located near the SES source area and contaminant concentrations in MW-2005 have been similar to those in the groundwater samples collected from the SES. As stated above, groundwater samples will continue to be sampled from the SES semi-annually to document groundwater quality in this area. D-18 is located downgradient of monitor well TW-3, which is on a semi-annual sampling schedule. TW-3 will serve as sentinel well for D-18. If the analytical data from TW-3 indicate an increasing trend in VOC concentrations, the sampling frequency for D-18 may increased. TW-4 is located within the contaminant plume, near the area of highest VOC impacts at Plant 1, and has shown fairly stable VOC concentrations over the past two years. Annual sampling of TW-4 will be sufficient to monitor changes in the degree of VOC impacts within the plume at Plant 1.

- The sampling frequency for extraction wells EX-2R and EX-3 will be decreased to annual sampling. The extraction wells are located downgradient of the area of VOC impacts at Plant 1 and VOC concentrations in the wells haven't changed significantly over the past three semi-annual sampling events.

- Monitor well TW-1 will be added to the annual sampling list for Plant 2 as total VOC concentrations increased in TW-1 between the 1999 and 2000 sampling rounds.

The revised monitoring program is presented on Table 6.

FIGURES

TABLES

APPENDICES

Appendix A. Dual Soil Vapor/Groundwater Extraction System Daily Operation Logs

Appendix B. Soil Sample Analytical Results

Appendix C. Soil Vapor Extraction System Analytical Results

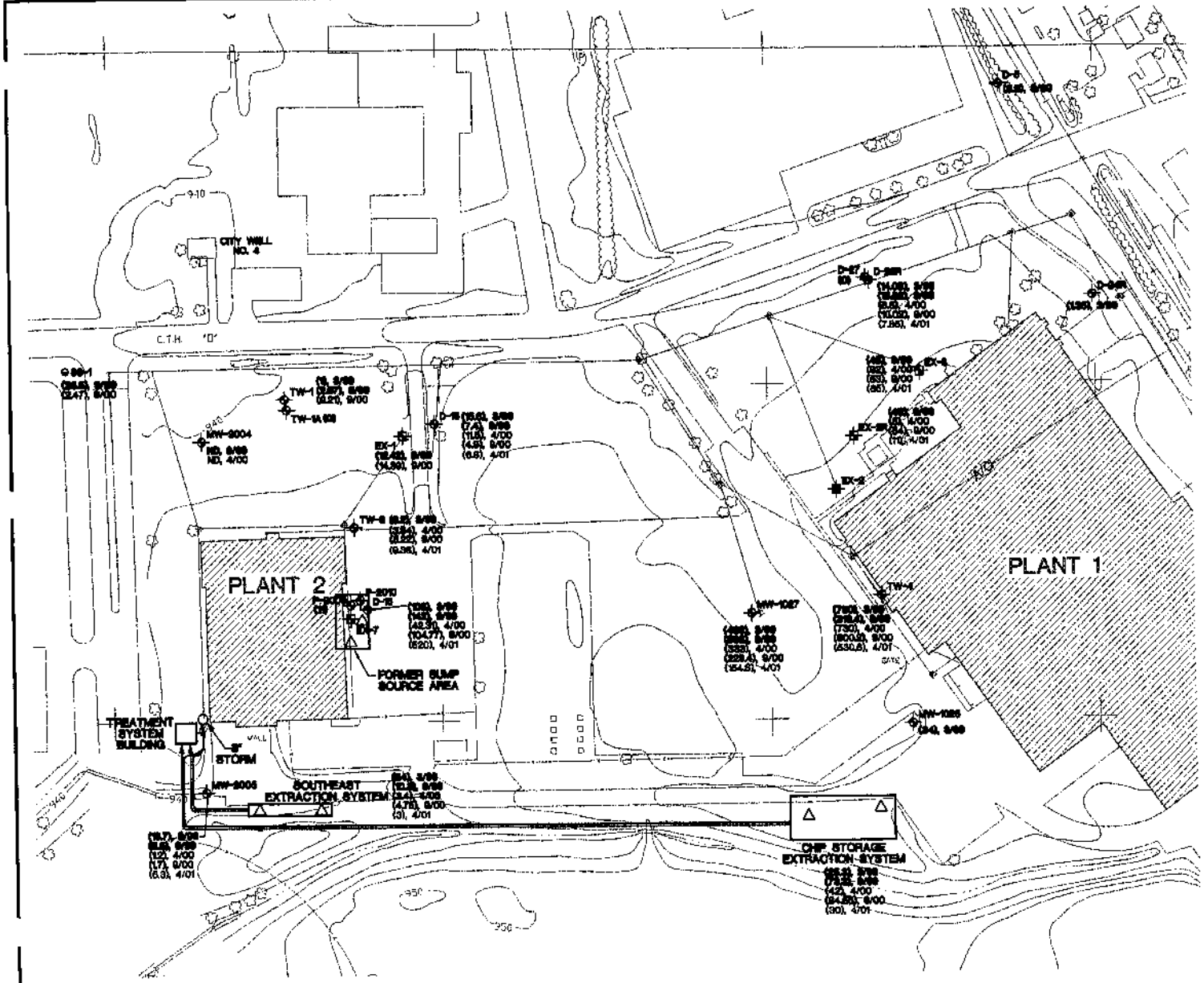
Appendix D. Groundwater Monitoring Analytical Results.

Appendix E. Soil Boring Logs and Borehole Abandonment Forms

Appendix F. Calculations

Appendix G. Surface Water and Air Sampling Plan

FIGURES



BASE MAP FROM AREO-METRIC ENGINEERING, 4/16/88.

EXPLANATION

△	APPROXIMATE LOCATION OF GEOPROBE BORING
MW-2004	MONITOR WELL LOCATION AND DESIGNATION
E-3	EXTRACTION WELL LOCATION AND DESIGNATION
SS-1	STORM SEWER SAMPLE LOCATION AND DESIGNATION
P-2009	PIEZOMETER LOCATION AND DESIGNATION
E-2	ABANDONED EXTRACTION WELL LOCATION AND DESIGNATION
(9.1), 3/99	TOTAL VOC CONCENTRATION (ug/L) DATA OBTAINED MARCH 1999
(10.5), 9/99	TOTAL VOC CONCENTRATION (ug/L) DATA OBTAINED SEPTEMBER 1999
(48.5), 4/00	TOTAL VOC CONCENTRATION (ug/L) DATA OBTAINED APRIL 2000
(14.7), 9/00	TOTAL VOC CONCENTRATION (ug/L) DATA OBTAINED SEPTEMBER 2000
(7.85), 4/01	TOTAL VOC CONCENTRATION (ug/L) DATA OBTAINED APRIL 2001

N

SCALE

0 300

Feet

STA-RITE INDUSTRIES, INC. DELAVAN, WISCONSIN	DATE: 6/26/01
SITE LAYOUT AND TOTAL VOC CONCENTRATIONS FOR SITE GROUNDWATER MONITORING POINTS	DESIGNED: BOB CHECKED: JJJ APPROVED: JJJ DRAWN: BOB PROJ.: P656
HSI GEOTRANS A TETRA TECH COMPANY	Figure 1

Figure 2. Sta-Rite Delavan SVE/HSVE System Cumulative Mass Removed Chart 1

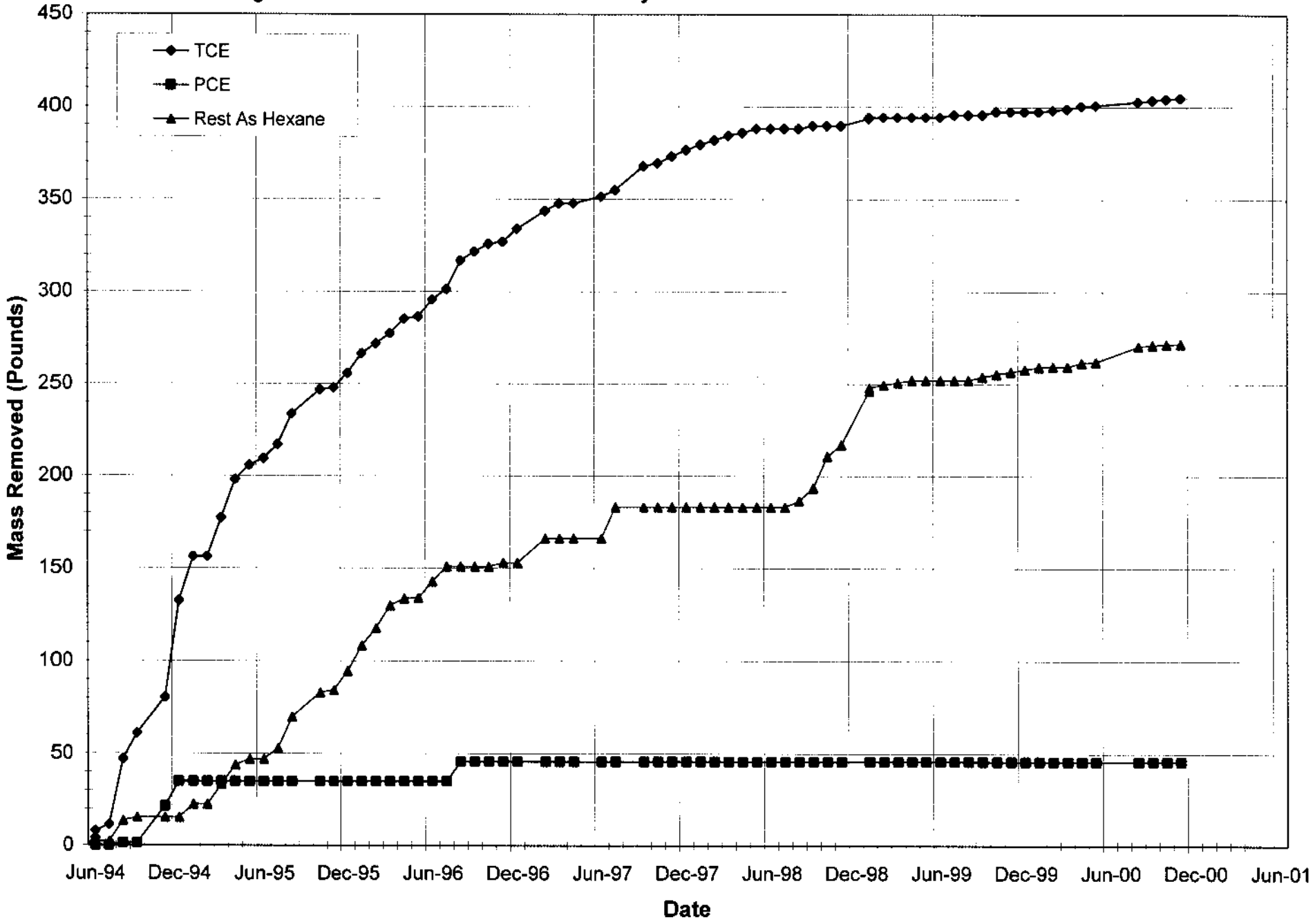


Figure 3. Sta-Rite Delavan SVE/HSVE System Cumulative Mass Removed Chart 2

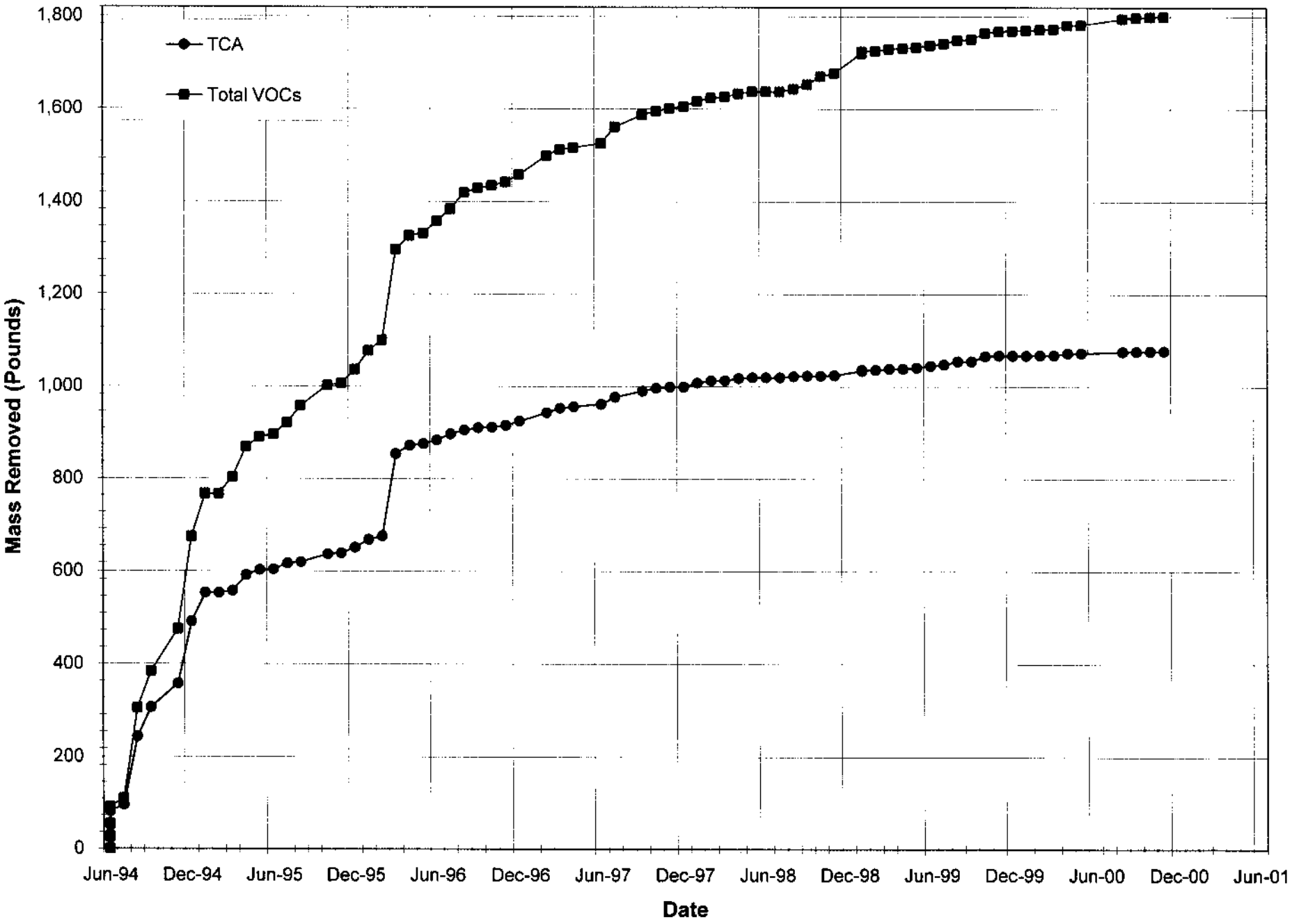


Figure 4. Average Total VOCs Removal Rates, Sta-Rite Delavan SVE/HSVE System

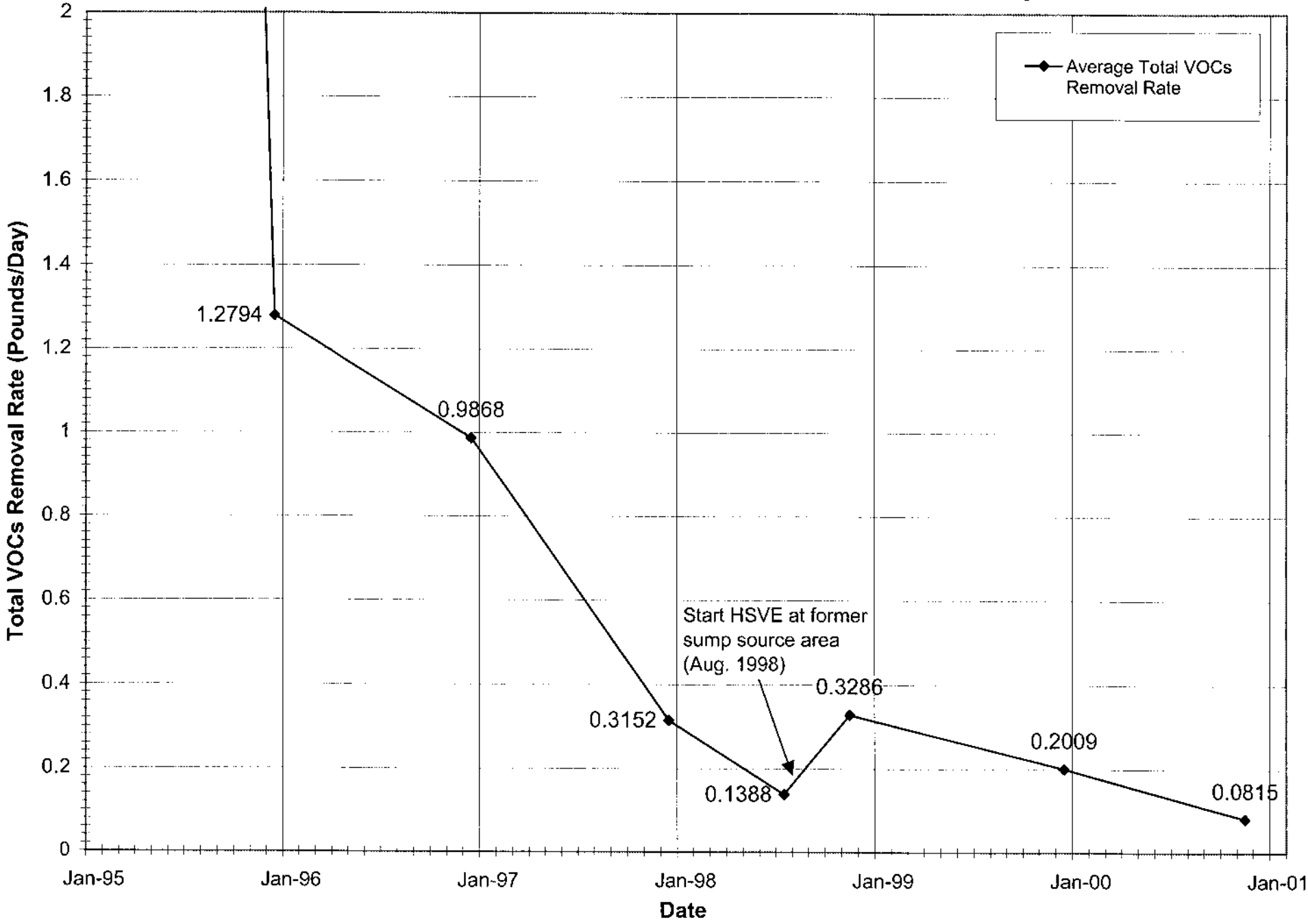


Figure 5. Plant 1 Trichloroethene (TCE) Concentration Changes
ES = 5 ug/L, PAL = 0.5 ug/L

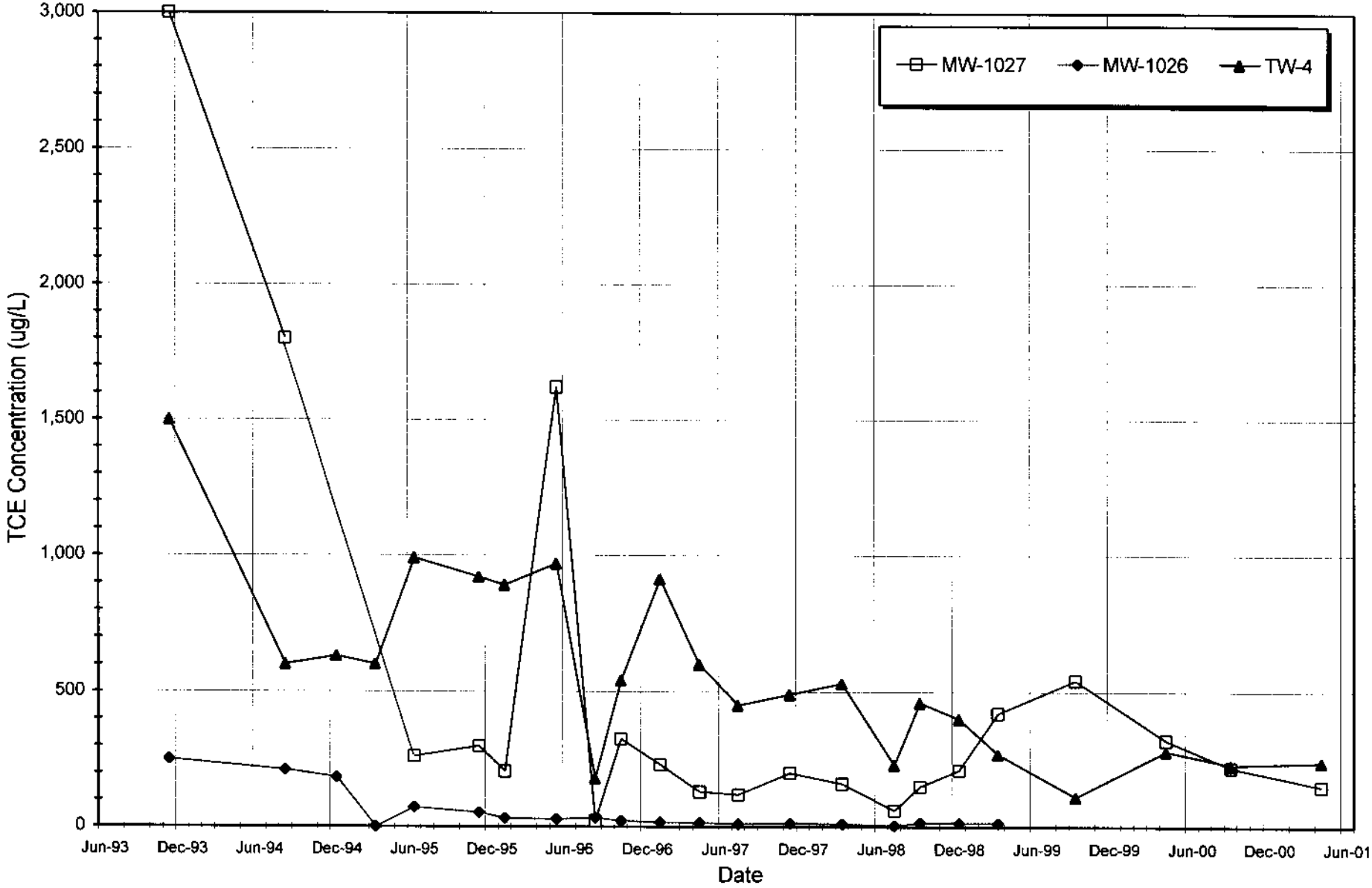


Figure 6. Plant 1 1,1,1-Trichloroethane (TCA) Concentration Changes
ES = 200 ug/L, PAL = 40 ug/L

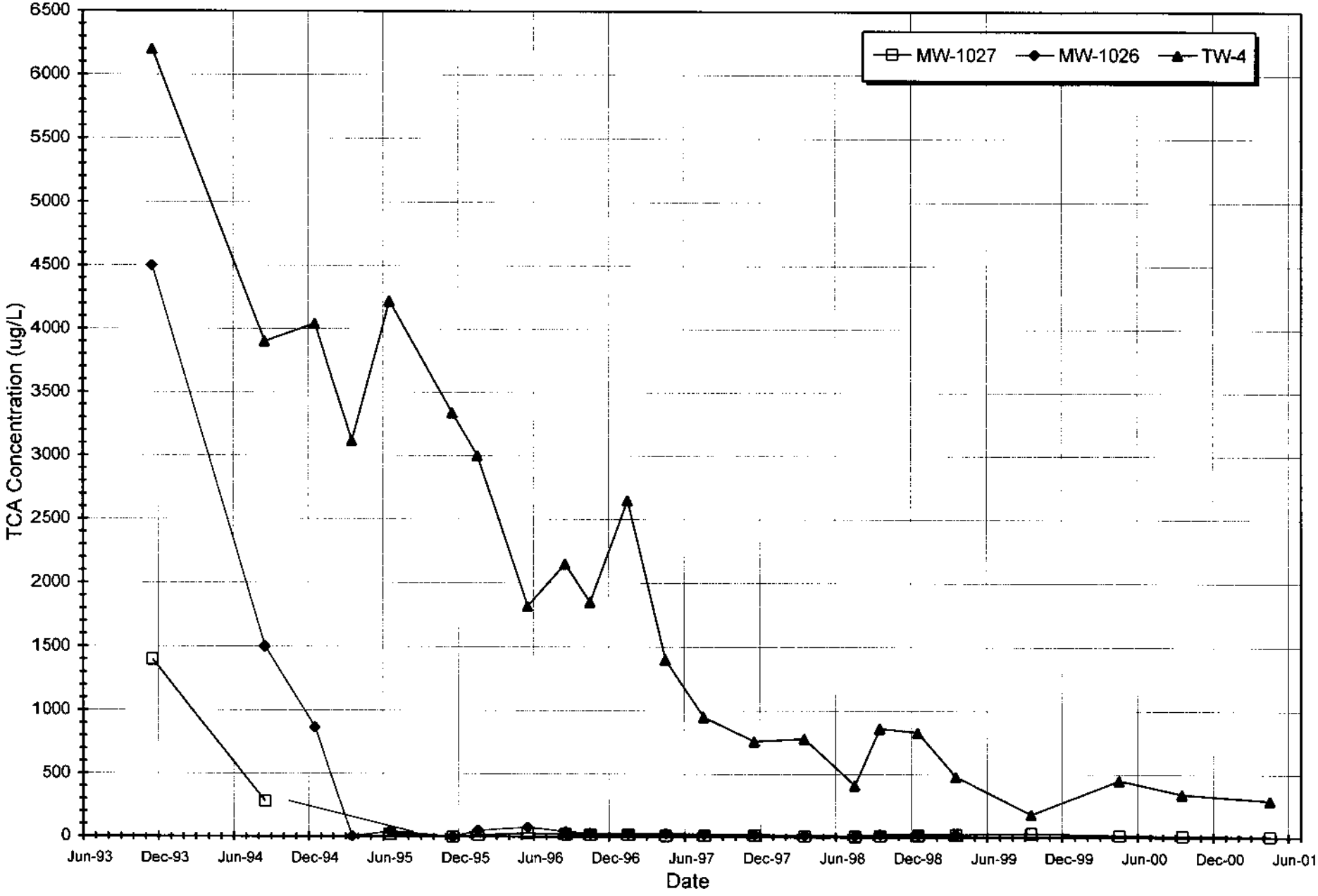


Figure 7. Plant 1 Total VOC Concentration Changes
ES = 5 ug/L, PAL = 0.5 ug/L

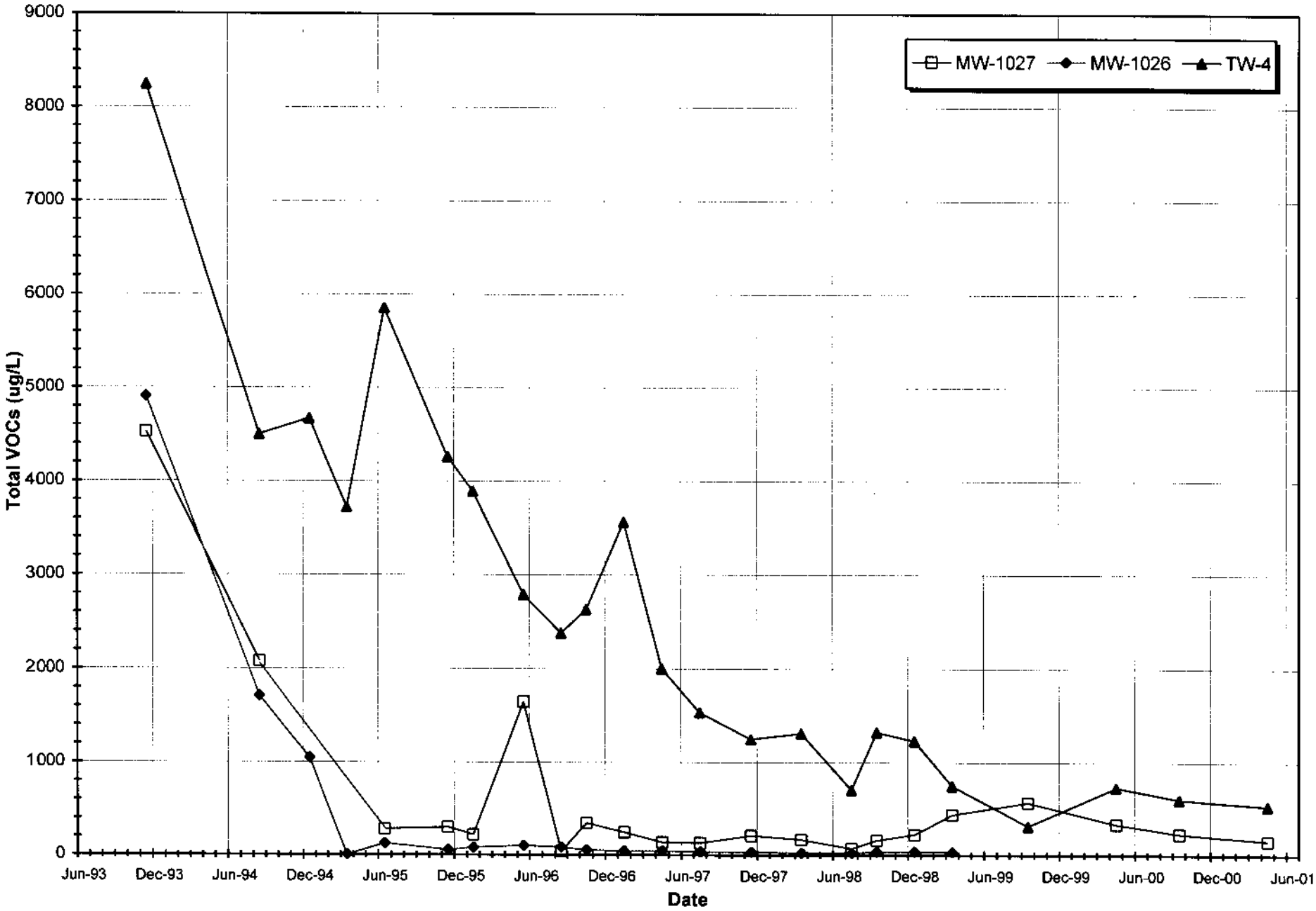


Figure 8. Plant 2 Trichloroethene (TCE) Concentration Changes
ES = 5 ug/L, PAL = 0.5 ug/L

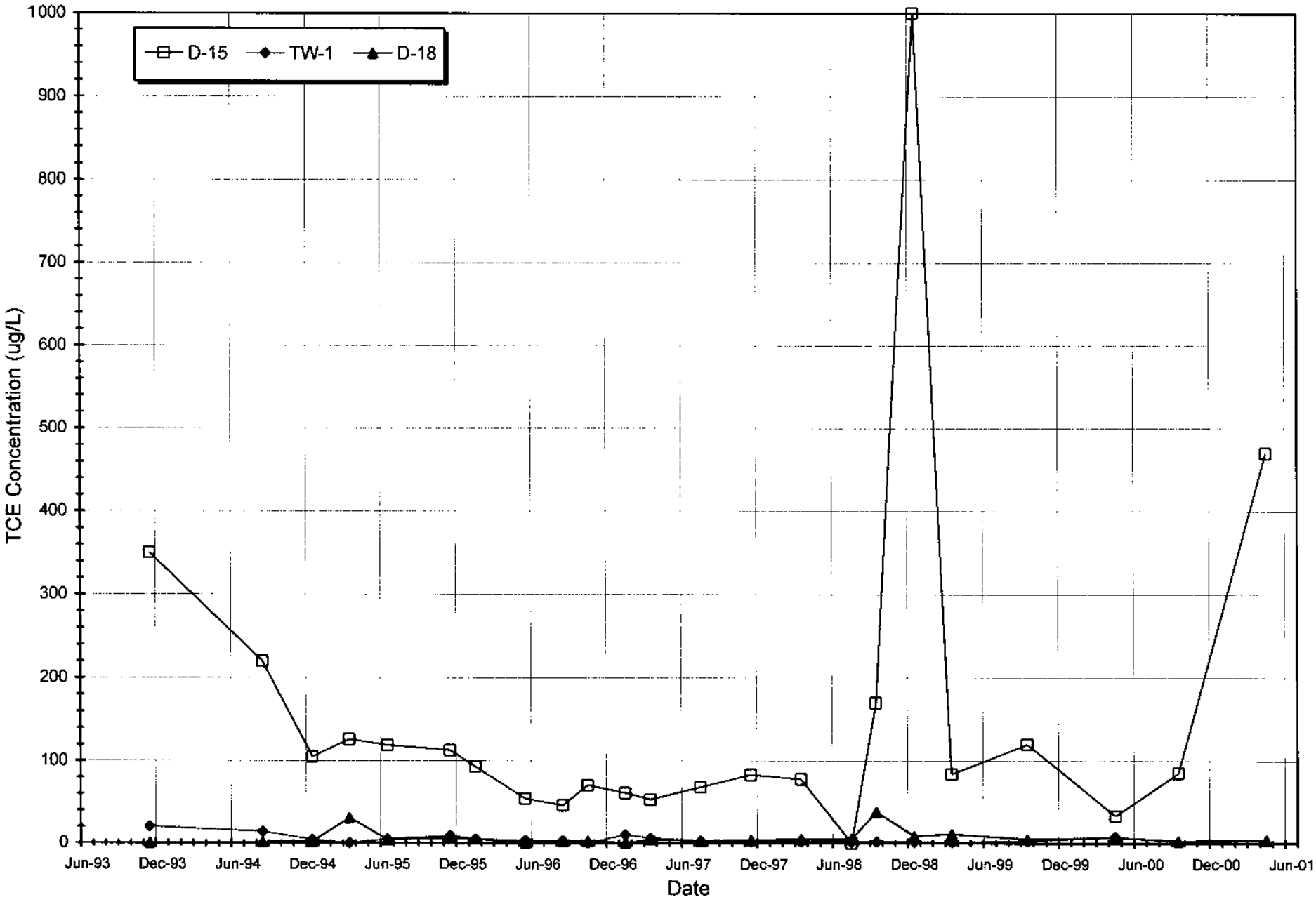


Figure 9. Plant 2 1,1,1-Trichloroethane (TCA) Concentration Changes
ES = 200 ug/L, PAL = 40 ug/L

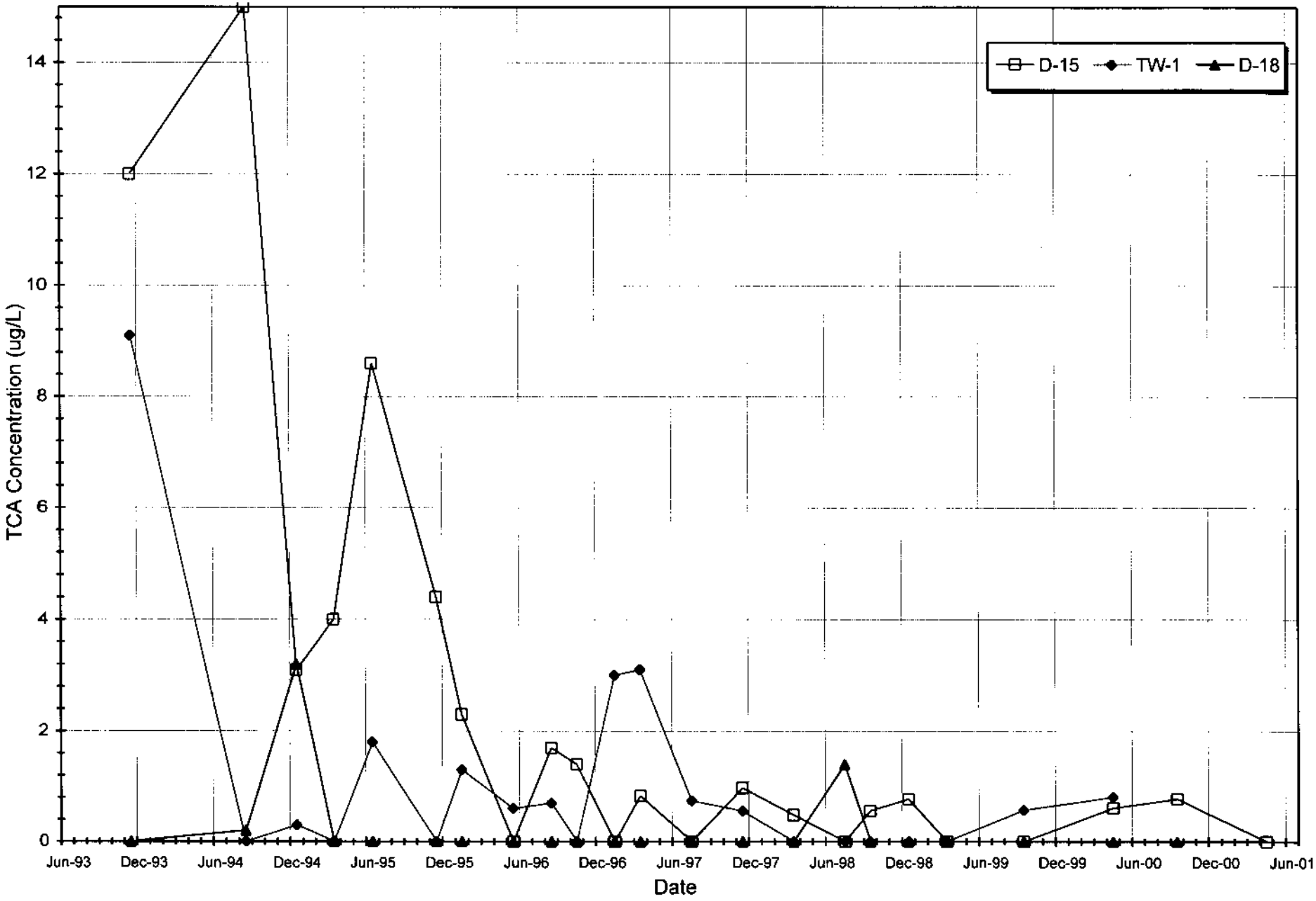


Figure 10. Plant 2 Tetrachloroethene (PCE) Concentration Changes
ES = 5 ug/L, PAL = 0.5 ug/L

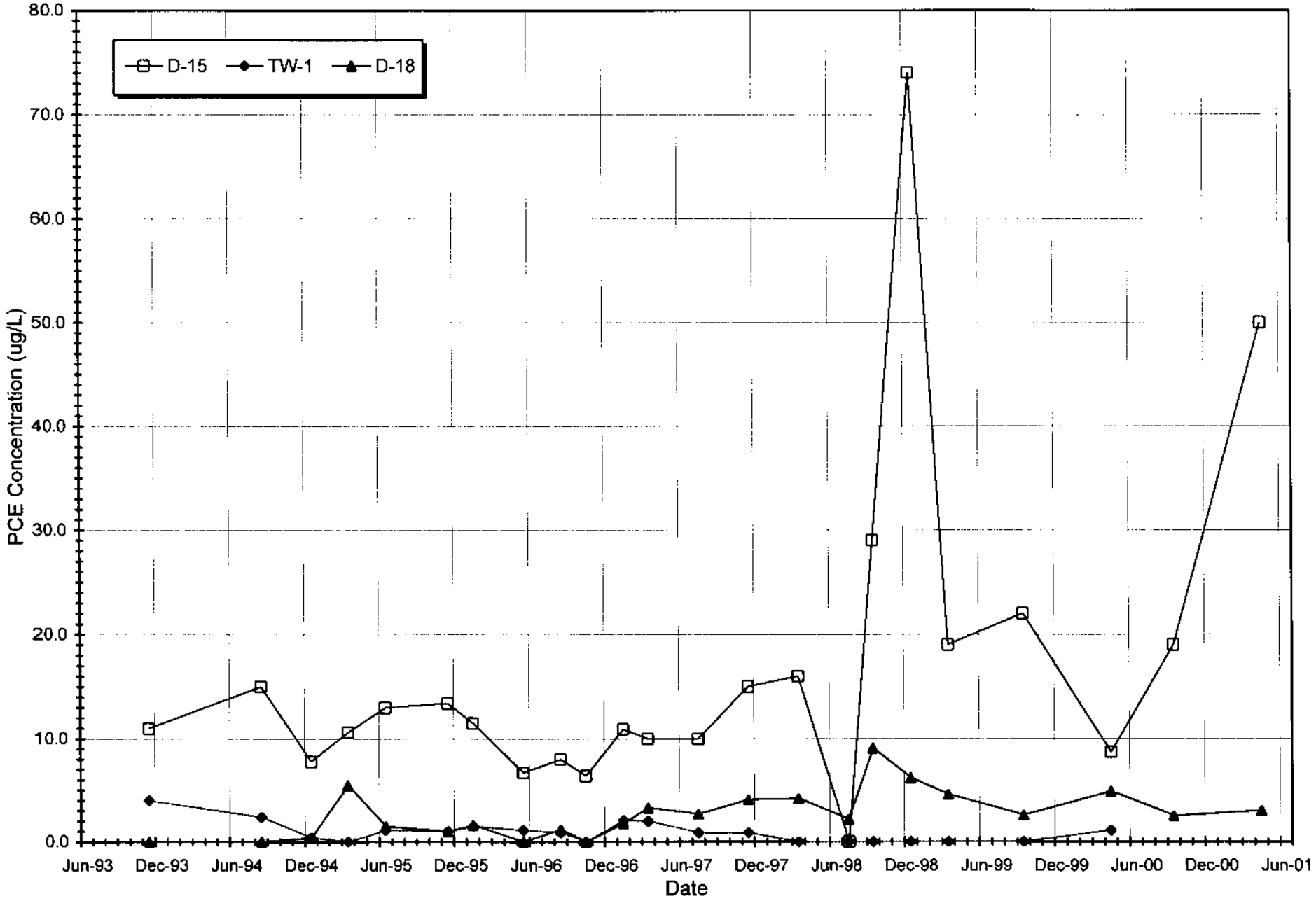


Figure 11. Plant 2 Total VOC Concentration Changes

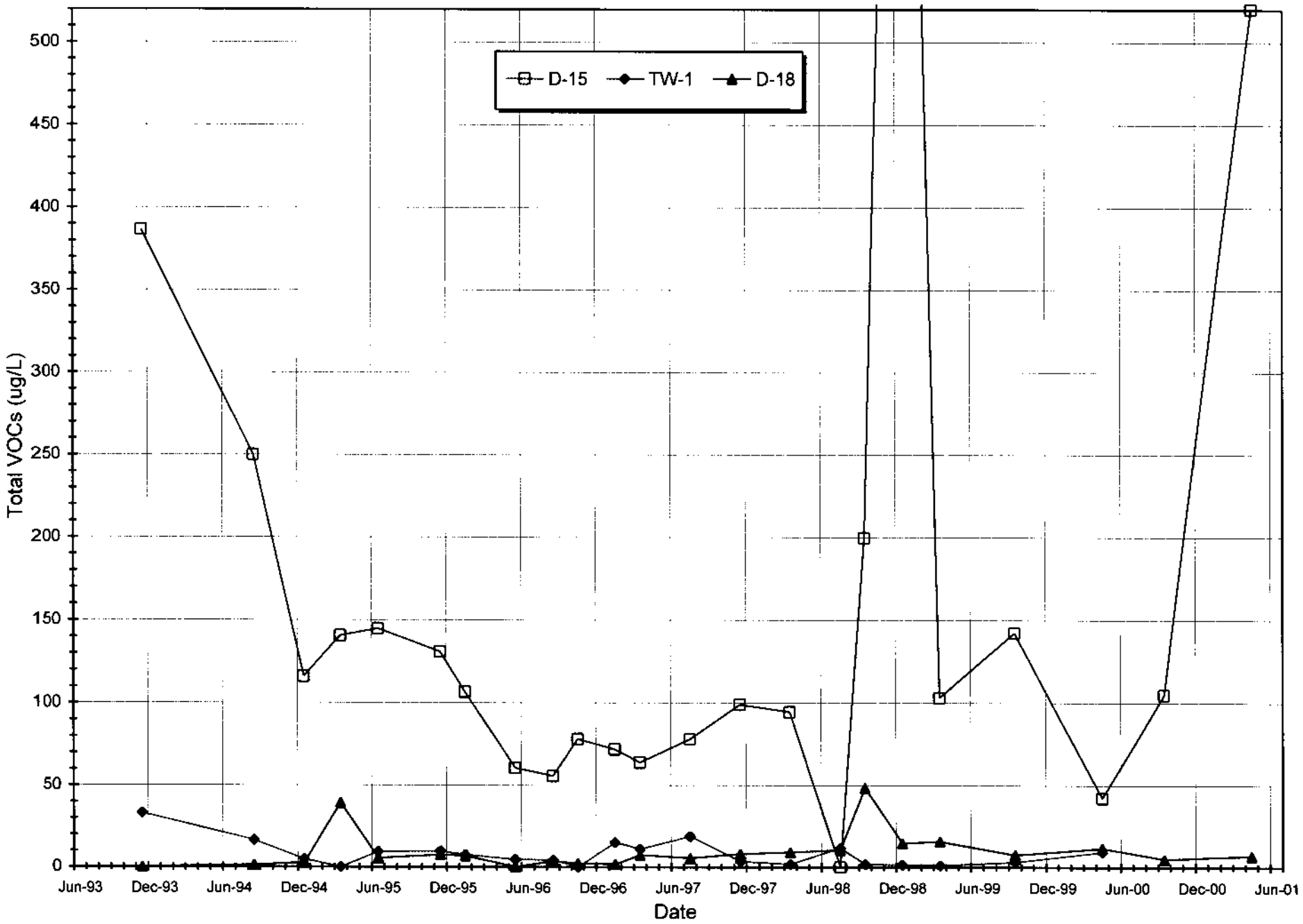


Figure 12. Groundwater VOC Removal Rates

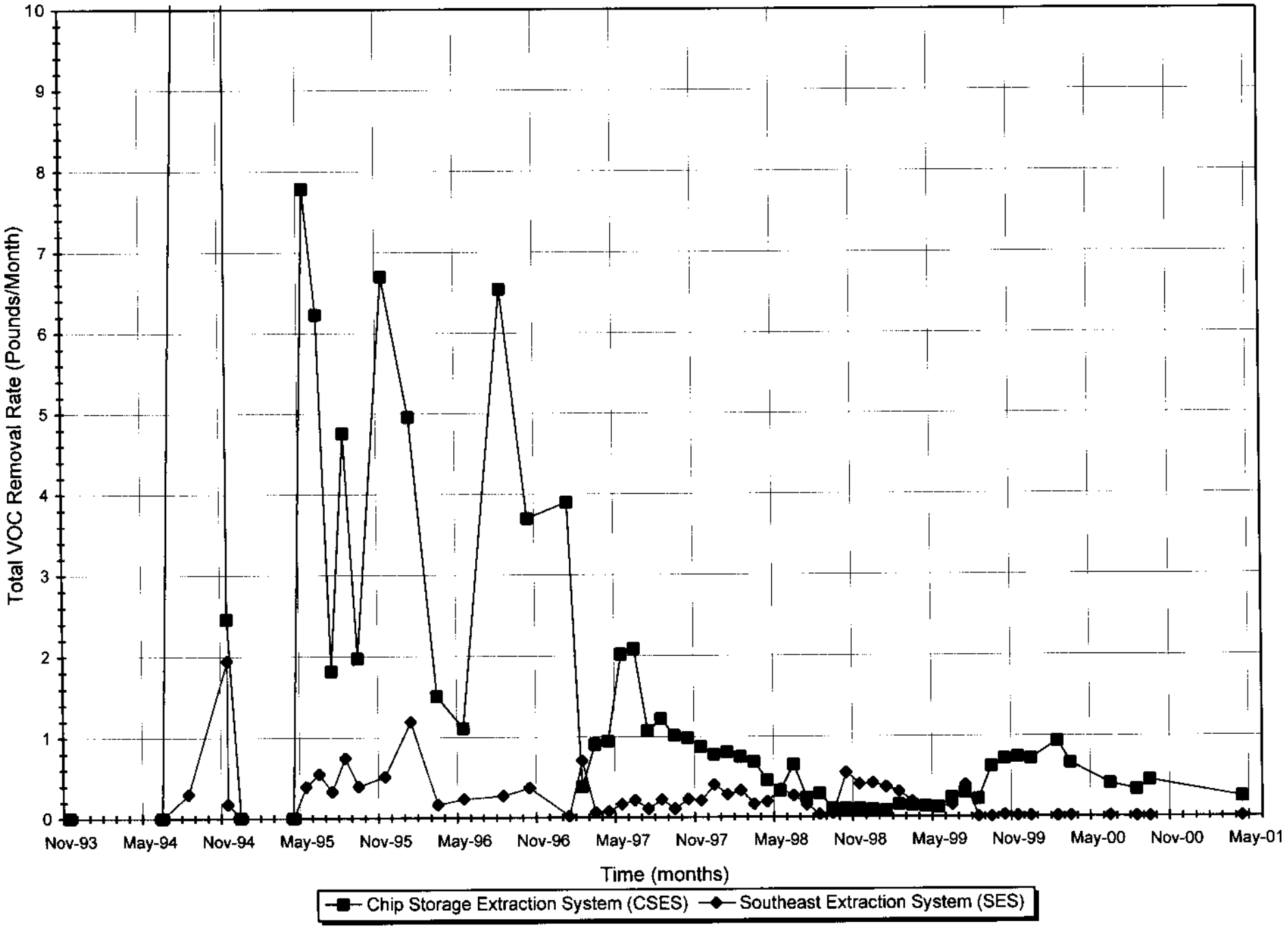
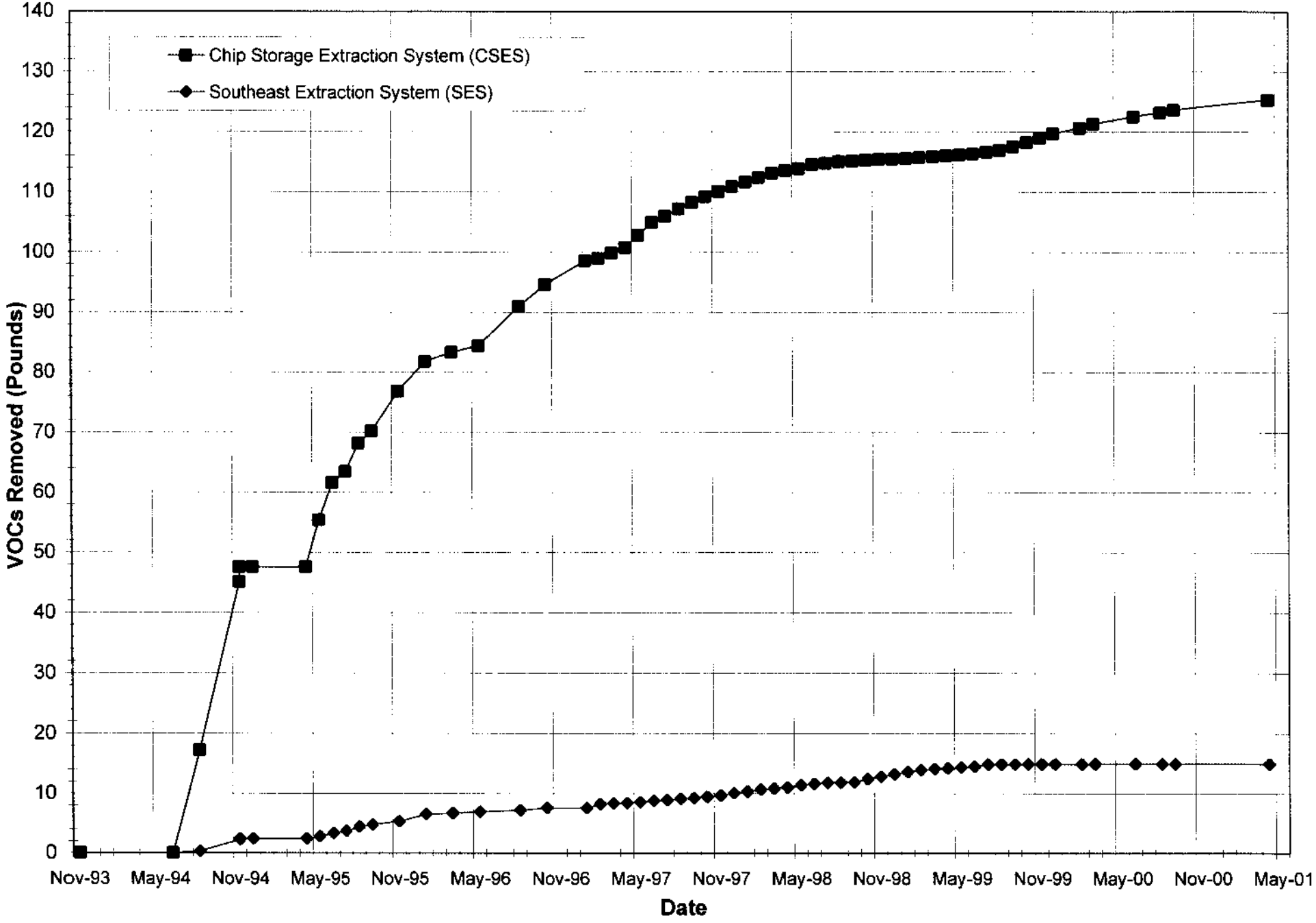


Figure 13. Cumulative Mass of VOCs Removed from Groundwater



TABLES

Table 1. SVE System Monitoring Data.

SVE MONITORING MEASUREMENTS							LABORATORY RESULTS (mg)						CALCULATED REMOVAL RATE					CALCULATED MASS REMOVED BETWEEN SAMPLE DATES				
	Hours of	SAMPLE DATA			P1	T1							TCE	TCA	PCE	Hexane	Total	TCE	TCA	PCE	Hexane	Total
Date	SVE Operation *	Sample ID **	Flow Rate (L/min)	Time (min)	Exhaust Pressure (" H2O)	Sampling Temp - Air (deg F)	TCE	TCA	PCE	Benzene	Rest as Hexane	Total VOCs (Calculated)	(lb/hr)	(lb/hr)	(lb/hr)	(lb/hr)	VOCs (lb/hr)	(lb)	(lb)	(lb)	(lb)	VOCs (lb)
06/16/94	1.5	1130-B-5	1.7	5	12	165	ND	ND	ND	ND	ND	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.000	0.000	0.000	0.000	0.00
06/16/94	0.25	1145-2-5	1.7	5	12	165	0.18	0.052	0.068	<0.001	0.0073	0.3073	0.0448	0.0129	0.0169	0.0018	0.0765	0.011	0.003	0.004	0.000	0.02
06/16/94	0.25	1150-2-15	0.22	15	12	160	0.065	0.024	0.021	<0.001	<0.0046	0.11	0.0414	0.0153	0.0134	0.0000	0.0700	0.010	0.004	0.003	0.000	0.02
06/16/94	2	200-023-5	1.7	5	15	130	0.089	0.018	0.027	<0.001	0.0057	0.1397	0.0208	0.0042	0.0063	0.0013	0.0326	0.042	0.008	0.013	0.003	0.07
06/16/94	2.3	420-001-5	1.7	5	13	145	2.6	42	<0.0056	<0.001	1.7	46.3	0.6252	10.0996	0.0000	0.4088	11.1336	1.438	23.229	0.000	0.940	25.61
06/16/94	0.6	440-123-10	1.7	10	14	130	1.3	17	0.029	<0.001	0.1	18.429	0.1521	1.9885	0.0034	0.0117	2.1557	0.091	1.193	0.002	0.007	1.29
06/16/94	0.3	450-123-5	1.7	5	14	130	0.78	10	0.015	<0.001	0.05	10.845	0.1825	2.3394	0.0035	0.0117	2.5371	0.055	0.702	0.001	0.004	0.76
06/17/94	15	740-123-5	1.7	5	14	130	0.69	7.1	0.011	<0.001	0.11	7.911	0.1614	1.6610	0.0026	0.0257	1.8507	2.421	24.915	0.039	0.386	27.76
06/18/94	24	740-123-5	1.7	5	14	130	0.7	5.6	0.01	<0.001	0.12	6.43	0.1638	1.3101	0.0023	0.0281	1.5042	3.930	31.442	0.056	0.674	36.10
07/14/94	630	115-123-5	1.7	5	14	130	0.23	1	<0.0068	NA	0.028	1.258	0.0054	0.0234	0.0000	0.0007	0.0294	3.387	14.726	0.000	0.412	18.53
~08/23/94	957	945-123-5	1.7	5	14	130	0.16	0.66	0.0062	NA	0.05	0.8762	0.0374	0.1544	0.0015	0.0117	0.2050	35.802	147.685	1.387	11.188	196.06
09/14/94	504	***estimated	1.7	5	11.5	165	0.11	0.5	<0.0068	NA	0.014	0.624	0.0274	0.1247	0.0000	0.0035	0.1556	13.822	62.827	0.000	1.759	78.41
09/28/94	339	109-123-5	1.7	5	10	180	<0.0067	<0.0056	<0.0058	NA	<0.0051	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.000	0.000	0.000	0.000	0.00
11/15/94	1150	1030-123-5	1.7	5	8	115	0.32	0.85	0.33	NA	<0.0048	1.5	0.0740	0.1966	0.0763	0.0000	0.3469	19.354	51.409	19.959	0.000	90.72
12/19/94	815	850-123	1.7	5	8	130	0.27	0.69	0.07	NA	<0.0055	1.03	0.0641	0.1638	0.0166	0.0000	0.2444	52.191	133.377	13.531	0.000	199.10
01/06/95	433	1000-123-5	1.7	5	13	140	0.23	0.60	No Data	NA	0.07	0.90	0.0548	0.1431	0.0000	0.0166	0.2145	23.750	61.956	0.000	7.177	92.88
02/05/95	719	845-123-5	1.7	5	13	140	No Data	0	0	0	0	0.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.000	0.000	0.000	0.000	0.00
03/06/95	699	1130-123-5	1.7	5	14	82	0.14	0.03	<0.0060	NA	0.07	0.239	0.0301	0.0058	0.0000	0.0155	0.0514	21.014	4.053	0.000	10.807	35.87
04/11/95	863	1015-123-5	1.7	5	13.6	93	0.11	0.18	<0.0060	NA	0.06	0.346	0.0241	0.0395	0.0000	0.0123	0.0759	20.834	34.092	0.000	10.606	65.53
05/02/95	507	1255-123-5	1.7	5	13.6	98	0.07	0.10	NA	NA	0.03	0.196	0.0153	0.0219	0.0000	0.0062	0.0434	7.747	11.115	0.000	3.144	22.01
~06/22/95	1222	1050-123-5	1.7	5	13.6	98	0.013	0.0055	NA	NA	<0.0096	0.0185	0.0029	0.0012	0.0000	0.0000	0.0041	3.518	1.488	0.000	0.000	5.01
First Year Subtotal																		**209.418**	**604.225**	**34.995**	**47.107**	**895.74**
~07/12/95	480	1100-123-5	1.7	5	13.6	98	0.072	0.12	<0.0060	NA	0.06	0.248	0.0159	0.0266	0.0000	0.0124	0.0549	7.653	12.756	0.000	5.953	26.36
08/24/95	1035	220-123-5	1.7	5	13.4	120	0.07	0.011	<0.0066	NA	0.07	0.152	0.0161	0.0025	0.0000	0.0164	0.0350	16.685	2.622	0.000	16.924	36.23
~10/30/95	1581	1105-123-5	1.7	5	13.4	120	0.036	0.049	<0.0064	NA	0.04	0.121	0.0083	0.0113	0.0000	0.0083	0.0279	13.108	17.841	0.000	13.108	44.06
~11/03/95	96	1025-123-5	1.7	5	13.4	120	0.046	0.072	<0.0060	NA	0.059	0.177	0.0106	0.0166	0.0000	0.0136	0.0408	1.017	1.592	0.000	1.304	3.91
~~12/06/95	791	845-123-5	1.7	5	14.7	90	0.046	0.072	<0.0060	NA	0.059	0.177	0.0100	0.0157	0.0000	0.0128	0.0385	7.921	12.399	0.000	10.160	30.48
~~01/19/96	1056	915-123-5	1.7	5	14.5	95	0.046	0.072	<0.0060	NA	0.059	0.177	0.0101	0.0158	0.0000	0.0130	0.0389	10.676	16.711	0.000	13.694	41.08
02/14/96	625	1030-123-5	1.7	5	14.5	95	0.039	0.059	<0.0065	NA	0.069	0.167	0.0086	0.0130	0.0000	0.0152	0.0367	5.357	8.105	0.000	9.478	22.94
03/28/96	1030	830-123-5	1.7	5	12.6	160	0.022	0.7	<0.0190	NA	0.048	0.77	0.0054	0.1727	0.0000	0.0118	0.1899	5.590	177.849	0.000	12.195	195.63
04/30/96	792	840-123-5	1.7	5	13.2	132	0.042	0.098	<0.0068	NA	0.02	0.16	0.0099	0.0230	0.0000	0.0047	0.0376	7.823	18.254	0.000	3.725	29.80
05/08/96	192	840-123-5	1.7	5	13.7	140	0.026	0.079	<0.0068	NA	0.0055	0.1105	0.0062	0.0188	0.0000	0.0013	0.0263	1.188	3.611	0.000	0.251	5.05
06/12/96	844	100-123-5	1.7	5	10.9	185	0.0426	0.034	<0.0056	NA	0.041	0.1176	0.0110	0.0088	0.0000	0.0106	0.0303	9.264	7.394	0.000	8.916	25.57
Second Year Subtotal																		**86.284**	**279.133**	**0.000**	**95.709**	**461.13**
07/22/96	958	1030-123-5	0.1	120	12.7	135	0.035	0.083	<0.0098	NA	0.0504	0.1684	0.0059	0.0139	0.0000	0.0084	0.0282	5.621	13.329	0.000	8.094	27.04
08/27/96	867	13-12-45	0.1	45	12.7	135	0.040	0.022	0.028	NA	<0.005	0.0898	0.0179	0.0098	0.0124	0.0000	0.0401	15.503	8.526	10.774	0.000	34.80
09/24/96	648	12-40	0.1	40	13	127	0.015	0.015	<0.0062	NA	<0.0048	0.03	0.0074	0.0074	0.0000	0.0000	0.0149	4.819	4.819	0.000	0.000	9.64
10/24/96	717	1045-23-1hr	0.1	60	12.6	122	0.018	0.008	<0.0098	NA	<0.0052	0.0259	0.0059	0.0026	0.0000	0.0000	0.0085	4.233	1.858	0.000	0.000	6.09
11/04/96	266	1245-12-1hr	0.1	60	13	112	0.013	0.043	<0.011	NA	0.025	0.081	0.0042	0.0138	0.0000	0.0081	0.0261	1.114	3.684	0.000	2.142	6.94
12/17/96	1028	900-13-60	0.1	60	13.5	90	0.022	0.029	<0.0057	NA	<0.0050	0.051	0.0068	0.0090	0.0000	0.0000	0.0158	6.995	9.221	0.000	0.000	16.22
02/11/97	1346	1055-12-60	0.1	60	12	120	0.022	0.042	<0.0063	NA	0.030	0.094	0.0072	0.0137	0.0000	0.0098	0.0308	9.693	18.506	0.000	13.218	41.42
Subtotal February 1996 Through February 1997 (note overlap with second year subtotal 3/96 through 6/96)																		**71.843**	**267.050**	**10.774**	**48.542**	**398.21**

Table 1. SVE System Monitoring Data.

SVE MONITORING MEASUREMENTS							LABORATORY RESULTS (mg)						CALCULATED REMOVAL RATE					CALCULATED MASS REMOVED BETWEEN SAMPLE DATES				
Date	Hours of SVE Operation *	SAMPLE DATA Sample ID **	Flow Rate (L/min)	Time (min)	P1 Exhaust Pressure (" H2O)	T1 Sampling Temp - Air (deg F)	TCE	TCA	PCE	Benzene	Rest as Hexane	Total VOCs (Calculated)	TCE (lb/hr)	TCA (lb/hr)	PCE (lb/hr)	Hexane (lb/hr)	Total VOCs (lb/hr)	TCE (lb)	TCA (lb)	PCE (lb)	Hexane (lb)	Total VOCs (lb)
03/26/97	1031	1005-13-60	0.1	60	3.8	103	0.012	0.029	<0.0068	NA	<0.0051	0.041	0.0039	0.0094	0.0000	0.0000	0.0133	4.010	9.691	0.000	0.000	13.70
04/18/97	551	835-23-30	0.1	30	12.7	128	<0.0052	0.010	<0.0061	NA	<0.0051	0.0095	0.0000	0.0063	0.0000	0.0000	0.0063	0.000	3.465	0.000	0.000	3.47
06/10/97	1274	1047-13-60	0.1	60	14	112	0.009	0.013	<0.0073	NA	<0.0054	0.022	0.0029	0.0042	0.0000	0.0000	0.0071	3.684	5.321	0.000	0.000	9.01
07/24/97	1055	1245-12-60	0.1	60	13.2	135	0.010	0.044	<0.0069	NA	0.048	0.1019	0.0033	0.0147	0.0000	0.0160	0.0341	3.533	15.547	0.000	16.925	36.01
09/23/97	1462	1030-13-60	0.1	60	13.4	123	0.027	0.027	<0.0072	NA	<0.0051	0.054	0.0089	0.0089	0.0000	0.0000	0.0177	12.943	12.943	0.000	0.000	25.89
10/21/97	675	130-12-60	0.1	60	13.5	120	0.007	0.029	<0.0069	NA	<0.0052	0.0362	0.0023	0.0095	0.0000	0.0000	0.0118	1.585	6.385	0.000	0.000	7.97
11/20/97	715	840-13-60	0.1	60	13.8	102	0.016	0.010	<0.0066	NA	<0.0048	0.026	0.0051	0.0032	0.0000	0.0000	0.0082	3.613	2.258	0.000	0.000	5.87
11/20/97	1.25	1015-1-60	0.1	60	13.8	102	0.014	0.023	0.0066	NA	<0.0048	0.0436	0.0044	0.0073	0.0021	0.0000	0.0138	0.006	0.009	0.003	0.000	0.02
11/20/97	1.5	1145-2-60	0.1	60	13.8	102	0.005	<0.0053	<0.0066	NA	<0.0048	0.0053	0.0017	0.0000	0.0000	0.0000	0.0017	0.003	0.000	0.000	0.000	0.00
11/20/97	2	0115-3-60	0.1	60	13.8	102	0.024	<0.0048	<0.0066	NA	<0.0048	0.024	0.0076	0.0000	0.0000	0.0000	0.0076	0.015	0.000	0.000	0.000	0.02
12/16/97	622	1045-23-60	0.1	60	12.9	129	0.016	<0.0056	<0.0069	NA	<0.0051	0.016	0.0053	0.0000	0.0000	0.0000	0.0053	3.299	0.000	0.000	0.000	3.30
01/27/98	1007	1000-12-60	0.1	60	12.8	132	0.009	0.027	<0.0072	NA	<0.0052	0.036	0.0030	0.0090	0.0000	0.0000	0.0120	3.023	9.070	0.000	0.000	12.09
02/25/98	696	1005-13-60	0.1	60	12.7	128	0.010	0.020	<0.0068	NA	<0.0051	0.0298	0.0032	0.0066	0.0000	0.0000	0.0099	2.260	4.612	0.000	0.000	6.87
Subtotal February 1997 through February 1998																		**37.974**	**69.302**	**0.003**	**16.925**	**124.20**
03/24/98	648	10:22-23-1hr	0.1	60	12.9	112	0.013	<0.0056	<0.0069	NA	<0.0050	0.013	0.0042	0.0000	0.0000	0.0000	0.0042	2.7137	0.0000	0.0000	0.0000	2.7137
04/15/98	696	121010-1hr	0.1	60	13.2	112	0.006	0.022	<0.007	NA	<0.0052	0.0284	0.0021	0.0071	0.0000	0.0000	0.0091	1.4339	4.9291	0.0000	0.0000	6.3630
05/20/98	840	60150	0.1	60	13	133	0.008	0.007	<0.0064	NA	<0.0049	0.0158	0.0028	0.0025	0.0000	0.0000	0.0053	2.3560	2.0755	0.0000	0.0000	4.4315
06/17/98	672	sve-1hr	0.1	60	11.8	172	<0.0057	<0.0055	<0.0072	NA	<0.0054	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/15/98	672	60-123	0.1	60	12.8	155	<0.0052	<0.0053	<0.024	NA	<0.0048	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/24/98	960	60-123	0.1	60	13.5	117	<0.0045	0.008	<0.0058	NA	0.011	0.0187	0.0000	0.0025	0.0000	0.0036	0.0061	0.0000	2.3987	0.0000	3.4266	5.8253
09/22/98	696	sves-13-60	0.1	60	13.3	118	0.007	0.007	<0.006	NA	0.031	0.0441	0.0021	0.0021	0.0000	0.0101	0.0143	1.4713	1.4939	0.0000	7.0167	9.9819
10/26/98	816	1245-60-23	0.1	60	11.6	160	<0.0054	<0.0053	<0.0067	NA	0.060	0.06	0.0000	0.0000	0.0000	0.0210	0.0210	0.0000	0.0000	0.0000	17.1499	17.1499
11/18/98	552	125-60-123	0.1	60	13.7	109	<0.0048	0.006	<0.006	NA	0.035	0.0417	0.0000	0.0020	0.0000	0.0113	0.0133	0.0000	1.1299	0.0000	6.2322	7.3621
01/11/99	1296	13-60	0.1	60	12.5	138	0.009	0.022	<0.0064	NA	0.067	0.0982	0.0031	0.0074	0.0000	0.0226	0.0331	4.0195	9.6119	0.0000	29.2725	42.9039
01/26/99	360	13-60	0.1	60	12.2	152	0.005	0.013	<0.0064	NA	0.014	0.0321	0.0018	0.0045	0.0000	0.0048	0.0111	0.6339	1.6158	0.0000	1.7401	3.9899
02/15/99	480	sve601100-23	0.1	60	12.8	132	<0.0047	<0.0053	<0.006	NA	0.010	0.0097	0.0000	0.0000	0.0000	0.0032	0.0032	0.0000	0.0000	0.0000	1.5527	1.5527
Subtotal February 1998 through February 1999																		**12.628**	**23.255**	**0.000**	**66.391**	**102.27**
03/11/99	576	11:20-60-13	0.1	60	14.3	85	<0.0053	0.015	<0.0068	NA	0.0072	0.0222	0.0000	0.0046	0.0000	0.0022	0.0068	0.0000	2.6429	0.0000	1.2686	3.9116
04/01/99	504	60-2:40	0.1	60	12.4	148	<0.0048	<0.0053	<0.0058	NA	0.0072	0.0072	0.0000	0.0000	0.0000	0.0025	0.0025	0.0000	0.0000	0.0000	1.2441	1.2441
05/03/99	768	60-9:20	0.1	60	13	128	<0.0056	0.01	<0.0073	NA	<0.0052	0.01	0.0000	0.0033	0.0000	0.0000	0.0033	0.0000	2.5427	0.0000	0.0000	2.5427
06/01/99	672	10:30-60-123	0.1	60	12.3	169	<0.0055	0.016	<0.007	NA	<0.005	0.016	0.0000	0.0057	0.0000	0.0000	0.0057	0.0000	3.8146	0.0000	0.0000	3.8146
07/02/99	744	SVES 7299	0.1	60	13.2	112	0.0054	0.011	<0.0067	NA	0.0053	0.0164	0.0017	0.0035	0.0000	0.0000	0.0053	1.2933	2.6345	0.0000	0.0000	3.9278
08/03/99	768	SVE60-123	0.1	60	13.3	118	<0.0057	0.028	<0.0073	NA	0.0054	0.028	0.0000	0.0091	0.0000	0.0000	0.0091	0.0000	6.9933	0.0000	0.0000	6.9933
09/02/99	720	23-60	0.1	60	11.6	155	<0.0061	<0.0057	<0.0074	NA	0.0075	0.0075	0.0000	0.0000	0.0000	0.0026	0.0026	0.0000	0.0000	0.0000	1.8763	1.8763
10/01/99	696	10:25-13-60	0.1	60	12.7	122	0.0079	0.048	<0.0074	NA	0.006	0.0619	0.0026	0.0157	0.0000	0.0020	0.0203	1.8031	10.9555	0.0000	1.3694	14.1281
11/01/99	744	60-13	0.1	60	12.6	132	<4.9	0.007	<0.0094	NA	0.0057	0.0127	0.0000	0.0023	0.0000	0.0019	0.0042	0.0000	1.7377	0.0000	1.4149	3.1526
12/01/99	720	60-123	0.1	60	12.6	120	<0.0049	<0.0053	<0.0062	NA	0.0049	0.0049	0.0000	0.0000	0.0000	0.0016	0.0016	0.0000	0.0000	0.0000	1.1532	1.1532
01/03/00	792	60-13	0.1	60	14.1	95	<0.0047	<0.0053	<0.006	NA	0.0054	0.0054	0.0000	0.0000	0.0000	0.0017	0.0017	0.0000	0.0000	0.0000	1.3329	1.3329
02/01/00	696	1	0.1	180	14.2	90	0.011	0.012	<0.006	NA	0.0047	0.0277	0.0011	0.0012	0.0000	0.0005	0.0029	0.7880	0.8596	0.0000	0.3367	1.9843
Subtotal February 1999 through February 2000																		**3.884**	**32.181**	**0.000**	**9.996**	**46.06**
03/01/00	672	1	0.1	180	12.8	110	0.01	<0.0053	<0.0067	NA	<0.0005	0.01	0.0011	0.0000	0.0000	0.0000	0.0011	0.7192	0.0000	0.0000	0.0000	0.7192
04/03/00	792	43002360340	0.1	60	12.6	120	0.0058	0.018	<0.0073	NA	0.0077	0.0315	0.0019	0.0059	0.0000	0.0025	0.0103	1.5016	4.6600	0.0000	1.9935	8.1550

Table 1. SVE System Monitoring Data.

SVE MONITORING MEASUREMENTS							LABORATORY RESULTS (mg)						CALCULATED REMOVAL RATE					CALCULATED MASS REMOVED BETWEEN SAMPLE DATES				
		SAMPLE DATA			P1	T1																
Date	Hours of SVE Operation *	Sample ID **	Flow Rate (L/min)	Time (min)	Exhaust Pressure (" H2O)	Sampling Temp - Air (deg F)	TCE	TCA	PCE	Benzene	Rest as Hexane	Total VOCs (Calculated)	TCE (lb/hr)	TCA (lb/hr)	PCE (lb/hr)	Hexane (lb/hr)	Total VOCs (lb/hr)	TCE (lb)	TCA (lb)	PCE (lb)	Hexane (lb)	Total VOCs (lb)
05/03/00	720	1	0.1	180	12.4	135	0.0054	<0.0053	<0.0070	NA	0.0064	0.0118	0.0006	0.0000	0.0000	0.0007	0.0013	0.4348	0.0000	0.0000	0.5153	0.9501
08/11/00	2400	1	0.1	180	12.2	143	0.007	0.011	<0.0071	NA	0.031	0.049	0.0008	0.0012	0.0000	0.0035	0.0056	1.9050	2.9936	0.0000	8.4365	13.3351
09/25/00	1080	1	0.1	180	12.3	125	0.0066	0.0071	<0.0090	NA	0.0055	0.0192	0.0007	0.0008	0.0000	0.0006	0.0021	0.7839	0.8433	0.0000	0.6533	2.2805
10/20/00	600	1	0.1	300	12.2	140	0.015	0.01	<0.0073	NA	0.0093	0.0343	0.0010	0.0007	0.0000	0.0006	0.0023	0.6093	0.4062	0.0000	0.3778	1.3932
11/01/00	288	1	0.1	180	12.1	137	0.016	0.0064	<0.0069	NA	0.0074	0.0298	0.0018	0.0007	0.0000	0.0008	0.0033	0.5174	0.2070	0.0000	0.2393	0.9637
			0.1							NA		0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
			0.1							NA		0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
			0.1							NA		0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
			0.1							NA		0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
			0.1							NA		0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Subtotal February 2000 through February 2001																		6.471	9.110	0.000	12.216	27.80
TOTAL CUMULATIVE MASS REMOVED																		404.637	1,077.148	45.772	271.798	1799.35

Notes: Blower discharge rate is 500 cfm.

* This column indicates how long the SVE unit has been operating since the last sampling event.

** sample identification by (date)-(time)-(SVE legs on)-(sampling time in minutes). The date is not shown in this column, but appears on the lab report.
Sampling legs: 001 = Plant #1 CSES, 002 = Plant #2 SES (east leg), 003 = former sump (Plant #2 north leg).
Example: 61694-1145-002-5 sampled on 6/16/94 at 11:45, Plant #2 east leg only, sample time 5 minutes.

*** Values for this date are estimated as half of the previous sampled values due to air filter plugging. No VOCs were detected at the next sample date due to clogging of the filter.

~ Pressure and/or temperature values for these dates are estimated to be the same as the previous results.

~~ Concentration values for these dates are estimated to be the same as the previous results.

The 9/23/97 sample blank had TCE detected at 0.0167 ppm

NA = Not Analyzed, ND = Not Detected

HSVE (Heated Soil Vapor Extraction) initiated at the 003 leg (former sump) 8/98.

Table 2. **Summary of Soil Sample Analytical Results, Sump Area Investigation**
Sta-Rite Industries, Delavan Wisconsin

Sample ID	Depth (ft)	Sample date	Trichloroethene	Tetrachloroethene	cis-1,2-dichloroethene	Ethylbenzene	Toluene	Xylenes	sec-Butylbenzene	Isopropylbenzene	p-Isopropyltoluene	naphthalene	n-Propylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Methylene chloride	TOTAL VOCs
SB-2008A	16	10/30/97	177000	33100	na	na	na	na	na	na	na	na	na	na	na	na	210100
SB-2008B	16	10/23/98	333000	139000		43000	3800	144000	8600	5600	9000	6000	9400	72000	21000	13000	807400
SB-7C	16	01/13/99	26000	26000	1950	444		1520			390			<270	<270	390	56694
SB-16	16	04/02/99	16400	6990	<27	142	120	601	<27	<27	<27	<27	<27	69	40	<55	24362
SB-2008-16	16	08/12/99	228	130	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<54	358
SB-2008-16	16	10/05/99	2770	736	1070	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	<53	4576
SB-2008-16	16	12/20/99	36500	20600	9800	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	<250	66900
SB-SumpE-16	16	03/21/00	44	95	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	139
SB-SumpE-16	16	12/13/00	67	89	76	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	<54	232
SB-SumpE-16	16	03/29/01	84	52	443	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	73	652
SB-2008A	20	10/30/97	10500	8470	na	na	na	na	na	na	na	na	na	na	na	na	18970
SB-2008B	20	10/23/98	4100	59000	680	2700	<250	2700	2200	2200	2800	750	3300	16000	5500	1200	103130
SB-7C	20	01/13/99	488	1520	433	<54		<76			<54			<54	<54	<110	2441
SB-20	20	04/02/99	543	4230	<54	<54	<54	<76	<54	<54	<54	<54	<54	<54	<54	<110	4773
SB-2008-20	20	08/12/99	678	431	474	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<54	1583
SB-2008-20	20	10/05/99	542	11900	336	<27	<27	55	293	34	66	<27	<27	1300	738	<53	15264
SB-2008-20	20	12/20/99	118	121	106	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	345
SB-SumpE-20	20	03/21/00	547	94	1180	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	1821
SB-SumpE-20	20	12/13/00	275	265	445	<26	<26	<37	<26	<26	<26	<26	<26	<26	<26	<53	985
SB-SumpE-20	20	03/29/01	248	585	404	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	85	1322
SB-2008-24	24	10/05/99	48800	40100	1410	4330	<270	7800	1730	1010	3900	867	1300	3900	4120	3680	122947
SB-2008-24	24	12/20/99	2840	92800	<500	1470	<500	11500	1710	<500	3940	<500	<500	1050	1810	<500	117120
SB-SumpE-24	24	03/21/00	67200	95400	4010	<680	1190	61800	3250	<680	3580	4340	5100	28200	8350	1740	284160
SB-SumpE-24	24	12/13/00	<27	<27	<27	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	<55	0
SB-SumpE-24	24	03/29/01	<27	<27	2030	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	90	2120

Table 2. **Summary of Soil Sample Analytical Results, Sump Area Investigation**
Sta-Rite Industries, Delavan Wisconsin

Sample ID	Depth (ft)	Sample date	Trichloroethene	Tetrachloroethene	cis-1,2-dichloroethene	Ethylbenzene	Toluene	Xylenes	sec-Butylbenzene	Isopropylbenzene	p-Isopropyltoluene	naphthalene	n-Propylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Methylene chloride	TOTAL VOCs
SB-2008	26	09/10/91	>8,200	>23,000													0
SB-2008A	26	10/30/97	108000	1290000	na	na	na	na	na	na	na	na	na	na	na	na	1398000
SB-2008B	26	10/23/98	1400	19000	<250	<250	<250	430	<250	<250	1800	550	<250	790	<250	<500	23970
SB-7C	26	01/13/99	61000	47100	<1,500	5030		11800			<1,500			5030	1820	<2,600	131780
SB-26	26	04/02/99	2620	48000	<27	3160	<27	9050	1850	927	3600	676	1200	7520	3270	<55	81873
SB-2008-26	26	08/12/99	863000	64400	<1,290	41900	4510	105000	<1,290	4400	<1,290	4830	5050	31100	10200	<2,690	1134390
SB-2008-26	26	10/05/99	130000	66300	6860	18600	<580	45300	3140	3490	4880	3370	4070	20900	9650	<120	316560
SB-2008-26	26	12/20/99	1770	117000	<500	2530	<500	20680	3190	1620	4180	993	<500	15500	8630	<500	176093
SB-SumpE-26	26	03/21/00	605000	109000	19600	58700	6300	120000	4130	5760	4460	5430	6960	33700	9130	<2700	988170
SB-SumpE-26	26	12/13/00	218	163	272	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	<54	653
SB-SumpE-26	26	03/29/01	<129	<129	332	4390	<129	2470	1500	2410	2360	1390	2890	15000	943	<268	33685
SB-2008-28	28	12/20/99	442000	53800	<1250	25600	2760	107600	3820	3850	4730	3870	4940	37000	10700	<1250	700670
SB-SumpE-28	28	03/21/00	1100000	123000	<14000	74900	<14000	154000	<14000	<14000	<14000	<14000	<14000	40700	<14000	<28000	1492600
SB-SumpE-28	28	12/13/00	<130	<130	3680	14100	<130	32400	3350	1730	6490	1070	1190	8540	8860	<270	81410
SB-SumpE-28	28	03/29/01	178000	99600	67100	82800	6390	273000	6810	8600	7970	9010	8910	61800	18900	<2620	828890
SB-SumpE-16	16	10/05/99	64	205	205	<27	<27	140	<27	<27	<27	<27	<27	33	<27	<53	647
SB-SumpE-16	16	12/20/99	57	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	57
SB-2008-16	16	03/21/00	85	86	32	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	183	386
SB-2008-16	16	12/13/00	<27	<27	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	<53	0
SB-2008-16	16	03/29/01	<27	<27	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	<53	0
SB-SumpE-20	20	10/05/99	<140	<140	268	<140	<140	1010	<140	<140	2460	257	<140	771	1610	503	6879
SB-SumpE-20	20	12/20/99	2780	609	<25	156	29	674	31	30	35	29	34	214	77	<25	4698
SB-2008-20	20	03/21/00	<26	<26	<26	<26	<26	<26	<26	<26	<26	<26	<26	<26	<26	105	105
SB-2008-20	20	12/13/00	<27	<27	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	<53	0
SB-2008-20	20	03/29/01	<27	<27	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	62	62

Table 2. **Summary of Soil Sample Analytical Results, Sump Area Investigation**
Sta-Rite Industries, Delavan Wisconsin

Sample ID	Depth (ft)	Sample date	Trichloroethene	Tetrachloroethene	cis-1,2-dichloroethene	Ethylbenzene	Toluene	Xylenes	sec-Butylbenzene	Isopropylbenzene	p-Isopropyltoluene	naphthalene	n-Propylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Methylene chloride	TOTAL VOCs
SB-SumpE-24	24	10/05/99	<280	<280	2810	819	<280	5050	505	382	3480	505	393	1910	3590	932	20376
SB-SumpE-24	24	12/20/99	32	37	51	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	161	281
SB-2008-24	24	03/21/00	<27	29	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<54	29
SB-2008-24	24	12/13/00	<26	<26	<26	<26	<26	<36	<26	<26	<26	<26	<26	<26	<26	<51	0
SB-2008-24	24	03/29/01	<26	<26	<26	<26	<26	<37	<26	<26	<26	<26	<26	<26	<26	<53	0
SB-SumpE-26	26	10/05/99	<140	130	1840	5310	<140	4120	715	520	1080	1080	520	2600	2490	<270	20405
SB-SumpE-26	26	12/20/99	<25	55	133	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	188
SB-2008-26	26	03/21/00	<27	60	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	62	122
SB-2008-26	26	12/13/00	<27	86	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	66	152
SB-2008-26	26	03/29/01	<27	<27	<27	<27	<27	<37	<27	<27	<27	<27	<27	<27	<27	75	75
SB-SumpE-28	28	10/05/99	128000	171000	9840	1390	<1,400	9300	<1,400	<1,400	250	<1,400	<1,400	4060	4170	<1,400	328010
SB-SumpE-28	28	12/20/99	31	70	194	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	121	416
SB-2008-28	28	03/21/00	27	63	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<54	90
SB-2008-28	28	12/13/00	<27	95	<27	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	83	178
SB-2008-28	28	03/29/01	<27	30	<27	<27	<27	<38	<27	<27	<27	<27	<27	<27	<27	<54	30

Notes: HSVE was initiated August 23, 1998. Concentrations of VOCs in soil have decreased significantly since that time.
HSVE temperature was increased significantly in late August, 1999. Concentrations of VOCs in soil have increased significantly since that time, indicating additional mobilization of soil and/or groundwater impacts.

Table 3. Summary of Groundwater Monitoring Analytical Results

WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
		PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140 ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140 PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
Plant #1														
MW-1026	10/29/91	**0.6**	**16000**	**1300**	<0.3	<1.0	**3**	**920**	**87**	**1,200**	**5.6**	**5.3**	**8.2**	19541
	10/29/91	**1.2**	**15000**	**1300**	<0.3	<1.0	**2**	**850**	**76**	**1,100**	**20**	**4.6**	**7.1**	18389.4
Downgradient	12/11/91	**1.0**	**22000**	**1500**	<0.3	<1.0	**3.7**	**350**	**6.1**	**1,400**	**40**	**4.3**	**10**	25315.8
	11/11/93	<0.5	**4500**	**250**	<0.3	<1.0	<0.5	**4.8**	<0.5	**150**	**0.5**	<1.0	**1**	4906.3
	08/16/94	<1	**1500**	**210**	<5	NA	NA	NA	NA	NA	NA	NA	NA	1710
	12/13/94	<25	**865**	**183**	<25	NA	NA	NA	NA	NA	NA	NA	NA	1048
	06/21/95	<0.34	**41.9**	**72**	<0.27	<1.0	<0.28	**7.8**		**3**	<0.30	NA	<0.19	124.7
	11/07/95	<0.5	<0.5	**52.4**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	52.4
	01/25/96	<0.5	**49.6**	**30.8**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	80.4
	05/13/96	<0.5	**74.4**	**27.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	101.5
	08/13/96	<0.5	**41**	**33.1**	<0.5	<1.0	<0.5	5.5	<1.6	0.5	NA	NA	**5.6**	86.2
	10/08/96	<0.5	**26.1**	**21.5**	<0.5	<1.0	<0.5	2.2	<1.6	**1.1**	NA	NA	**1.8**	52.7
	01/21/97	<0.5	**27**	**17.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	44.1
	04/01/97	<0.63	**28**	**15**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	43
	07/23/97	<0.63	**22**	**11**	<0.46	<1.0	<0.18	**1.8**	<0.20	<0.73	**0.6**	<0.87	**1**	36.4
	11/18/97	<0.25	**20**	**13**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	33
	03/23/98	<0.63	**15**	**10**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	25
	07/27/98	<0.25	**8.4**	**4.5**	<0.25	**3.7**	<0.18	**3.7**	<0.20	<0.73	**0.48**	<0.87	**1.8**	22.58
	09/28/98	<0.63	**21**	**15**	<0.46	NA	NA	NA	NA	NA	NA	NA	**1.7**	37.7
	12/08/98	<0.63	**24**	**14**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	38
	03/12/99	<0.63	**21**	**13**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	34
(SA) MW-1027	10/29/91	<0.5	**780**	**1700**	<0.3	<1.0	**1**	**1.2**	<0.5	**68**	**22**	<1	<0.5	2596.3
	12/12/91	<0.5	**500**	**1200**	<0.3	<1.0	0.5	**0.6**	<0.5	**35**	**11**	**0.5**	<0.5	1747.6
	11/11/93	<0.5	**1400**	**3000**	<0.3	<1.0	<0.5	**3.1**	<0.5	**100**	**24**	<1.0	<0.5	4527.1
	08/17/94	<1	**280**	**1800**	<5	NA	NA	NA	NA	NA	NA	NA	NA	2080
	06/21/95	<0.34	**18.6**	**262**	<0.27	<1.0	<0.28	<0.12		<0.18	<0.30	NA	<0.19	280.6
	11/07/95	<0.5	**15.8**	**299**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	299
	01/26/96	<0.5	**12.5**	**206**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	218.5
	05/13/96	<0.5	**29.4**	**1620**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	1649.4
	08/14/96	<0.5	**20**	**21.5**	<0.5	<1.0	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	42
	10/08/96	<0.5	**17.3**	**326**	<0.5	<1.0	<0.5	<0.5	<1.6	**1.5**	NA	NA	<0.5	344.8
	01/21/97	<0.5	**15.7**	**231**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	246.7
	04/01/97	<0.63	**8.2**	**130**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	138.2
	07/24/97	<0.63	**9.9**	**120**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	0.26	<0.87	<0.15	130.16
	11/18/97	<0.25	**12**	**200**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	212
	03/23/98	<0.63	**7.3**	**160**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	167.3
	07/28/98	<1.2	**3.4**	**60**	<1.2	<10	<1.2	<1.2	<1.2	<1.2	<1.2	**7.5**	<1.2	70.9
	09/28/98	<0.63	**9.6**	**150**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	159.6
	12/08/98	<1.3	**12**	**210**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	222
	03/11/99	<3.2	**19**	**420**	<2.3	NA	NA	NA	NA	NA	NA	NA	NA	439
	09/02/99	<3.2	**28**	**540**	NA	NA	NA	NA	NA	NA	NA	NA	NA	568
	04/25/00	<3.2	**13**	**320**	<2.3	NA	NA	NA	NA	NA	NA	NA	NA	333
	09/25/00	<3.2	**9.4**	**220**	NA	NA	NA	NA	NA	NA	NA	NA	NA	229.4

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	MW-1027	04/23/01	<1.0	**4.8**	**150**	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	154.8
(SA)	TW-4	11/05/91	**0.5**	**10000**	**1100**	<0.3	<1.0	**4**	**61**	<0.5	**440.0**	**50**	**2.4**	**5.6**	11663.5
		12/12/91	**0.6**	**11000**	**1200**	<0.3	<1.0	**3.7**	**93**	**3**	**680.0**	**52**	<1	**4.5**	13036.8
		11/11/93	**0.8**	**6200**	**1500**	<0.3	<1.0	<0.5	**26**	<0.5	**490**	**25**	<1.0	**3.2**	8245
		08/17/94	<1	**3900**	**600**	<5	NA	NA	NA	NA	NA	NA	NA	NA	4500
		12/14/94	<50	**4040**	**630**	<50	NA	NA	NA	NA	NA	NA	NA	NA	4670
		03/13/95	ND	**3120**	**600**	ND	NA	NA	NA	NA	NA	NA	NA	NA	3720
		06/21/95	NA	**4220**	**990**	**5.4**	<1.0	**3.8**	**113**		**415**	**93.6**	NA	**17.6**	5858.4
		11/08/95	**1.2**	**3340**	**920**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	4261.2
		01/25/96	**1.1**	**3000**	**891**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	3892.1
		05/14/96	**0.9**	**1820**	**969**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	2789.9
		08/14/96	<0.5	**2150**	**179**	<0.5	<1.0	<0.5	**12**	<1.6	**36.7**	NA	NA	**1.8**	2379.5
		10/08/96	**0.9**	**1850**	**541**	<0.5	<1.0	**1**	**36.3**	<1.6	**196**	NA	NA	**6.3**	2631.5
		01/21/97	<0.5	**2650**	**913**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	3563
		04/01/97	**0.8**	**1400**	**600**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	2000.8
		07/23/97	**0.7**	**950**	**450**	<0.46	**3.4**	**0.7**	**24**	<0.20	**66**	**36**	<0.87	**4.4**	1536.0
		11/18/97	**0.8**	**760**	**490**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	1250.8
		03/23/98	**0.7**	**780**	**530**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1310.7
		07/27/98	<2.5	**410**	**230**	<2.5	<20	<2.5	**13**	<2.5	**16**	**21**	**15**	<2.5	705.0
		09/28/98	<0.63	**860**	**460**	<0.46	NA	NA	NA	NA	NA	NA	NA	**2.8**	1322.8
		12/05/98	<6.3	**830**	**400**	<4.6	NA	NA	NA	NA	NA	NA	NA	NA	1230
		03/11/99	<6.3	**480**	**270**	<4.6	NA	NA	NA	NA	NA	NA	NA	NA	750
		09/02/99	<3.2	**180**	**110**	<2.3	NA	<0.90	<1.2	<1.0	**19**	**2.0**	<4.4	**2.4**	313.4
		04/25/00	<3.2	**450**	**280**	<2.3	NA	NA	NA	NA	NA	NA	NA	NA	730
		09/26/00	<6.3	**340**	**230**	<4.6	NA	<1.8	**5.2**	<2.0	**15**	**10**	<8.7	<1.5	600.2
		04/23/01	**0.60**	**290**	**240**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	530.6
	D-5	11/04/91	<0.5	**7.6**	**7.8**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	15.4
		11/04/91	<0.5	**8.8**	**8.3**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	17.1
		12/16/91	<0.5	**8.7**	**8.4**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**3.8**	<0.5	21.6
		11/11/93	<0.5	**9.7**	**8.8**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	18.5
		08/17/94	<1	**5.5**	**6.7**	<5	NA	NA	NA	NA	NA	NA	NA	NA	12.2
		12/13/94	<0.5	**5.4**	**6**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	11.4
		03/13/95	ND	**3.3**	**3.4**	ND	NA	NA	NA	NA	NA	NA	NA	NA	6.7
		06/26/95	<0.34	**3.6**	<0.19	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	**3.4**	9
		11/08/95	<0.5	**41.9**	**15.8**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	57.7
		01/25/96	<0.5	**4.1**	**5.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	9.3
		05/14/96	<0.5	**3.7**	**4.4**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	8.1
		08/14/96	<0.5	**0.9**	**1**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	1.9
		10/09/96	<0.5	**5.4**	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	5.4
		01/21/97	<0.5	**3.6**	**5.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	8.7
		04/01/97	<0.63	**3.1**	**4.4**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	7.5
		07/24/97	<0.63	**3.1**	**3.2**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	6.3

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	D-5	11/18/97	<0.25	**3.1**	**4.4**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	7.5
		03/23/98	<0.63	**1.8**	**3**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	4.8
		07/28/98	<0.25	**2.2**	**2.7**	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	4.9
		09/28/98	<0.63	**2.8**	**3.3**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	6.1
		12/08/98	<0.63	**2.8**	**3.6**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	6.4
		03/11/99	<0.63	**2.8**	**3.1**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	5.9
(SA)	D-25R	10/29/91	<0.5	<0.5	**11**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	11
		12/13/91	**0.6**	13	**13**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.6**	<0.5	29.2
		11/11/93	<0.5	**6**	**4.7**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	10.7
		08/17/94	<1	**3.1**	**4.6**	<5	NA	NA	NA	NA	NA	NA	NA	NA	7.7
		12/13/94	**0.4**	**4.7**	**5.4**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	10.5
		03/13/95	ND	**4.3**	**3.2**	ND	NA	NA	NA	NA	NA	NA	NA	NA	7.5
		06/26/95	<0.34	**3.1**	<0.19	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	3.1
		11/07/95	<0.5	**5.1**	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	5.1
		01/25/96	<0.5	**4.7**	**5.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	9.8
		05/14/96	<0.5	**6.9**	**6.3**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	13.2
		08/14/96	**1.5**	**43.7**	**38.3**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	83.5
		10/09/96	<0.5	**8.2**	**10.1**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	18.3
		01/20/97	<0.5	**10.4**	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	10.4
		04/01/97	**0.77**	**11**	**9.1**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	20.87
		07/24/97	**0.86**	**9.5**	**9.8**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	21.66
		11/18/97	**0.84**	**6.7**	**8.7**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	16.24
		03/23/98	**0.71**	**5**	**7.5**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	13.21
		07/28/98	<0.25	**2.1**	**2.7**	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	4.8
		09/28/98	**0.78**	**6.6**	**9.2**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	16.58
		12/08/98	**0.7**	**6.5**	**8.7**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	15.9
		03/12/99	**0.78**	**5.6**	**7.7**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	14.08
		09/02/99	**0.72**	**6.7**	**8.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.82
		04/25/00	**1.0**	**3.5**	**4.0**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	8.5
		09/26/00	**0.82**	**4.5**	**4.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.02
		04/23/01	**0.45**	**3.1**	**4.3**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	7.85
	D-24R	10/30/91	<0.5	**5.7**	**2.7**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	8.4
		12/12/91	<0.5	**6.1**	**5.9**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	12
		11/11/93	<0.5	**4.7**	**1.9**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	6.6
		08/17/94	<1	<1	<1	<5	NA	NA	NA	NA	NA	NA	NA	NA	0
		12/13/94	<0.5	**0.5**	**1.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	1.6
		03/13/95	ND	**1.7**	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	1.7
		06/21/95	<0.34	<0.13	<0.19	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	0
		11/07/95	<0.5	**3.6**	**2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	5.6
		01/25/96	**3.5**	**1**	**2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	6.5
		05/13/96	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		08/14/96	<0.5	0.8	**0.7**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	1.5
		10/09/96	<0.5	**1.8**	**2.7**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	4.5

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	D-24R	01/20/97	<0.5	**0.8**	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0.8
		04/01/97	<0.63	**0.68**	<0.49	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	0.68
		07/24/97	<0.63	**1.2**	**1.3**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	2.5
		11/18/97	<0.25	**1.4**	**0.94**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	2.34
		03/23/98	<0.63	**1**	**0.86**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.86
		07/28/98	<0.25	**0.33**	<0.25	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.33
		09/28/98	<0.63	**0.99**	**0.81**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	1.8
		12/08/98	<0.63	**0.76**	**0.64**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.4
		03/12/99	<0.63	**0.67**	**0.68**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.35
	D-27	11/04/91	<0.5	**9.9**	**5.6**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	15.5
		12/18/91	<0.5	**5.3**	**2.6**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	7.9
		12/18/91	<0.5	**4.9**	**2.8**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	7.7
		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
		12/14/95	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		06/21/95	<0.34	<0.13	<0.19	<0.27		<0.28	<0.12		<0.18	<0.30	NA	<0.19	0
		08/15/96	<0.5	<0.5	<0.5	<0.5		<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	0
		07/23/97	<0.63	<0.28	<0.49	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
		07/29/98	<0.25	<0.25	<0.25	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0
(SA)	EX-2 /	11/07/91	<0.5	**870**	**210**	<0.3	<0.5	<0.5	**18**	<0.5	**56**	**24**	<1	**1.1**	1179.1
	EX-2R	12/18/91	<0.5	**1260**	**268**	<0.3	<0.5	0.8	<0.5	**9.1**	**92**	**30**	**3**	**1.4**	1664.3
Original		11/11/93	<0.5	**890**	**250**	<0.3	<0.5	<0.5	15	<0.5	**55**	**22**	NA	**1.3**	1233.3
Extraction		12/13/94	<0.5	**17.3**	**3.5**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	20.8
Wells		06/21/95	<0.34	**375**	**96.4**	<0.27	<0.5		<0.12		**13.4**	**9**	NA	<0.19	495.1
		08/14/96	<0.5	**99.8**	**52**	<0.5	<0.5	<0.5	**1.6**	<1.6	**4**	NA	NA	<0.5	157.4
		07/25/97	<0.63	**1.2**	**2.6**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	3.8
		07/28/98	<0.25	**0.79**	**2.1**	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	2.89
		09/07/99	<0.63	**15**	**34**	NA	NA	NA	NA	NA	NA	NA	NA	NA	49
		04/18/00	<0.63	**1.3**	**3.7**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	5
		09/26/00	<0.63	**18**	**36**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	54
		04/19/01	<0.25	**2.6**	**8.4**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	11
(SA)	EX-3	11/07/91	<0.5	**50**	**14**	<0.3	<0.5	<0.5	0.8	<0.5	**3.4**	0.8	<1	<0.5	69
		12/18/91	<0.5	30.3	**9.5**	<0.3	<0.5	<0.5	0.5	<0.5	**1.9**	<0.5	2.6	<0.5	44.8
		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
		12/13/94	<0.5	**14.4**	**5.8**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	20.2
		06/21/95	<0.34	**8.7**	**4**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	21.6
		08/14/96	<0.5	**4.5**	**3.6**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	8.1
		07/25/97	<0.63	**93**	**52**	<0.46	<3.0	<0.18	1.7	<0.20	**6.6**	2.9	<0.87	**0.4**	156.6
		07/28/98	<0.25	**30**	**28**	<0.25	<2.0	<0.25	0.74	<0.25	<0.25	1.4	2.2	<0.25	62.34
		09/07/99	<0.63	**22**	**26**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**48**
		04/18/00	<0.63	**37**	**55**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	92
		09/26/00	<0.63	**25**	**28**	NA	NA	NA	NA	NA	NA	NA	NA	NA	53
		04/19/01	<0.25	**27**	**38**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	65

Table 3. Summary of Groundwater Monitoring Analytical Results

WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
		PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140 ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140 PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
(SA) CSES	11/11/93	<0.5	<0.5	<0.5	<0.3	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
	08/16/94	<1	**1200**	**360**	<5	NA	NA	NA	NA	NA	NA	NA	NA	1560
Chip Storage	06/21/95	<0.34	**245**	**109**	<0.27	<0.5	<0.28	**6.8**		**16.7**	**9**	NA	<0.19	388.8
Extraction	11/07/95	<0.5	**266**	**106**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	372
System	01/25/96	<0.5	**254**	**129**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	383
	05/13/96	<0.5	**141**	**55.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	196.2
	08/13/96	<0.5	**139**	**60.2**	<0.5	<0.5	<0.5	**3.1**	<1.6	**6.8**	NA	NA	**2.1**	211.2
	10/08/96	<0.5	**112**	**54.4**	<0.5	<0.5	<0.5	**3.2**	<1.6	<0.5	NA	NA	**1.5**	171.1
	01/20/97	<0.5	**81**	**36**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	117
	03/31/97	<0.63	**120**	**67**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	187
	07/23/97	<0.63	**67**	**32**	<0.46	<3.0	<0.18	2.3	<0.20	**5.5**	**1.6**	<0.87	**1.0**	109.4
	11/18/97	<0.25	**55**	**39**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	94
	03/23/98	<0.63	**44**	**38**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	82
	07/28/98	<0.25	**32**	**23**	<0.25	<2.0	<0.25	**1.7**	<0.25	**1.1**	**0.87**	<0.25	**1.1**	59.77
	09/25/98	**8.1**	**2.1**	**16**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	26.2
	12/08/98	**7.9**	**1.9**	**13**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	22.8
	03/11/99	**4.4**	**1.9**	**19**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	25.3
	09/02/99	<0.63	**35**	**29**	<0.46	NA	<0.18	**3.5**	<0.20	**1.4**	**1.3**	<0.87	**3.1**	73.3
	04/18/00	<0.63	**23**	**19**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	42
	09/27/00	<0.63	**19**	**14**	<0.46	NA	<0.18	**0.86**	<0.20	<0.73	**0.38**	<0.87	**0.32**	34.56
	04/19/01	<0.14	**17**	**13**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	30
MW-1030	10/30/91	<0.5	**1.5**	**4**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	5.5
Off-Site	12/12/91	<0.5	**2**	**3.5**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.3**	<0.5	7.8
	11/11/93	<0.5	<0.5	**50**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	50
	12/13/94	**1.4**	**0.5**	**56.5**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	58.4
	06/21/95	<0.34	<0.13	<0.19	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	0
	08/13/96	<0.5	**0.8**	**26**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	26.8
	07/24/97	**1.5**	**0.48**	**15**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	16.98
	07/28/98	<0.25	**2.2**	**1.7**	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	3.9
(SA) SS-1	11/11/93	**0.9**	**71**	**24**	<0.3	<0.5	<0.5	**1.3**	<0.5	**4.5**	**1.6**	<1.0	<0.5	103.3
Storm Sewer	08/16/94	<1	**55**	**25**	<5	NA	NA	NA	NA	NA	NA	NA	NA	80
	12/14/94	0.1	**11.2**	**3**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	14.3
	06/21/95	<0.34	**31.2**	**18.1**	<0.27	<0.5	<0.28	<0.12		**1.4**	**1.3**	NA	<0.19	52
	11/06/95	<0.5	**21.7**	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	21.7
	01/25/96	2.6	**17.1**	**21.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	40.8
	05/13/96	0.6	**12.6**	**8.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	21.4
	08/13/96	0.7	**8.3**	**7.8**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	16.8
	10/08/96	0.7	**6.7**	**8.8**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	21.8
	01/20/97	0.7	**8.1**	**8.9**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	17.7
	04/01/97	0.7	**5.8**	**6.6**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	13.14
	07/23/97	<0.63	**1.2**	**1.5**	<0.46	**9.1**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	12.49
	11/18/97	<0.25	**4.9**	**4.9**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	9.8

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	SS-1	09/02/99	**3.4**	**3.1**	**17**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	23.5
		09/25/00	<0.63	**0.37**	**2.1**	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.47
Plant #2															
(SA)	D-18	11/04/91	<0.5	<0.5	**1.5**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<0.5	<0.5	3.8
		12/12/91	**0.9**	0.5	**2.1**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	**6**	<0.5	13
Southeast		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
Source Area		08/16/94	<1	<1	**1.2**	<5	NA	NA	NA	NA	NA	NA	NA	NA	1.2
and		12/13/94	**0.4**	**0.2**	**1.8**	**0.3**	NA	NA	NA	NA	NA	NA	NA	NA	2.7
Former Sump		03/13/95	**5.5**	**3.2**	**30.6**	ND	NA	NA	NA	NA	NA	NA	NA	NA	39.3
Source Area		06/21/95	**1.5**	<0.13	**4**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	5.5
		11/06/95	**1.0**	<0.5	**6.3**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	7.3
		01/25/96	**1.6**	<0.5	**5.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	6.8
		05/13/96	**<0.5**	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		08/13/96	**1.2**	<0.5	**2.5**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	3.7
		10/08/96	<0.5	<0.5	**2.2**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	2.2
		01/20/97	**1.8**	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	1.8
		03/31/97	**3.3**	<0.28	**4.1**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	7.4
		07/23/97	**2.7**	<0.28	**2.8**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	5.5
		11/17/97	**4.1**	<0.28	**3.9**	<0.48	NA	NA	NA	NA	NA	NA	NA	NA	8
		03/23/98	**4.2**	<0.28	**4.9**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	9.1
		07/27/98	**2.2**	<0.25	**4.8**	<0.25	**3.5**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	10.5
		09/25/98	**9.1**	**1.4**	**38**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	48.5
		12/08/98	**6.2**	<0.28	**8.5**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	14.7
		03/11/99	**4.6**	<0.28	**11**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	15.6
		09/07/99	**2.6**	<0.28	**4.8**	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.4
		04/25/00	**4.9**	<0.28	**6.6**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	11.5
		09/25/00	**2.5**	<0.28	**2.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.9
		04/19/01	**3.0**	<0.25	**3.8**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	6.8
(A)	MW-2004	10/29/91	**6.4**	**4.8**	**37**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1	<0.5	96.4
		12/13/91	**11.0**	**2.6**	**61**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1	<0.5	149.2
		11/11/93	**2.5**	**14**	**5.6**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	22.1
		12/13/94	**0.7**	**0.2**	**1.8**	**0.3**	NA	NA	NA	NA	NA	NA	NA	NA	3
		06/21/95	**3.2**	**17.6**	**14.2**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	**3.4**	38.4
		08/13/96	**1.0**	**7.2**	**5.2**	<0.5	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.5	13.36
		07/23/97	<0.63	**1.9**	**1.7**	<0.46	**4.2**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	7.8
		07/27/98	<0.25	<0.25	**0.94**	<0.25	**13**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	13.94
		09/07/99	<0.63	<0.28	<0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
		04/26/00	<0.63	<0.28	<0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
(SA)	MW-2005	10/28/91	**30.0**	**2.7**	**20**	<0.3	<0.5	**0.7**	<0.5	<1.6	<0.5	**12**	<1	<0.5	118.1
		12/13/91	**32.0**	**3**	**23**	<0.3	<0.5	**0.8**	<0.5	<1.6	<0.5	**17**	<1	<0.5	133.8
		11/11/93	**47.0**	**3.1**	**31**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	**4**	<1.0	<0.5	85.1
		12/13/94	0.4	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0.4

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	MW-2005	08/16/94	<1	<1	<1	<5	NA	NA	NA	NA	NA	NA	NA	NA	0
		06/21/95	**0.7**	<0.13	**0.7**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	1.4
		11/07/95	**1.9**	<0.5	**2.7**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	4.6
		01/25/96	**10.9**	<0.5	**5.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	16.1
		05/13/96	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		08/13/96	**10.2**	<0.5	**2.1**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	12.3
		10/08/96	**13.0**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	13
		01/20/97	**24.0**	<0.5	**10.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	34.1
		04/01/97	**47.0**	0.76	**8.8**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	56.56
		07/23/97	<0.63	15	**1.6**	<0.46	4.2	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	20.8
		11/18/97	**2.7**	<0.25	0.33	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	3.03
		03/23/98	**3.0**	<0.28	**0.51**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	3.51
		07/21/98	**19.0**	<0.25	**1.3**	<0.25	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	20.3
		09/25/98	**14.0**	<0.28	**1.1**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	15.1
		12/05/98	**6.2**	<0.28	**5.2**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	11.4
		03/12/99	**7.8**	<0.28	**8.9**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	16.7
		09/07/99	**7.8**	<0.28	**1.0**	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.8
		04/25/00	**1.2**	<0.28	<0.49	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.2
		09/25/00	**1.7**	<0.28	<0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.7
		04/19/01	**5.7**	<0.25	**0.60**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	6.3
(SA)	D-15	11/05/91	**26.0**	**45**	**420**	<0.3	<0.5	<0.5	**1.5**	<1.6	**3.6**	**12**	**1.4**	<0.5	1019
		12/12/91	**24.0**	31	**390**	<0.3	<0.5	<0.5	<0.5	<1.6	**3**	**8.8**	<0.5	<0.5	913.6
		11/11/93	**11.0**	12	**350**	<0.3	<0.5	<0.5	**1.3**	<0.5	**1.3**	**11**	<1.0	<0.5	386.6
		08/16/94	**15.0**	**15**	**220**	<5	NA	NA	NA	NA	NA	NA	NA	NA	250
		12/13/94	**7.8**	**3.1**	**105**	<5	NA	NA	NA	NA	NA	NA	NA	NA	115.9
		03/13/95	**10.6**	**4**	**126**	ND	NA	NA	NA	NA	NA	NA	NA	NA	140.6
		06/21/95	**13.0**	**8.6**	**119**	<0.27	<0.5	<0.28	**0.9**		<0.18	**3.3**	NA	<0.19	144.8
		11/06/95	**13.4**	**4.4**	**113**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	130.8
		01/25/96	**11.5**	**2.3**	**92.8**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	106.6
		05/13/96	**6.7**	<0.5	**54**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	60.7
		08/15/96	**8.0**	**1.7**	**46**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	55.7
		10/08/96	**6.4**	**1.4**	**70.4**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	78.2
	D-15	01/20/97	**10.9**	<0.5	**61**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	71.9
		03/31/97	**10**	**0.83**	**53**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	63.83
		07/23/97	**10**	<0.28	**68**	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	78
		11/17/97	**15**	**0.97**	**83**	<0.48	NA	NA	NA	NA	NA	NA	NA	NA	98.97
		03/23/98	**16**	**0.48**	**78**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	94.48
		07/27/98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
		09/26/98	**29**	**0.56**	**170**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	199.56
		12/08/98	**74**	**0.77**	**1000**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1074.77
		03/11/99	**19**	<0.56	**84**	<0.92	NA	NA	NA	NA	NA	NA	NA	NA	103
		09/07/99	**22**	<0.56	**120**	NA	NA	NA	NA	NA	NA	NA	NA	NA	142
		04/25/00	**8.7**	**0.61**	**33**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	42.31
		09/28/00	**19**	**0.77**	**85**	NA	NA	NA	NA	NA	NA	NA	NA	NA	104.77

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	D-15	04/19/01	**50**	<2.5	**470**	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	520
	P-2009	11/05/91	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1	<0.5	0
		12/12/91	<0.5	**1.1**	**1.2**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1.0	<0.5	4.6
		01/10/92		<0.7	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
		12/14/94	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	0
		06/21/95	<0.34	<0.13	**0.4**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	0.4
		08/15/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	0
		07/25/97	<0.63	<0.28	<0.49	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
		07/27/98	<0.25	<0.25	<0.25	<0.25	**11**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	11
	P-2010	11/05/91	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	0
		12/12/91	<0.5	**8.3**	**5.4**	<0.3	<0.5	<0.5	<0.5	<0.5	**0.6**	<0.5	**2.4**	<0.5	30.4
		01/10/92	<0.7	<0.7	**1.2**	NA	NA	-	NA	NA	NA	NA	NA	NA	1.2
		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
		12/14/94	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		06/21/95	**2.8**	<0.13	<0.19	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	2.8
		08/15/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	0
		07/25/97	<0.63	<0.28	<0.49	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
		07/29/98	<0.25	<0.25	<0.25	<0.25	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
(SA)	TW-1	10/29/91	<0.5	**1.3**	**18**	<0.3	<0.5	<0.6	<0.5	<1.6	<0.5	<0.5	**1.7**	<0.5	42
		12/13/91	**4.9**	**1.1**	**48**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1.0	<0.5	108
		11/11/93	**4.0**	**9.1**	**20**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	33.1
		08/16/94	**2.4**	<1	**14**	<5	NA	NA	NA	NA	NA	NA	NA	NA	16.4
		12/13/94	0.4	**0.3**	**4.1**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	4.8
		06/21/95	**1.1**	**1.8**	**4.9**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	9.4
		11/07/95	**1.0**	<0.5	**8.7**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	9.7
		01/25/96	**1.5**	**1.3**	**4.7**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	7.5
		05/13/96	**1.1**	**0.6**	**2.9**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	4.6
		08/13/96	**0.9**	**0.7**	**2.7**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	4.3
	TW-1	10/08/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	0
		01/20/97	**2.1**	**3**	**10**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	15.1
		03/31/97	**2.0**	**3.1**	**5.9**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	11
		07/23/97	**0.88**	**0.74**	**2.5**	<0.46	**4.9**	<0.38	**0.38**	<0.73	<0.23	<0.39	<0.29	<1.1	18.8
		11/17/97	**0.88**	**0.55**	**2**	<0.48	NA	NA	NA	NA	NA	NA	NA	NA	3.43
		03/23/98	<0.63	<0.28	**1.7**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.7
		07/28/98	<0.25	<0.25	**1.7**	<0.25	10	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	11.7
		09/26/98	<0.63	<0.28	**1.7**	<0.46	NA	NA	NA	NA	NA	NA	NA	<0.28	1.7
		12/08/98	<0.63	<0.28	**1.5**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1.5
		03/12/99	<0.63	<0.28	**1**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	1
		09/07/99	<0.63	**0.57**	**2.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.97
		09/26/00	**1.1**	**0.81**	**7.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.21

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
	TW-1A	10/29/91	<0.5	**0.6**	**0.6**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	<1.0	<0.5	2.4
		12/18/91	<0.5	**0.9**	**6.8**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	<0.5	**2.2**	<0.5	19.8
		11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0
		12/14/94	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	0
		06/21/95	**2.4**	<0.13	**1.8**	<0.27	<0.5	<0.28	**1.7**		<0.18	<0.30	NA	<0.19	15.2
		08/15/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	0
		07/25/97	<0.63	<0.28	<0.49	<0.46	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
		07/27/98	<0.25	<0.25	<0.25	<0.25	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	0
(SA)	TW-3	10/30/91	**6.8**	**1.7**	**19**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	**2.1**	<1	<0.5	59.2
		12/12/91	**8.3**	**1.3**	**22**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	**1.6**	<1	<0.5	66.4
		11/11/93	**7.5**	**0.7**	**12**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	20.2
		12/14/94	**5.3**	**11.6**	**5.5**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	22.4
		06/21/95	**5.5**	**11.9**	**7.4**	<0.27	<0.5	<0.28	<0.12		<0.18	0.4	NA	<0.19	25.2
		08/13/96	**2.3**	**9.7**	**8.1**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	20.1
		07/23/97	**1.7**	**3.6**	**4.3**	<0.46	5.9	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	15.5
		07/28/98	<0.25	**1**	**1.6**	<0.25	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	2.6
		09/07/99	**1.9**	**1.1**	**3.2**	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.2
		04/25/00	**1.2**	**0.74**	**1.9**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	3.84
		09/25/00	**1.5**	**0.72**	**3.0**	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.22
		04/19/01	**2.7**	**0.68**	**6.0**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	9.38
(A)	EX-1	11/07/91	**8.2**	**3.7**	**20**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	**0.7**	<1	<0.5	64.5
		12/18/91	**6.3**	**3.9**	**14.6**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	**0.5**	<1	<0.5	50.1
		11/11/93	**6.8**	**2.3**	**13**	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	22.1
Original		12/13/94	**4.7**	**2.7**	**11**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	18.4
Extraction		06/21/95	**6.2**	<0.13	**14.7**	<0.27	<0.5	<0.28	<0.12		<0.18	<0.30	NA	<0.19	20.9
Wells		08/13/96	**2.8**	**1.6**	**6.7**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	11.1
		07/23/97	**3.1**	**1.5**	**5.4**	<0.46	**5.5**	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	15.5
		07/28/98	<0.25	**0.47**	**5.2**	<0.25	<3.0	<0.18	<0.25	<0.20	<0.73	<0.23	<0.87	<0.15	5.67
		09/07/99	**3.4**	**0.32**	**8.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.42
		09/26/00	**3.0**	**0.39**	**11**	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.39
(SA)	EX-7	11/07/91	**37.0**	**5**	**350**	<0.3	<0.5	**0.6**	<0.5	<1.6	<0.5	**1.5**	**3.3**	<0.5	796.0
		12/18/91	**44.0**	**5.1**	**241**	<0.3	<0.5	<0.5	<0.5	<1.6	<0.5	**2.3**	**2.2**	<0.5	584.7
		11/11/93	**27.0**	**8.1**	**160**	<0.3	<0.5	<0.5	0.6	<0.5	**0.7**	**3.6**	<1.0	<0.5	200.0
		12/13/94	**19.6**	**0.8**	**62.8**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	83.2
		06/21/95	**60.6**	<0.13	**105**	<0.27	<0.5	<0.28	<0.12		<0.18	2.4	NA	<0.19	168.0
		08/13/96	**48.3**	<0.5	**243**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	291.3
		07/23/97	**24.0**	**0.49**	**130**	<0.5	<3.0	<0.18	<0.25	<0.20	<0.73	**9.5**	<0.87	<0.15	164.0
		07/28/98	<50	<50	**1000**	<50	<400	<50	<50	<50	<50	<50	<50	<50	1000.0
		09/07/99	**130**	<2.8	**490**	NA	NA	NA	NA	NA	NA	NA	NA	NA	620.0
		04/18/00	**77**	**0.87**	**150**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	227.9
		09/26/00	**56**	<0.56	**140**	NA	NA	NA	NA	NA	NA	NA	NA	NA	196.0
		04/19/01	**56**	<1.0	**110**	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	166.0

Table 3. Summary of Groundwater Monitoring Analytical Results

	WELL	DATE	Semi-Annual Parameters			Annual Parameters									Total VOCs
			PCE	1,1,1-TCA	TCE	Vinyl Chloride	Acetone	Chloroform	1,1-DCA	1,2-DCA	1,1-DCE	CIS-1,2-DCE	Methylene Chloride	1,1,2-TCA	
NR 140	ES		5.0	200	5	0.2	1000	6	850	5	7	70	5	5	
NR 140	PAL		0.5	40	0.5	0.02	200	0.6	85	0.5	0.7	7	0.5	0.5	
(SA)	SES	11/11/93	<0.5	<0.5	<0.5	<0.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	<0.5	0.0
		08/16/94	**1.7**	**25**	**130**	<5	NA	NA	NA	NA	NA	NA	NA	NA	156.7
		06/21/95	**1.7**	**14**	**90**	<0.27	<0.5	<0.28	0.8		**1.1**	<0.30	NA	<0.19	107.6
Southeast		11/07/95	**12.2**	**11.5**	**67.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	90.9
Extraction		01/25/96	**9.1**	**9.6**	**65**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	83.7
System		05/13/96	**1.5**	**10.4**	**92.3**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	104.2
		08/13/96	**4.6**	**7.8**	**47.1**	<0.5	<0.5	<0.5	<0.5	<1.6	<0.5	NA	NA	<0.5	59.5
		10/08/96	<0.5	<0.5	**1.5**	<0.5	<0.5	**8.5**	<0.5	<1.6	<0.5	NA	NA	<0.5	14.8
		01/20/97	**8.5**	**5**	**31**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	44.5
		03/31/97	**6.3**	**3.4**	**24**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	33.7
		07/23/97	**7.5**	**4.8**	**26**	<0.46	**6.2**	<0.18	0.27	<0.20	<0.73	1.9	<0.87	<0.15	46.7
		11/18/97	**10.0**	**6.2**	**49**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	65.2
		03/23/98	**7.8**	**2.5**	**24**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	34.3
		07/28/98	<0.25	**0.68**	**3.8**	<0.25	<2.0	<0.25	<0.25	<0.25	<0.25	0.41	<0.25	<0.25	4.9
		09/25/98	<0.63	**38**	**25**	<0.46	NA	NA	NA	NA	NA	NA	NA	**1.1**	64.1
		12/08/98	<0.63	**35**	**27**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	62
		03/11/99	<0.63	**36**	**28**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	64
		09/02/99	**4.3**	**0.70**	**5.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA	10.3
		04/18/00	**1.6**	<0.28	**1.8**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	3.4
		09/27/00	**2.2**	**0.35**	**2.2**	<0.46	NA	NA	NA	NA	NA	NA	NA	NA	4.75
		04/19/01	**1.4**	<0.25	**1.6**	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	3

Notes:
All values listed are in parts per billion (ug/L).
SA = Semi-Annual monitoring point.
A = Annual monitoring point.
ES = Enforcement Standard, PAL = Preventative Action Limit
Orange Highlight = above ES, Yellow Highlight = above PAL
ND = not detected, NA = not analyzed

Table 4. Site-Specific and Generic Soil Performance Standards for Former Sump Source Area
Sta-Rite Industries, Delavan NPL Site

Site-Specific Soil Performance Standards		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,1-Trichloroethane (TCA)	cis-1,2-Dichloroethene (DCE)
Equation	Units				
Soil/Water Partitioning	mg/kg	0.03	0.03	1.01	0.21
	ug/kg	30	30	1,014	210
Mass-Limit	mg/kg	0.048	0.048	1.93	0.68
	ug/kg	48	48	1,930	675
Generic Soil Performance Standards		Trichloroethene (TCE)	Tetrachloroethene (PCE)	1,1,1-Trichloroethane (TCA)	cis-1,2-Dichloroethene (DCE)
Equation	Units				
Soil/Water Partitioning	mg/kg	0.06	0.06	2	0.4
	ug/kg	60	60	2000	400

Notes: Generic soil performance standards taken from Exhibit A-1 in Appendix A of EPA guidance document entitled "Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites (March 2001)

Equations and calculations for site-specific soil performance standards provided in Appendix F.

Table 5. Groundwater Discharge Summary, CSES and SES

	DATE	Time for 5 gallons (sec)	Flow Rate (gpm)	Time Since Last Sampled (min)	Monthly Discharge (gallons)	Cumulative Discharge (gallons)	PCE Monthly detected (ug/l)	PCE Monthly removed (lb)	PCE Cumulative removed (lb)	1,1,1-TCA Monthly detected (ug/l)	1,1,1-TCA Monthly removed (lb)	1,1,1-TCA Cumulative removed (lb)	TCE Monthly detected (ug/l)	TCE Monthly removed (lb)	TCE Cumulative removed (lb)	Total VOCs Monthly detected (ug/l)	Total VOCs Monthly removed (lb)	Total VOCs Cumulative removed (lb)
	Plant #1	**Chip Storage Extraction System (CSES)**																
	11/11/93	off	NA	0	NA	NA	<0.5	0	0	<0.5	0.00	0.00	<0.5	0.00	0.00	0	0.00	0.00
	06/16/94	14	21.4	312480	6696000	6.70E+06	<0.5	0	0	<0.5	0.00	0.00	<0.5	0.00	0.00	0	0.00	0.00
	08/16/94	19.92	15.1	87840	1322892	8.02E+06	<1	0	0	1200	13.24	13.24	360	3.97	3.97	1560	17.21	17.21
	11/15/94	18.3	16.4	131040	2148197	1.02E+07	<1	0	0	1200	21.49	34.73	360	6.45	10.42	1560	27.94	45.15
*	11/23/94	18.3	16.4	11520	188852	1.04E+07	<1	0	0	1200	1.89	36.62	360	0.57	10.99	1560	2.46	47.61
	12/17/94	off	0.0	34560	0	1.04E+07	NA	0	0	NA	0.00	36.62	NA	0.00	10.99	0	0.00	47.61
	04/14/95	14	21.4	169920	0	1.04E+07	NA	0	0	NA	0.00	36.62	NA	0.00	10.99	0	0.00	47.61
*	05/02/95	13	23.1	25920	598154	1.10E+07	<1	0	0	1200	5.98	42.60	360	1.80	12.78	1560	7.78	55.39
	06/22/95	10.44	28.7	73440	2110345	1.31E+07	<0.34	0	0	245	4.31	46.92	109	1.92	14.70	354	6.23	61.61
	Subtotal:	**First Year**				**1.31E+07**			**0**			**46.92**			**14.70**			**61.61**
*	07/12/95	14.02	21.4	28800	616262	1.37E+07	<0.34	0	0	245	1.26	48.17	109	0.56	15.26	354	1.82	63.43
*	08/24/95	11.52	26.0	61920	1612500	1.53E+07	<0.34	0	0	245	3.29	51.47	109	1.47	16.72	354	4.76	68.19
*	09/13/95	12.92	23.2	28800	668731	1.60E+07	<0.34	0	0	245	1.37	52.83	109	0.61	17.33	354	1.97	70.17
	11/07/95	11	27.3	79200	2160000	1.81E+07	<0.5	0	0	266	4.79	57.62	106	1.91	19.24	372	6.70	76.87
	01/25/96	22	13.6	113760	1551273	1.97E+07	<0.7	0	0	254	3.29	60.91	129	1.67	20.91	383	4.95	81.82
	03/13/96	31	9.7	69120	668903	2.03E+07	<0.5	0	0	141	0.79	61.70	129	0.72	21.63	270	1.51	83.33
	05/15/96	40	7.5	90720	680400	2.10E+07	<0.5	0	0	141	0.80	62.50	55.2	0.31	21.94	196.2	1.11	84.44
	Subtotal:	**Second Year**				**7.96E+06**			**0**			**15.58**			**7.24**			**22.82**
	08/09/96	10	30.0	123840	3715200	2.47E+07	<0.5	0	0	139	4.31	66.80	60.2	1.86	23.81	211.2	6.54	90.98
	10/08/96	10	30.0	86400	2592000	2.73E+07	<0.5	0	0	112	2.42	69.22	54.4	1.18	24.98	171.1	3.70	94.68
	01/27/97	12	25.0	159840	3996000	3.13E+07	<0.5	0	0	81	2.70	71.92	36	1.20	26.18	117	3.90	98.58
	02/14/97	20	15.0	25920	388800	3.17E+07	<0.5	0	0	81	0.26	72.18	36	0.12	26.30	117	0.38	98.96
	Subtotal:	**May 1996 through February 1997**				**1.07E+07**			**0**			**9.69**			**4.36**			**14.52**
	03/17/97	23	13.0	44640	582261	3.23E+07	<0.63	0	0	120	0.58	72.77	67	0.33	26.62	187	0.91	99.86
*	04/17/97	22	13.6	44640	608727	3.29E+07	<0.63	0	0	120	0.61	73.38	67	0.34	26.96	187	0.95	100.81
*	05/17/97	10	30.0	43200	1296000	3.42E+07	<0.63	0	0	120	1.30	74.67	67	0.72	27.69	187	2.02	102.83
*	06/17/97	10	30.0	44640	1339200	3.55E+07	<0.63	0	0	120	1.34	76.01	67	0.75	28.44	187	2.09	104.92
	07/17/97	11	27.3	43200	1178182	3.67E+07	<0.63	0	0	67	0.66	76.67	32	0.31	28.75	109.4	1.07	106.00
*	08/17/97	10	30.0	44640	1339200	3.81E+07	<0.63	0	0	67	0.75	77.42	32	0.36	29.11	109.4	1.22	107.22
*	09/17/97	12	25.0	44640	1116000	3.92E+07	<0.63	0	0	67	0.62	78.04	32	0.30	29.41	109.4	1.02	108.24
*	10/17/97	12	25.0	43200	1080000	4.03E+07	<0.63	0	0	67	0.60	78.65	32	0.29	29.69	109.4	0.99	109.22
	11/17/97	12	25.0	44640	1116000	4.14E+07	<0.63	0	0	55	0.51	79.16	39	0.36	30.06	94	0.87	110.10
*	12/17/97	13	23.1	43200	996923	4.24E+07	<0.63	0	0	55	0.46	79.61	39	0.32	30.38	94	0.78	110.88
*	01/17/98	13	23.1	44640	1030154	4.34E+07	<0.63	0	0	55	0.47	80.09	39	0.33	30.72	94	0.81	111.69
*	02/17/98	14	21.4	44640	956571	4.44E+07	<0.63	0	0	55	0.44	80.53	39	0.31	31.03	94	0.75	112.43
	Subtotal:	**February 1997 through February 1998**				**1.26E+07**			**0**			**8.34**			**4.73**			**13.48**
	03/17/98	12	25.0	40320	1008000	4.54E+07	<0.63	0	0	44	0.37	80.90	38	0.32	31.35	82.0	0.69	113.12
*	04/17/98	20	15.0	44640	669600	4.60E+07	<0.63	0	0	44	0.25	81.14	38	0.21	31.56	82.0	0.46	113.58
*	05/17/98	27	11.1	43200	480000	4.65E+07	<0.63	0	0	44	0.18	81.32	38	0.15	31.71	82.0	0.33	113.91
*	06/17/98	14	21.4	44640	956571	4.75E+07	<0.63	0	0	44	0.35	81.67	38	0.30	32.01	82.0	0.65	114.56
	07/17/98	27	11.1	43200	480000	4.79E+07	<0.63	0	0	32	0.13	81.80	23	0.09	32.11	59.8	0.24	114.80
*	08/17/98	23	13.0	44640	582261	4.85E+07	<0.63	0	0	32	0.16	81.95	23	0.11	32.22	59.8	0.29	115.09

Table 5. Groundwater Discharge Summary, CSES and SES

	DATE	Time for 5 gallons (sec)	Flow Rate (gpm)	Time Since Last Sampled (min)	Monthly Discharge (gallons)	Cumulative Discharge (gallons)	PCE Monthly detected (ug/l)	PCE Monthly removed (lb)	PCE Cumulative removed (lb)	1,1,1-TCA Monthly detected (ug/l)	1,1,1-TCA Monthly removed (lb)	1,1,1-TCA Cumulative removed (lb)	TCE Monthly detected (ug/l)	TCE Monthly removed (lb)	TCE Cumulative removed (lb)	Total VOCs Monthly detected (ug/l)	Total VOCs Monthly removed (lb)	Total VOCs Cumulative removed (lb)
	09/17/98	28	10.7	44640	478286	4.90E+07	8.1	0.032	0.032	2.1	0.01	81.96	16	0.06	32.28	26.2	0.10	115.20
*	10/17/98	28	10.7	43200	462857	4.95E+07	8.1	0.031	0.064	2.1	0.01	81.97	16	0.06	32.34	26.2	0.10	115.30
*	11/17/98	29	10.3	44640	461793	4.99E+07	8.1	0.031	0.095	2.1	0.01	81.98	16	0.06	32.41	26.2	0.10	115.40
	12/17/98	27	11.1	43200	480000	5.04E+07	7.9	0.032	0.126	1.9	0.01	81.98	13	0.05	32.46	22.8	0.09	115.49
*	01/17/99	31	9.7	44640	432000	5.08E+07	7.9	0.028	0.155	1.9	0.01	81.99	13	0.05	32.50	22.8	0.08	115.57
	Subtotal:	**February 1998 through February 1999**				**6.49E+06**			**0.155**			**1.46**			**1.48**			**3.14**
*	02/17/99	17	17.6	44640	787765	5.16E+07	7.9	0.052	0.207	1.9	0.01	82.00	13	0.09	32.59	22.8	0.15	115.72
	03/17/99	18	16.7	40320	672000	5.23E+07	4.4	0.025	0.231	1.9	0.01	82.01	19	0.11	32.70	25.3	0.14	115.86
*	04/17/99	22	13.6	44640	608727	5.29E+07	4.4	0.022	0.254	1.9	0.01	82.02	19	0.10	32.79	25.3	0.13	115.99
*	05/17/99	23	13.0	43200	563478	5.35E+07	4.4	0.021	0.274	1.9	0.01	82.03	19	0.09	32.88	25.3	0.12	116.11
*	06/17/99	12	25.0	44640	1116000	5.46E+07	4.4	0.041	0.315	1.9	0.02	82.05	19	0.18	33.06	25.3	0.24	116.35
*	07/17/99	9	33.3	43200	1440000	5.60E+07	4.4	0.053	0.368	1.9	0.02	82.07	19	0.23	33.29	25.3	0.30	116.65
*	08/17/99	13	23.1	44640	1030154	5.71E+07	4.4	0.038	0.406	1.9	0.02	82.09	19	0.16	33.45	25.3	0.22	116.87
	09/17/99	13	23.1	44640	1030154	5.81E+07	<0.63	0	0.406	35	0.30	82.39	29	0.25	33.70	73.3	0.63	117.50
*	10/17/99	11	27.3	43200	1178182	5.93E+07	<0.63	0	0.406	35	0.34	82.73	29	0.28	33.98	73.3	0.72	118.22
*	11/17/99	11	27.3	44640	1217455	6.05E+07	<0.63	0	0.406	35	0.36	83.09	29	0.29	34.28	73.3	0.74	118.96
*	12/17/99	11	27.3	43200	1178182	6.17E+07	<0.63	0	0.406	35	0.34	83.43	29	0.28	34.56	73.3	0.72	119.68
	Subtotal:	**February 1999 through February 2000**				**1.08E+07**			**0.251**			**1.44**			**2.06**			**4.11**
*	02/01/00	13	23.1	66240	1528615	6.32E+07	<0.63	0.000	0.406	35	0.45	83.88	29	0.37	34.93	73.3	0.93	120.62
*	03/02/00	12	25.0	43200	1080000	6.43E+07	<0.63	0.000	0.406	35	0.32	84.19	29	0.26	35.19	73.3	0.66	121.28
	06/15/00	13	23.1	151200	3489231	6.78E+07	<0.63	0.000	0.406	23	0.67	84.86	19	0.55	35.75	42	1.22	122.50
*	08/11/00	13	23.1	82080	1894154	6.97E+07	<0.63	0.000	0.406	23	0.36	85.23	19	0.30	36.05	42	0.66	123.16
	09/27/00	13	23.1	67680	1561846	7.12E+07	<0.63	0.000	0.406	19	0.25	85.47	14	0.18	36.23	34.56	0.45	123.61
	04/19/01	(a)	23.1	293760	6785856	7.80E+07	<0.14	0.000	0.406	17	0.96	86.44	13	0.74	36.96	30	1.70	125.31
	Subtotal:	**February 2000 through April 2001**				**1.63E+07**			**0.000**			**3.00**			**2.40**			**5.63**
	Subtotal:	**CSES**				**7.80E+07**			**0.406**			**86.44**			**36.96**			**125.31**
	Plant #2	**Southeast Extraction System (SES)**																
	11/11/93	NM	NA	0	NA	NA	<0.5	0	0.00	<0.5	0.00	0.00	<0.5	0.00	0.00	0	0.00	0.00
	06/16/94	95	3.2	312480	986779	9.87E+05	<0.5	0	0.00	<0.5	0.00	0.00	<0.5	0.00	0.00	0	0.00	0.00
	08/16/94	115.9	2.6	87840	227368	1.21E+06	1.7	0.003	0.00	25	0.05	0.05	130	0.25	0.25	156.7	0.30	0.30
	11/15/94	26.4	11.4	131040	1489091	2.70E+06	1.7	0.021	0.02	25	0.31	0.36	130	1.61	1.86	156.7	1.95	2.24
*	11/23/94	26.4	11.4	11520	130909	2.83E+06	1.7	0.002	0.03	25	0.03	0.39	130	0.14	2.00	156.7	0.17	2.41
	12/17/94	off	NA	34560	0	2.83E+06	NA	0	0.03	NA	0.00	0.39	NA	0.00	2.00	0	0.00	2.41
	04/14/95	150	2.0	169920	0	2.83E+06	NA	0	0.03	NA	0.00	0.39	NA	0.00	2.00	0	0.00	2.41
*	05/02/95	26	11.5	25920	299077	3.13E+06	1.7	0.004	0.03	25	0.06	0.45	130	0.32	2.33	156.7	0.39	2.80
	06/22/95	35.6	8.4	73440	618876	3.75E+06	1.7	0.009	0.04	14	0.07	0.52	90	0.46	2.79	105.7	0.55	3.35
	Subtotal:	**First Year**				**3.75E+06**			**0.04**			**0.52**			**2.79**			**3.35**
*	07/12/95	23.19	12.9	28800	372574	4.12E+06	1.7	0.005	0.04	14	0.04	0.56	90	0.28	3.07	105.7	0.33	3.68
*	08/24/95	21.98	13.6	61920	845132	4.97E+06	1.7	0.012	0.06	14	0.10	0.66	90	0.63	3.70	105.7	0.74	4.42
*	09/13/95	19.4	15.5	28800	445361	5.42E+06	1.7	0.006	0.06	14	0.05	0.71	90	0.33	4.04	105.7	0.39	4.82
	11/07/95	35	8.6	79200	678857	6.09E+06	12.2	0.069	0.13	11.5	0.07	0.78	67.2	0.38	4.42	90.9	0.51	5.33
	01/25/96	20	15.0	113760	1706400	7.80E+06	9.1	0.129	0.26	9.6	0.14	0.92	65	0.92	5.34	83.7	1.19	6.52
*	03/14/96	90	3.3	70560	235200	8.04E+06	9.1	0.018	0.28	9.6	0.02	0.93	65	0.13	5.47	83.7	0.16	6.69
	05/15/96	100	3.0	89280	267840	8.30E+06	1.5	0.003	0.28	10.4	0.02	0.96	92.3	0.21	5.68	104.2	0.23	6.92

Table 5. Groundwater Discharge Summary, CSES and SES

	DATE	Time for 5 gallons (sec)	Flow Rate (gpm)	Time Since Last Sampled (min)	Monthly Discharge (gallons)	Cumulative Discharge (gallons)	PCE Monthly detected (ug/l)	PCE Monthly removed (lb)	PCE Cumulative removed (lb)	1,1,1-TCA Monthly detected (ug/l)	1,1,1-TCA Monthly removed (lb)	1,1,1-TCA Cumulative removed (lb)	TCE Monthly detected (ug/l)	TCE Monthly removed (lb)	TCE Cumulative removed (lb)	Total VOCs Monthly detected (ug/l)	Total VOCs Monthly removed (lb)	Total VOCs Cumulative removed (lb)
*	06/15/96	43	7.0	44640	311442	8.61E+06	1.5	0.004	0.29	10.4	0.03	0.98	92.3	0.24	5.92	104.2	0.27	7.19
	Subtotal:	**Second Year**				**4.86E+06**			**0.25**			**0.46**			**3.13**			**3.84**
	08/09/96	32	9.4	79200	742500	9.36E+06	4.6	0.028	0.31	7.8	0.05	1.03	47.1	0.29	6.21	59.5	0.37	7.56
	10/08/96	20	15.0	86400	1296000	1.07E+07	<0.5	0	0.31	<0.5	0.00	1.03	1.5	0.02	6.23	1.5	0.02	7.57
	01/26/97	25	12.0	158400	1900800	1.26E+07	8.5	0.135	0.45	5	0.08	1.11	31	0.49	6.72	44.5	0.71	8.28
	02/14/97	48	6.3	27360	171000	1.27E+07	8.5	0.012	0.46	5	0.01	1.12	31	0.04	6.76	44.5	0.06	8.34
	Subtotal:	**May 1996 through February 1997**				**4.11E+06**			**0.18**			**0.13**			**0.84**			**1.15**
	03/17/97	50	6.0	44640	267840	1.30E+07	6.3	0.014	0.48	3.4	0.01	1.13	24	0.05	6.81	33.7	0.08	8.42
*	04/17/97	23	13.0	44640	582261	1.36E+07	6.3	0.031	0.51	3.4	0.02	1.14	24	0.12	6.93	33.7	0.16	8.58
*	05/17/97	17	17.6	43200	762353	1.43E+07	6.3	0.040	0.55	3.4	0.02	1.16	24	0.15	7.08	33.7	0.21	8.79
*	06/17/97	35	8.6	44640	382629	1.47E+07	6.3	0.020	0.57	3.4	0.01	1.18	24	0.08	7.16	33.7	0.11	8.90
	07/17/97	19	15.8	43200	682105	1.54E+07	7.5	0.043	0.61	4.8	0.03	1.20	26	0.15	7.31	38.3	0.22	9.12
*	08/17/97	40	7.5	44640	334800	1.57E+07	7.5	0.021	0.63	4.8	0.01	1.22	26	0.07	7.38	38.3	0.11	9.23
*	09/17/97	19	15.8	44640	704842	1.64E+07	7.5	0.044	0.67	4.8	0.03	1.24	26	0.15	7.53	38.3	0.23	9.45
*	10/17/97	20	15.0	43200	648000	1.71E+07	7.5	0.041	0.71	4.8	0.03	1.27	26	0.14	7.67	38.3	0.21	9.66
	11/17/97	18	16.7	44640	744000	1.78E+07	10	0.062	0.78	6.2	0.04	1.31	49	0.30	7.98	65.2	0.40	10.06
*	12/17/97	25	12.0	43200	518400	1.84E+07	10	0.043	0.82	6.2	0.03	1.34	49	0.21	8.19	65.2	0.28	10.35
*	01/17/98	22	13.6	44640	608727	1.90E+07	10	0.051	0.87	6.2	0.03	1.37	49	0.25	8.44	65.2	0.33	10.68
*	02/17/98	45	6.7	44640	297600	1.93E+07	10	0.025	0.90	6.2	0.02	1.38	49	0.12	8.56	65.2	0.16	10.84
	Subtotal:	**February 1997 through February 1998**				**6.53E+06**			**0.43**			**0.26**			**1.80**			**2.50**
	03/17/98	18	16.7	40320	672000	1.99E+07	7.8	0.044	0.94	2.5	0.01	1.40	24	0.13	8.69	34.3	0.19	11.03
*	04/17/98	11	27.3	44640	1217455	2.11E+07	7.8	0.079	1.02	2.5	0.03	1.42	24	0.24	8.94	34.3	0.35	11.38
*	05/17/98	14	21.4	43200	925714	2.21E+07	7.8	0.060	1.08	2.5	0.02	1.44	24	0.19	9.12	34.3	0.26	11.64
*	06/17/98	26	11.5	44640	515077	2.26E+07	7.8	0.033	1.11	2.5	0.01	1.45	24	0.10	9.23	34.3	0.15	11.79
	07/17/98	18	16.7	43200	720000	2.33E+07	<0.25	0	1.11	0.7	0.00	1.46	3.8	0.02	9.25	4.9	0.03	11.82
*	08/17/98	13	23.1	44640	1030154	2.43E+07	<0.25	0	1.11	0.7	0.01	1.46	3.8	0.03	9.28	4.9	0.04	11.86
	09/17/98	13	23.1	44640	1030154	2.54E+07	<0.63	0	1.11	38	0.33	1.79	25	0.21	9.50	64.1	0.55	12.41
*	10/17/98	17	17.6	43200	762353	2.61E+07	<0.63	0	1.11	38	0.24	2.03	25	0.16	9.66	64.1	0.41	12.82
*	11/17/98	17	17.6	44640	787765	2.69E+07	<0.63	0	1.11	38	0.25	2.28	25	0.16	9.82	64.1	0.42	13.24
	12/17/98	18	16.7	43200	720000	2.76E+07	<0.63	0	1.11	35	0.21	2.49	27	0.16	9.98	62	0.37	13.61
*	01/17/99	22	13.6	44640	608727	2.82E+07	<0.63	0	1.11	35	0.18	2.67	27	0.14	10.12	62	0.31	13.93
	Subtotal:	**February 1998 through February 1999**				**8.99E+06**			**0.22**			**1.28**			**1.56**			**3.09**
*	02/17/99	37	8.1	44640	361946	2.86E+07	<0.63	0	1.11	35	0.11	2.77	27	0.08	10.20	62	0.19	14.11
	03/17/99	52	5.8	40320	232615	2.88E+07	<0.63	0	1.11	36	0.07	2.84	28	0.05	10.25	64	0.12	14.24
*	04/17/99	58	5.2	44640	230897	2.91E+07	<0.63	0	1.11	36	0.07	2.91	28	0.05	10.31	64	0.12	14.36
*	05/17/99	48	6.3	43200	270000	2.93E+07	<0.63	0	1.11	36	0.08	2.99	28	0.06	10.37	64	0.14	14.51
*	06/17/99	18	16.7	44640	744000	3.01E+07	<0.63	0	1.11	36	0.22	3.22	28	0.17	10.55	64	0.40	14.90
*	07/17/99	0	NM	43200	0	3.01E+07	<0.63	0	1.11	36	0.00	3.22	28	0.00	10.55	64	0.00	14.90
*	08/17/99	0	NM	44640	0	3.01E+07	<0.63	0	1.11	36	0.00	3.22	28	0.00	10.55	64	0.00	14.90
	09/17/99	62	4.8	44640	216000	3.03E+07	4.3	0.008	1.12	0.7	0.00	3.22	28	0.05	10.60	10.3	0.02	14.92
*	10/17/99	160	1.9	43200	81000	3.04E+07	4.3	0.003	1.12	0.7	0.00	3.22	5.3	0.00	10.60	10.3	0.01	14.93
*	11/17/99	203	1.5	44640	65970	3.05E+07	4.3	0.002	1.13	0.7	0.00	3.22	5.3	0.00	10.60	10.3	0.01	14.93
*	12/17/99	290	1.0	43200	44690	3.05E+07	4.3	0.002	1.13	0.7	0.00	3.22	5.3	0.00	10.60	10.3	0.00	14.94
	Subtotal:	**February 1999 through February 2000**				**2.25E+06**			**0.015**			**0.55**			**0.49**			**1.01**

Table 5. **Groundwater Discharge Summary, CSES and SES**

	DATE	Time for 5 gallons (sec)	Flow Rate (gpm)	Time Since Last Sampled (min)	Monthly Discharge (gallons)	Cumulative Discharge (gallons)	PCE Monthly detected (ug/l)	PCE Monthly removed (lb)	PCE Cumulative removed (lb)	1,1,1-TCA Monthly detected (ug/l)	1,1,1-TCA Monthly removed (lb)	1,1,1-TCA Cumulative removed (lb)	TCE Monthly detected (ug/l)	TCE Monthly removed (lb)	TCE Cumulative removed (lb)	Total VOCs Monthly detected (ug/l)	Total VOCs Monthly removed (lb)	Total VOCs Cumulative removed (lb)
	Subtotal: SES					**3.05E+07**			**1.13**			**3.22**			**10.60**			**14.94**
*	02/01/00	345	0.9	66240	57600	2.30E+06	4.3	0.002	1.13	0.7	0.00	3.22	5.3	0.00	10.61	10.3	0.00	14.94
*	03/02/00	190	1.6	43200	68211	2.37E+06	4.3	0.002	1.13	0.7	0.00	3.22	5.3	0.00	10.61	10.3	0.01	14.95
	06/15/00	205	1.5	151200	221268	2.59E+06	1.6	0.003	1.13	<0.28	0.00	3.22	1.8	0.00	10.61	3.4	0.01	14.96
*	08/11/00	323	0.9	82080	76235	2.67E+06	1.6	0.001	1.14	<0.28	0.00	3.22	1.8	0.00	10.61	3.4	0.00	14.96
	09/27/00	207	1.4	67680	98087	2.77E+06	2.2	0.002	1.14	0.35	0.00	3.22	2.2	0.00	10.62	4.75	0.00	14.96
	04/19/01	(a)	1.4	293760	411264	3.18E+06	1.4	0.005	1.14	<0.25	0.00	3.22	1.6	0.01	10.62	3	0.01	14.97
	Subtotal:	**February 2000 through April 2001**				**9.33E+05**			**0.02**			**0.00**			**0.02**			**0.03**
	Subtotal: SES					**3.18E+06**			**1.14**			**3.22**			**10.62**			**14.97**
	TOTALS: CSES and SES					**8.12E+07**			**1.55**			**89.66**			**47.59**			**140.28**

NOTE: The system was shut off for the winter on 11/23/94 due to a cracked header. Operation was restored on 04/14/95.

*The concentrations for these dates are estimated to have been the same as the previous results.

NM = Not Measured

(a) - Flow rate measured on 9/27/00 used in calculations.

Table 6. Proposed Groundwater Monitoring Program
Sta-Rite Industries, Delevan, Wisconsin

Monitoring Point	Sampling Frequency	Parameters
Plant 1 Monitoring Points		
MW-1027	Semi-Annual	TCE, TCA, PCE
D-25R	Semi-Annual	TCE, TCA, PCE
Chip Storage Extraction System (CSES)	Semi-Annual	TCE, TCA, PCE
TW-4	Annual	VOCs
EX-2R	Annual	TCE, TCA, PCE
EX-3	Annual	TCE, TCA, PCE
Plant 2 Monitoring Points		
TW-3	Semi-Annual	TCE, TCA, PCE
D-15	Semi-Annual	TCE, TCA, PCE
EX-7	Semi-Annual	TCE, TCA, PCE
Southeast Extraction System (SES)	Semi-Annual	TCE, TCA, PCE
MW-2004	Annual	TCE, TCA, PCE
MW-2005	Annual	TCE, TCA, PCE
D-18	Annual	TCE, TCA, PCE
EX-1	Annual	TCE, TCA, PCE
Site Monitoring Point		
Storm Sewer Grate (SS-1)	Semi-Annual	TCE, TCA, PCE

APPENDIX A

DUAL SOIL VAPOR/GROUNDWATER EXTRACTION SYSTEM DAILY OPERATION LOGS

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
12-15-99	1:55PM	120°	6.5	12.2	6.2/7.7		LL
12-16-99	8:45 AM	118°	6.5	12.3	6.2/7.9		BG
12-17-99	8:35 AM	118°	6.5	12.4	6.2/7.9		LL
12-20-99	8:45AM	118°	6.4	12.3	6.2/7.8		LL
12-22-99	9:45AM	88°	4.2	14.4	3.7/5.5		LL
12-23-99	10:25AM	88°	4.2	14.6	3.7/5.0		LL
1-3-00	11:10AM	95°	4.0	14.1	3.7/6.2		LL
1-4-00	9:07AM	95°	4.2	14.0	3.7/5.3		LL
1-5-00	8:45AM	92°	4.2	14.3	3.7/5.3		LL
1-6-00	8:15AM	95°	4.1	14.0	3.3/5.4		LL
1-7-00	11:40AM	93°	3.9	14.1	3.7/5.5		LL
1-10-00	7:55AM	102°	4.0	13.1	3.6/5.9		LL
1-11-00	12:25PM	102°	3.9	13.4	3.6/5.9		LL
1-12-00	2:05PM	102°	3.9	13.7	3.6/6.0		LL
1-13-00	8:55AM	98°	3.9	13.8	3.6/6.2		LL
1-14-00	8:15AM	100°	3.9	14.0	3.6/6.2		LL
1-17-00	10:55AM	98°	3.7	13.8	3.4/6.3		LL
1-18-00	8:55AM	100°	3.6	13.5	3.4/6.3		LL
1-19-00	9:45AM	102°	3.6	13.3	3.3/6.3		LL
1-20-00	8:25	102°	3.6	13.4	3.3/6.6		LL
1-21-00	10:15AM	102°	3.2	13.1	3.2/6.7		LL
1-24-00	9:55AM	110°	3.4	13.1	3.0/7.5		LL
1-25-00	9:00AM	110°	3.2	12.6	2.9/7.6		LL
1-26-00	9:00AM	112°	3.2	12.6	2.9/7.5		LL
1-27-00	8:55AM	114°	3.1	12.6	2.7/8.2		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
1-28-00	11:37AM	122°	2.9	12.4	2.6/8.6		LL
1-31-00	9:45AM	122°	2.6	11.8	3.3/9.0		LL
1-31-00	2:00PM	CHANGED FILTER.			~~3.7/5.0~~		LL
2-1-00	8:30AM	90°	4.0	14.2	3.7/5.0		LL
2-2-00	10:25AM	90°	4.0	14.3	3.6/5.2		LL
2-3-00	9:35AM	92°	4.0	13.9	3.6/5.2		LL
2-4-00	9:10AM	90°	4.0	14.1	3.6/5.2		LL
2-7-00	7:12	92°	4.0	14.2	3.6/5.2		LL
2-8-00	7:40AM	90°	4.0	14.3	3.4/5.3		LL
2-9-00	9:55AM	95°	3.9	14.1	3.6/5.3		LL
2-10-00	7:40AM	95°	4.0	13.9	3.7/5.4		LL
2-11-00	7:10AM	91°	4.1	14.2	3.8/5.3		BY
2-14-00	9:55AM	92°	4.0	13.9	3.7/5.4		LL
2-15-00	10:55AM	112°	5.5	12.6	5.2/7.2		LL
2-16-00	8:40AM	122°	5.5	12.4	5.2/7.6		LL
2-17-00	1:45PM	115°	5.5	12.6	5.2/7.7		LL
2-18-00	8:32AM	114°	5.5	12.5	5.2/7.7		LL
2-21-00	8:43AM	118°	5.3	12.5	4.9/7.7		LL
2-22-00	9:20AM	125°	5.4	12.3	5.0/8.0		LL
2-23-00	9:40AM	125°	5.4	12.2	5.0/8.0		LL
2-23-00	12:40PM	127°	5.2	12.1	5.0/8.0		BY
2-24-00	7:00AM	122°	5.1	12.1	5.0/8.1		BY
2-28-00	10:10AM	134°	4.9	12.1	4.4/8.5		LL
2-29-00	12:34	134°	4.7	11.9	4.3/8.6		LL

STA-RITE INDUSTRIES,. INC.

DELAVAN , WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
3-1-00	6:00AM	CHANGED	FILTER		~~5.3~~/6.5		
3-1-00	9:55AM	110°	5.7	12.8	5.3/6.5		LL
3-2-00	8:30AM	112°	5.7	13.0	5.4/6.5		LL
3-3-00	8:05	112°	5.7	13.0	5.3/6.7		LL
3-6-00	10:45AM	116°	5.7	12.8	5.3/6.6		LL
3-7-00	8:20AM	119°	5.7	12.8	5.3/6.6		LL
3-8-00	7:35AM	116°	5.6	12.7	5.3/6.6		LL
3-9-00	9:55AM	113°	5.6	12.7	5.3/6.5		LL
3-10-00	9:30AM	113°	5.6	13.1	5.3/6.7		LL
3-13-00	8:30AM	113°	5.6	12.9	5.3/6.7		LL
3-14-00	10:25AM	117°	5.7	12.8	5.3/6.7		LL
3-15-00	8:25AM	113°	5.6	12.7	5.3/6.7		LL
3-16-00	8:10AM	110°	5.7	12.9	5.3/6.7		LL
3-17-00	6:45AM	108°	5.6	13.2	5.3/6.7		LL
3-20-00	9:00AM	112°	5.8	12.7	5.5/7.0		LL
3-21-00	8:25AM	115°	5.8	12.8	5.5/7.0		LL
3-22-00	8:40AM	115°	5.8	12.9	5.5/7.0		LL
3-23-00	9:50AM	119°	5.8	12.9	5.5/7.0		LL
3-24-00	11:15AM	120°	5.7	12.6	5.5/6.9		LL
3-27-00	8:25AM	119°	5.6	12.5	5.3/6.3		LL
3-28-00	7:45AM	113°	6.0	12.5	5.3/6.7		SH
3-29-00	10:50AM	115°	5.6	12.7	5.3/6.7		LL
3-30-00	10:05AM	119°	5.6	12.8	5.3/6.7		LL
3-31-00	12:40PM	120°	5.6	12.8	5.3/7.0		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
4-3-00	8:35AM	120°	5.6	12.6	5.3/6.7		LL
4-4-00	9:45AM	117°	5.6	12.6	5.3/6.7		LL
4-5-00	8:18AM	119°	5.6	12.7	5.5/6.7		LL
4-6-00	8:45 AM	120°	5.5	12.6	5.2/6.7		LL
4-7-00	8:45AM	117°	5.6	12.7	5.2/6.8		LL
4-10-00	2:17PM	118°	5.7	12.8	5.5/7.2		LL
4-11-00	11:05AM	118°	5.9	12.8	5.6/7.2		LL
4-12-00	9:50AM	120	5.7	12.9	5.5/7.2		LL
4-13-00	9:40AM	118°	5.7	12.8	5.4/7.2		LL
4-13-00	10:10AM	115°	5.7	13.0	5.8/7.2		LL
4-14-00	11:15AM	148°	7.8	11.7	7.5/8.8		LL
4-17-00	10:07AM	133°	7.8	11.7	7.5/9.0		LL
4-18-00	9:07AM	140°	7.9	11.8	7.6/8.9		LL
4-19-00	12:30PM	140°	8.0	11.7	7.6/9.0		LL
4-20-00	ELECTRIC STORM PUMP NOT RUNNING						LL
4-21-00	10:10AM	120°	5.8	12.2	6.0/7.5		LL
4-24-00	8:55AM	138°	6.3	12.5	6.0/7.5		LL
4-25-00	8:35AM	120°	6.2	12.5	6.0/7.5		LL
4-26-00	9:40AM	125°	6.2	12.6	5.9/7.3		LL
4-27-00	9:20AM	125°	6.2	12.5	5.8/7.2		LL
4-28-00	8:50AM	129°	6.2	12.5	5.8/7.2		LL
5-1-00	10:30AM	130°	6.2	12.4	5.8/7.2		LL
5-2-00	8:45AM	129°	6.2	12.5	5.8/7.4		LL
5-3-00	10:32AM	135	6.0	12.4	5.7/7.4		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
5-4-00	2:45PM	145°	5.1	11.8	4.7/8.8		LL
5-5-00	9:12AM	156°	4.2	11.9	3.9/9.8		LL
5-8-00	9:26AM	145°	4.9	11.7	5.7/8.7		LL
5-5-00		CHANGED	FILTER				
5-9-00	7:50AM	150°	4.9	11.6	4.5/9.0		LL
5-10-00	2:30PM	152°	4.9	11.6	4.4/9.4		LL
5-11-00	2:22PM	153°	4.8	11.4	4.4/9.2		LL
5-12-00	11:5AM	162°	4.7	11.6	4.2/9.2		LL
5-13-00	9:20AM	150°	4.6	11.5	4.2/9.5		LL
5-15-00	2:35PM	158°	4.6	11.7	4.2/9.5		LL
5-16-00	1:30PM	158°	4.6	11.7	4.2/9.5		LL
5-16-00	CHANGED FILTER						
5-17-00	9:00AM	132°	6.2	12.5	6.0/7.2		LL
5-18-00	8:45AM	130°	6.2	12.1	6.1/7.5		BH
5-19-00	6:20AM	124°	6.1	11.5	6.1/7.5		BG
5-22-00	6:27AM	130°	6.0	12.2	5.8/7.5		BH
5-23-00	7:40AM	131°	5.8	12.0	5.5/7.5		BH
5-24-00	6:45AM	133°	5.7	12.1	5.3/7.6		BH
5-25-00	6:25AM	130.5°	5.6	12.1	5.4/7.7		BH
5-26-00	6:28AM	137°	5.5	12.0	5.4/8.0		BH
5-30-00	10:00AM	142°	5.7	11.8	5.4/7.9		LL
5-31-00	1:10PM	143°	5.4	11.8	5.0/8.8		LL
6-2-00	10:35AM	143°	5.9	11.9	5.6/8.2		LL
6-5-00	10:55AM	142°	5.8	11.9	5.5/8.5		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
6-6-00	2:45 PM	148°	5.6	11.9	5.3 / 8.5		LL
6-7-00	8:40 AM	148°	5.6	11.8	5.3 / 8.7		LL
6-8-00	10:40 AM	152°	5.5	11.7	5.2 / 8.6		LL
6-9-00	10:30 AM	155°	5.4	11.8	5.0 / 8.7		LL
6-12-00	8:40 AM	155°	5.5	11.9	5.2 / 9.2		LL
6-13-00	5:45 PM	OFF ELECTRICAL STORM					LL
6-14-00	11:40 AM	138°	6.0	11.8	5.6 / 8.0		LL
6-15-00	8:20 AM	143°	6.0	11.6	5.6 / 8.0		LL
6-15-00	10:00 AM	CLEANED FILTER SYES					LL
6-16-00	1:00 PM	137°	6.4	11.9	6.0 / 8.4		LL
6-19-00	9:05 AM	139°	6.4	12.3	6.0 / 7.4		LL
6-20-00	10:05 AM	138°	6.4	12.0	6.0 / 7.4		LL
6-21-00	10:10 AM	143°	6.3	11.9	6.0 / 7.4		LL
6-22-00	12:40 PM	142°	6.3	12.1	6.1 / 7.4		LL
6-23-00	1:40 PM	142°	6.4	12.0	6.1 / 7.4		LL
6-26-00	9:45 AM	143°	6.3	12.0	6.1 / 7.5		LL
6-27-00	10:45 AM	143°	6.3	12.2	6.1 / 7.5		LL
6-28-00	12:50 PM	138°	6.3	12.0	6.1 / 7.5		LL
6-29-00	8:30 AM	142°	6.4	12.1	6.1 / 7.6		LL
6-30-00	12:37 PM	142°	6.3	12.0	6.0 / 7.5		LL
7-5-00	10:00 AM	138°	5.9	12.1	6.2 / 7.6		LL
7-6-00	2:45 PM	142°	6.3	11.9	6.0 / 7.5		LL
7-7-00	3:00 PM	138°	6.3	12.3	6.0 / 7.5		LL
7-10-00		CHANGED FILTER	LOTS	OF WATER			LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
7-11-00	2:30PM	143°	6.5	12.0	6.2/6.7		LL
7-12-00	7:30AM	148°	6.5	12.1	6.2/7.6		LL
7.13.00		POWER SURGE SHUT SYSTEM DOWN					
7.14.00	11:30 AM	150°	6.4	11.9	6.2/7.7		LL
7.17.00	9:25AM	145°	6.4	12.0	6.2/7.6		LL
7.18.00	8:53 AM	145°	6.4	12.0	6.2/7.6		LL
7.19.00	OFF FOR FLUSH OUT AND REPAIRS						LL
7.27.00	BACK ON LINE						LL
7.28.00	11:00AM	145°	6.4	12.0	6.1/7.5		LL
	STORM TO MUCH WATER			WON'T RUN			LL
8-1-00	9:40 AM	138°	6.6	12.0	6.4/7.6		LL
8.2.00	10:55AM	142°	6.6	12.0	6.2/7.5		LL
8-3-00	10:40	142°	6.6	12.1	6.2/7.5		LL
8.4.00	10:50	145°	6.6	12.3	6.2/7.5		LL
8.6.00	PUMP DOWN FROM			ELECTRICAL STORM			LL
8-7-00	DRAINING TANK						LL
8-7-00	11:20 AM	135°	6.6	12.1	6.2/7.4		LL
8.8.00	11:45AM	142°	6.6	12.1	6.2/7.5		LL
8-9-00	11:30 AM	142	6.6	12.1	6.2/7.5		LL
8.10.00	10:30AM	145°	6.6	12.2	6.2/7.4		LL
8.11.00	12:55PM	143°	6.5	12.2	[illegible]		LL
8.11.00	AM	CHANGE	FILTER		6.2/7.4		LL
8.14.00	8:35AM	143°	6.5	12.1	6.2/7.4		LL
8.15.00	8:40AM	145	6.5	12.1	6.2/7.4		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
8-16-00	8:20AM	145°	6.5	12.1	6.2/7.5		LL
8-17-00	PUMP OFF WHEN HERE						BG
8-18-00	PUMP OFF	DRAINED WATER OFF				AND STORED	LL
8-21-00	7:30AM	138°	6.5	12.4	6.2/7.5		LL
8-22-00	1:35PM	142°	6.4	12.2	6.1/7.5		LL
8-23-00	10:20AM	142°	6.4	12.3	6.1/7.5		LL
8-24-00	10:25PM	143°	6.3	12.2	6.2/7.5		LL
8-25-00	10:15AM	143°	6.5	12.2	6.2/7.5		LL
8-28-00	8:33AM	141°	6.4	12.2	6.2/7.5		LL
8-29-00	9:45AM	143°	6.4	12.2	6.2/7.5		LL
8-30-00	2:30PM	140°	6.4	12.2	6.2/7.5		LL
8-31-00	6:50AM	140°	6.4	12.2	6.2/7.5		LL
9-1-00	1:15PM	150°	6.4	12.1	6.2/7.5		LL
9-5-00	9:03AM	139°	6.5	12.4	6.2/7.5		LL
9-6-00	11:07AM	141°	6.5	12.3	6.2/7.5		LL
9-7-00	9:47AM	143°	6.4	12.1	6.2/7.5		LL
9-11-00	10:00AM	145°	6.5	12.0	6.2/7.6		LL
	OFF CAUSE OF STORM			~~12.0~~	~~6.6/8.0~~		LL
9-12-00	11:15AM	138°	7.0	12.0	6.6/8.5		LL
9-13-00	10:40AM	140°	6.5	12.1	6.2/7.5		LL
9-15-00	9:05AM	128°	6.5	12.3	6.2/7.5		LL
9-18-00	11:00AM	140°	6.2	12.3	6.0/7.2		LL
9-19-00	9:45AM	140°	6.2	12.0	5.9/7.2		LL
9-20-00	9:00AM	138°	6.2	12.1	6.0/7.2		LL

STA-RITE INDUSTRIES, INC.

DELAVAN , WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
9-21-00	10:40AM	138°	6.2	12.2	6.4/7.7		LL
9-22-00	11:17AM	138°	6.4	12.3	6.2/7.5		LL
9-25-00	7:23AM	125°	6.2	12.3	6.4/7.8		LL
9-26-00	7:40AM	127°	6.2	12.4	6.4/7.8		LL
9-28-00	10:55AM	137°	6.6	12.4	6.4/7.8		LL
9-29-00	10:35AM	137°	6.6	12.3	6.3/7.7		LL
10-2-00	11:35AM	138°	6.5	12.0	6.2/7.6		LL
10-3-00	2:55PM	140°	6.5	12.2	6.2/7.7		LL
10-4-00	1:00PM	138°	6.7	12.2	6.4/8.0		LL
10-5-00	9:50AM	137°	6.7	12.2	6.3/7.9		LL
10-6-00	10:25AM	137°	6.7	12.2	6.5/8.0		LL
10-9-00	10:50AM	137°	6.7	12.5	6.8/8.0		LL
10-10-00	8:00AM	137°	6.7	12.5	6.3/7.8		LL
10-11-00	12:40PM	137°	6.6	12.3	6.3/7.9		LL
10-12-00	8:50AM	131°	6.6	12.5	6.8/7.8		LL
10-13-00	8:55AM	135	6.6	12.3	6.3/7.7		LL
10-16-00	8:40AM	132°	6.6	12.4	6.3/7.8		LL
10-17-00	11:40AM	132°	6.6	12.3	6.3/7.7		LL
10-18-00	11:20AM	139°	6.6	12.3	6.3/7.7		LL
10-19-00	7:40AM	133°	6.6	12.3	6.3/7.7		LL
10-20-00	2:10PM	140°	6.6	12.2	6.3/7.7		LL
10-23-00	9:55AM	140°	6.4	12.1	6.2/8.2		LL
10-24-00	11:20AM	142°	6.4	12.1	6.2/8.3		LL
10-25-00	10:45AM	141°	6.4	12.0	6.2/8.2		LL

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
10-26 00	7:45 PM	141°	6.3	12.0	6.2/8.2		LL
10-27-00	10:32 AM	145°	6.3	11.9	6.2/8.2		LL
10-30-00	7:18 AM	138°	6.3	11.9	6.0/8.2		LL
10-31-00	1:34 PM	143°	6.3	11.9	5.9/8.3		LL
11-1-00	6:00 AM	CLEAN	EO FILTER				LL
11-1-00	1:55 PM	137°	6.7	12.1	6.3/7.5		LL
11-2-00	10:08	137°	6.7	11.9	6.5/7.6		LL
11-3-00	8:55 AM	137°	6.8	12.1	6.5/7.7		LL
11-6-00	10:02 AM	130°	6.6	12.0	6.4/7.5		LL
1-9-00	9:25 AM	128°	6.9	12.0	6.3/7.7		BG
11-13-00	11:27 AM	120°	7.2	12.1	6.3/7.7		LL
11-14-00	8:55 AM	120°	6.6	12.1	6.3/7.6		LL
11-15-00	10:30 AM	120°	6.7	12.2	6.3/7.6		LL
11-16-00	11:10 AM	121°	6.5	12.1	6.3/7.5		BY
11-20-00	10:25 AM	120°	6.6	12.3	6.4/7.6		LL
11-21-00	7:45 AM	117°	6.6	12.4	6.4/7.6		LL
11-22-00	9:00 AM	117°	6.6	12.5	6.4/7.6		LL
11-27-00	1:10 PM	120°	6.7	12.1	6.4/7.7		LL
11-28-00	9:40 AM	119°	6.0	12.2	6.5/7.5		BY
11-29-00	10:10 AM	120°	6.8	12.2	6.6/7.7		LL
11-30-00	8:15 AM	119°	6.8	12.2	6.6/7.8		BY
12-1-00	2:13 PM	117°	6.8	12.5	6.6/7.8		LL
12-4-00	9:45 AM	115°	6.7	12.3	6.4/7.7		LL
12-5-00	6:30 AM	110°	6.7	12.1	5.5/7.8		BY

STA-RITE INDUSTRIES, INC.

DELAVAN , WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
12-6-00	11:05 AM	110°	6.6	12.5	6.4/7.6		LL
12-7-00	8:00 AM	111	6.6	12.3	6.4/7.6		BH
12-8-00	11:20 AM	105°	6.6	12.5	6.4/7.6		LL
12-11-00	8:40 AM	107°	6.6	12.4	6.4/7.6		LL
12-13-00	1:35 PM	107°	6.6	12.8	6.5/7.6		LL
12-14-00	3:05 PM	111°	6.5	13.0	6.5/7.6		BH
12-15-00	8:55 AM	114°	6.6	12.6	6.5/7.7		LL
12-18-00	8:53 AM	115°	6.8	12.5	6.6/7.8		LL
12-19-00	9:50 AM	111°	6.7	12.3	6.4/7.7		LL
12-20-00	10:30 AM	105°	6.7	12.4	6.5/7.7		LL
12-21-00	7:05 AM	110°	6.7	12.4	6.5/7.7		LL
12-21-00	CHANGED FILTER						
2-1-00							

FORM 3

STA-RITE INDUSTRIES, INC.

DELAVAN , WISCONSIN

5.3
5.9
11.2

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
1-2-01	9:55AM	110°	6.9	12.5	6.6/8.0		LL
1-3-01	1:10PM	112°	6.8	12.2	6.5/7.9		LL
1-4-01	10:45AM	114°	6.7	12.3	6.5/7.8		LL
1-5-01	8:30AM	115°	6.6	12.1	6.4/7.6		LL
1-8-01	10:06AM	113°	6.6	12.3	6.3/7.6		LL
1-9-01	2:25PM	113°	6.6	12.5	6.4/7.7		LL
1-10-01	8:35AM	113°	6.7	12.5	6.4/7.8		LL
1-11-01	11:10AM	115°	6.6	12.3	6.4/7.7		LL
1-12-01	9:50AM	115°	6.6	12.3	6.4/7.8		LL
1-15-01	10:05AM	117°	6.6	12.1	6.4/7.8		LL
1-16-01	9:45 AM	117	6.7	12.2	6.5/8.0		LL
1-17-01	11:37AM	115°	6.8	12.3	6.5/8.0		LL
1-18-01	10:05 AM	115°	6.8	12.2	6.5 7.9		LL
1-19-01	1:10PM	112°	6.6	12.3	6.4/7.9		LL
1-22-01	10:35AM	115°	6.8	12.4	6.6/8.0		LL
1-23-01	2:25PM	115°	6.7	12.3	6.4/7.9		LL
1-24-01	10:45AM	115°	6.7	12.3	6.4/7.9		LL
1-25-01	8:15 AM	115°	6.7	12.4	6.5/8.0		LL
1-26-01	1:30PM	115°	6.7	12.1	6.4/7.9		LL
1-27-01	11:30AM	115	6.8	12.0	6.5/8.0		LL
1-29-01							
1-30-01	8:45 AM	Not RUNNING		TANK Full of water			BH
"	8:50AM	99°	7.3	11.2	7.0/8.3	After	start up
1-31-01		NO RUNNING		TANK	Full OF WATER		LL

FORM 3

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
2-1-01	11:25AM	115°	6.9	12.1	6.6 / 7.9		LL
2-2-01	10:50AM	115°	6.9	12-2	6.6 / 8.0		LL
2-5-01	10:15 AM	113°	6.6	12.2	6.3 / 7.8		LL
2-6-01	12:40PM	115°	6.9	12.2	6.4 / 7.8		LL
2-7-01	335	113°	6.7	12.2	6.5 / 8.0		LL
2-8-01	9:40AM	117°	6.7	12.2	6.5 / 8.0		LL
2-9-01	NOT	RUNNING		DRAIN	& RESTART		BY
2-12-01	JUST 8:22AM	START 92°	TANK FULL OF WATER 6.5		7.2 / 8.5		LL
2-14-01	10:15AM	115°	6.9	11.9	6.6 / 8.0		LL
2-15-01	8:18AM	115°	6.9	12.0	6.6 / 8.0		BY
2-16-01	855 AM	118°	6.9	12.0	6.6 / 8.0		BY
2-19-01	9:35AM	180°	12.0	10.9	11.1 / 12.5		LL
2-19-01	10:40AM	CHANGED	FILTER				LL
2-19-01	10:45AM	145°	8.0	11.8	7.7 / 8.7		LL
2-20-01	12:35PM	117°	6.9	12-1	6.6 / 7.9		LL
2-21-01	10:50AM	112°	7.0	12.3	6.7 / 7.9		LL
2-22-01	7:35AM	110°	7.0	12.2	6.6 / 7.9		LL
2-23-01	1:30PM	112°	6.9	12.3	6.6 / 7.9		LL
2-27-01	8:45AM	112°	7.0	12.3	6.8 / 8.0		LL
2-28-01	12:50PM	112°	6.9	12.3	6.6 / 7.8		LL
3-1-01	11:20AM	113°	6.8	12.2	6.5 / 7.6		LL
3-2-01	11:01AM	120°	6.9	11.9	6.5 / 7.8		LL
3-5-01	10:10AM	112°	6.8	12.2	6.5 / 7.6		LL
3-6-01	10:35AM	112°	6.7	12.1	6.5 / 7.6		LL
3-7-01	1:17PM	113°	6.7	12.1	6.5 / 7.6		LL

FORM 3

STA-RITE INDUSTRIES, INC.

DELAVAN , WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
3-8-01	9:10 AM	113°	6.6	12.2	6.4/7.5		LL
3-9-01	10:22AM	113°	6.6	12.2	6.4/7.6		LL
3-12-01	10:35AM	113°	6.6	12.1	6.4/7.6		LL
3-13-01	10:50AM	113°	6.6	12.0	6.4/7.6		LL
3-14-01	8 05 AM	112°	6.6	12.1	6.4/7.6		LL
3-15-01	1:00 PM	112°	6.6	12.1	6.4/7.7		LL
3-16-01	11:15 AM	113	6.6	12.1	6.4/7.7		LL
3-19-01	10:17 AM	115°	6.6	12.4	6.4/7.6		LL
3-20-01	11:00 AM	119°	6.6	12.3	6.3/7.5		LL
3-21-01	9:00AM	115°	6.6	12.2	6.3/7.5		LL
3-22-01	10:35AM	119°	6.6	12.2	6.3/7.5		LL
3-23-01	10:27AM	119°	6.6	12.1	6.3/7.5		LL
3-26-01	12:25PM	115°	6.6	12.3	6.3/7.5		LL
3-27-01	5 50AM	116°	6.6	12.1	6.4/7.6		BG
3-28-01	1:10 PM		6.5	12.2	6.3/7.6		LL
3-29-01	2 05 PM	116	6.5	12.2	6.3/7.6		LL
3-30-01	8 40AM	120°	6.6	12.1	6.2/7.5		LL
4-2-01	9:10AM	118°	6.6	12.1	6.2/7.5		LL
4-3-01	2 05 PM	118°	6.6	12.2	6.3/7.6		LL
4-4-01	3:35 PM	118°	6.6	12.3	6.2/7.6		LL
4-5-01	9:35 AM	120°	6.6	12.2	6.3/7.6		LL
4-6 01	10:00 AM	125	6.6	12.0	6.4/7.6		LL
4-9-01	8:55AM	124	6.8	11.9	6.6/7.9		LL
4-10-01	8:22AM	117°	6.9	11.9	6.6/8.0		LL

FORM 3

STA-RITE INDUSTRIES, INC.

DELAVAN, WISCONSIN

DAILY OPERATIONAL LOG

Date	Hour Meter Reading	Operating Exhaust Temperature (°F)	Inlet Vacuum (" Hg)	Exhaust Pressure (" Water)	Special Vacuum Reading and Location	Running Lights Checked	Initials of Technician
4-11-01	UNIT DOWN	TOO	MUCH	WATER			
4-12-01	UNIT DOWN	TOO	MUCH	WATER			
4-13-01	11:20AM	120°	6.9	11.9	6.6/7.9		LL
4-16-01	8:45AM	117°	6.5	12.1	6.2/7.5		LL
4-17-01	10:40AM	120°	6.5	12.3	6.2/7.5		LL
4-18-01	2:45PM	122°	6.5	12.3	6.2/7.5		LL
4-19-01	10:45	122°	6.5	12.2	6.2/7.5		LL
4-20-01	11:10	122°	6.6	12.1	6.3/7.6		LL
4-23-01	8:00AM	126°	6.6	12.0	6.2/7.6		LL
4-24-01	10:35AM	127°	6.5	12.2	6.2/7.5		LL
4-25-01	7:45AM	122°	6.5	12.2	6.2/7.6		LL
4-26-01	11:23AM	128°	6.4	12.2	6.2/7.6		LL
4-27-01	8:27AM	127°	6.4	12.0	6.2/7.5		LL
4-30-01	9:55AM	133°	6.4	12.2	6.2/7.5		LL
5-1-01	10:55AM	135°	6.4	11.9	6.1/7.4		LL
5-2-01	11:25AM	133°	6.4	12.0	6.1/7.4		LL
5-3-01	10:05AM	130°	6.4	12.2	6.2/7.5		LL
5-4-01	9:55AM	128°	6.6	12.2	6.3/7.6		LL
5-7-01	9:42AM	132°	6.5	12.1	6.2/7.6		LL
5-8-01	9:35AM	132°	6.5	11.9	6.3/7.6		LL
5-9-01	1:30PM	137°	6.4	12.0	6.2/7.5		LL
5-10-01	1:22PM	138°	6.6	11.8	6.2/7.6		LL
5-11-01	10:05AM	132°	6.6	11.9	6.4/7.6		LL
5-14-01	9:35AM	125°	6.5	12.2	6.3/7.6		LL

APPENDIX B

SOIL SAMPLE ANALYTICAL RESULTS

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
431276	SB-Sump E-16' P556 Sta-Rite	03/28/2001	03/29/2001
431277	SB-Sump E-20' P556 Sta-Rite	03/28/2001	03/29/2001
431278	SB-Sump E-24' P556 Sta-Rite	03/28/2001	03/29/2001
431279	SB-Sump E-26' P556 Sta-Rite	03/28/2001	03/29/2001
431280	SB-Sump E-28' P556 Sta-Rite	03/28/2001	03/29/2001
431281	SB-2008 16' P556 Sta-Rite	03/28/2001	03/29/2001
431282	SB-2008 20' P556 Sta-Rite	03/28/2001	03/29/2001
431283	SB-2008 24' P556 Sta-Rite	03/28/2001	03/29/2001
431284	SB-2008 26' P556 Sta-Rite	03/28/2001	03/29/2001
431285	SB-2008 28' P556 Sta-Rite	03/28/2001	03/29/2001
431286	SB-SE1-24' P556 Sta-Rite	03/28/2001	03/29/2001
431287	SB-SE1-28' P556 Sta-Rite	03/28/2001	03/29/2001
431288	SB-SE2-4' P556 Sta-Rite	03/28/2001	03/29/2001
431289	SB-SE2-10' P556 Sta-Rite	03/28/2001	03/29/2001
431290	SB-CS1-12' P556 Sta-Rite	03/28/2001	03/29/2001

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
431291	SB-CS1-16' P556 Sta-Rite	03/28/2001	03/29/2001
431292	SB-CS2-20' P556 Sta-Rite	03/28/2001	03/29/2001
431293	SB-CS2-26' P556 Sta-Rite	03/28/2001	03/29/2001
431294	Trip Blank P556 Sta-Rite	03/28/2001	03/29/2001

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431276
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 09:55 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.6	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
momethane	<108	ug/kg	100	SW 8260B	04/04/2001	1199
butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	443	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431276
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 09:55 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	73	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
rene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		52	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		84	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		100.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		98.2	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		98.4	%	91-110	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431277
Account No: 39150
Page 5 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:05 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	94.0	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
)momethane	<106	ug/kg	100	SW 8260B	04/04/2001	1199
Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<37	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	404	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431277
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:05 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	85	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		585	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		245	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.8	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		98.6	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		96.8	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431278
Account No: 39150
Page 7 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:10 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.5	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromoform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
›momethane	<107	ug/kg	100	SW 8260B	04/02/2001	1195
Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Chloroform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloromethane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
cis-1,2-Dichloroethene	2,030	ug/kg	25	SW 8260B	04/02/2001	1195
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431278
Account No: 39150
Page 8 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:10 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
hylene Chloride	L	90	ug/kg	50	SW 8260B	04/02/2001	1195
hyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Naphthalene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichloroethene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/02/2001	1195
Surr: Dibromofluoromethane		104.8	%	85-118	SW 8260B	04/02/2001	1195
Surr: Toluene-d8		97.6	%	92-107	SW 8260B	04/02/2001	1195
Surr: Bromofluorobenzene		99.6	%	91-110	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431279
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:15

Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.3	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
noform	<129	ug/kg	25	SW 8260B	04/02/2001	1195
momethane	<536	ug/kg	100	SW 8260B	04/02/2001	1195
n-Butylbenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	1,500	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<193	ug/kg	35	SW 8260B	04/02/2001	1195
hloroform	<129	ug/kg	25	SW 8260B	04/02/2001	1195
hloromethane	<268	ug/kg	50	SW 8260B	04/02/2001	1195
-Chlorotoluene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
-Chlorotoluene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dibromo-3-Chloropropane	<268	ug/kg	50	SW 8260B	04/02/2001	1195
,2-Dibromoethane (EDB)	<129	ug/kg	25	SW 8260B	04/02/2001	1195
ibromomethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,3-Dichlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,4-Dichlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
chlorodifluoromethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,1-Dichloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,1-Dichloroethene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
s-1,2-Dichloroethene	332	ug/kg	25	SW 8260B	04/02/2001	1195
ans-1,2-Dichloroethene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichloropropane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,3-Dichloropropane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichloropropane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
-Dichloropropene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
-1,3-Dichloropropene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
ans-1,3-Dichloropropene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
-isopropyl ether	<129	ug/kg	25	SW 8260B	04/02/2001	1195
ylbenzene	4,390	ug/kg	25	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431279
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:15

Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<193	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene	2,140	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene	2,360	ug/kg	25	SW 8260B	04/02/2001	1195
Methylene Chloride	<268	ug/kg	50	SW 8260B	04/02/2001	1195
yl-t-butyl ether	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Naphthalene	1,390	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene	2,890	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2,3-Trichlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2,4-Trichlorobenzene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,1,1-Trichloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,1,2-Trichloroethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
richloroethene	<129	ug/kg	25	SW 8260B	04/02/2001	1195
richlorofluoromethane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2,3-Trichloropropane	<129	ug/kg	25	SW 8260B	04/02/2001	1195
,2,4-Trimethylbenzene	15,000	ug/kg	25	SW 8260B	04/02/2001	1195
,3,5-Trimethylbenzene	943	ug/kg	25	SW 8260B	04/02/2001	1195
inyl Chloride	<129	ug/kg	25	SW 8260B	04/02/2001	1195
ylenes, Total	2,470	ug/kg	35	SW 8260B	04/02/2001	1195
urr: Dibromofluoromethane	101.2	%	85-118	SW 8260B	04/02/2001	1195
urr: Toluene-d8	98.6	%	92-107	SW 8260B	04/02/2001	1195
urr: Bromofluorobenzene	108.0	%	91-110	SW 8260B	04/02/2001	1195

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431280
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:20 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	95.4	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
nomethane	<5,240	ug/kg	100	SW 8260B	04/04/2001	1199
utylbenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	6,810	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<1,890	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<2,620	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<2,620	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	67,100	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
ns-1,3-Dichloropropene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	82,800	ug/kg	25	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431280
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-Sump E-28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:20 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<1,890	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene	8,600	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene	7,970	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	<2,620	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene	9,010	ug/kg	25	SW 8260B	04/04/2001	1199
ropylbenzene	8,910	ug/kg	25	SW 8260B	04/04/2001	1199
yrene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene	99,600	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene	6,390	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene	178,000	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene	61,800	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene	18,900	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride	<1,260	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total	273,000	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane	103.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8	98.4	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene	100.4	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431281
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:40 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	94.2	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
[illegible]omoform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
[illegible]omomethane	<106	ug/kg	100	SW 8260B	04/02/2001	1195
n-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Chloroform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloromethane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
[illegible]-1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
[illegible]-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431281
Account No: 39150
Page 14 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:40 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Methylene Chloride	<53	ug/kg	50	SW 8260B	04/02/2001	1195
hyl-t-butyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
phthalene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Vinyl Chloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Xylenes, Total	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Surr: Dibromofluoromethane	97.2	%	85-118	SW 8260B	04/02/2001	1195
Surr: Toluene-d8	98.0	%	92-107	SW 8260B	04/02/2001	1195
Surr: Bromofluorobenzene	103.6	%	91-110	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431282
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:45 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.9	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromoform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
momethane	<109	ug/kg	100	SW 8260B	04/02/2001	1195
sutylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<38	ug/kg	35	SW 8260B	04/02/2001	1195
Chloroform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloromethane	<54	ug/kg	50	SW 8260B	04/02/2001	1195
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/02/2001	1195
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431282
Account No: 39150
Page 16 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:45 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Methylene Chloride	L	62	ug/kg	50	SW 8260B	04/02/2001	1195
hyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/02/2001	1195
hthalene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichloroethene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/02/2001	1195
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/02/2001	1195
Surr: Dibromofluoromethane		103.6	%	85-118	SW 8260B	04/02/2001	1195
Surr: Toluene-d8		98.2	%	92-107	SW 8260B	04/02/2001	1195
Surr: Bromofluorobenzene		100.4	%	91-110	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431283
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:50 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	94.4	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Bromoform	<26	ug/kg	25	SW 8260B	04/02/2001	1195
momethane	<106	ug/kg	100	SW 8260B	04/02/2001	1195
utylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Chloroform	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Chloromethane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
2-Chlorotoluene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
4-Chlorotoluene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/02/2001	1195
1,2-Dibromoethane (EDB)	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Dibromomethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,4-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Dichlorodifluoromethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloroethene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
cis-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
trans-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2-Dichloropropane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,3-Dichloropropane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
2,2-Dichloropropane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1-Dichloropropene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
ns-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Di-isopropyl ether	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Ethylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431283
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:50 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Methylene Chloride	<53	ug/kg	50	SW 8260B	04/02/2001	1195
hyl-t-butyl ether	<26	ug/kg	25	SW 8260B	04/02/2001	1195
nthalene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trichlorobenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1-Trichloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2-Trichloroethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Trichloroethene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Trichlorofluoromethane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichloropropane	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trimethylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
1,3,5-Trimethylbenzene	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Vinyl Chloride	<26	ug/kg	25	SW 8260B	04/02/2001	1195
Xylenes, Total	<37	ug/kg	35	SW 8260B	04/02/2001	1195
Surr: Dibromofluoromethane	101.4	%	85-118	SW 8260B	04/02/2001	1195
Surr: Toluene-d8	100.0	%	92-107	SW 8260B	04/02/2001	1195
Surr: Bromofluorobenzene	98.0	%	91-110	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431284
Account No: 39150
Page 19 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:55

Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.7	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
noform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
nomethane	<107	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
arbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hloroethane	<37	ug/kg	35	SW 8260B	04/04/2001	1199
hloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hloromethane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
bromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
chlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
s-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431284
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 10:55 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	75	ug/kg	50	SW 8260B	04/04/2001	1199
hyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
nthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		101.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		100.0	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		98.0	%	91-110	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431285
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 11:00

Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.0	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Bromoform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
omomethane	<109	ug/kg	100	SW 8260B	04/02/2001	1195
Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloroethane	<38	ug/kg	35	SW 8260B	04/02/2001	1195
Chloroform	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Chloromethane	<54	ug/kg	50	SW 8260B	04/02/2001	1195
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/02/2001	1195
,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/02/2001	1195
ibromomethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
ichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
is-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
rans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
-isopropyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
hylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431285
Account No: 39150
Page 22 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008 28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 11:00 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	04/02/2001	1195
Isopropylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Methylene Chloride	<54	ug/kg	50	SW 8260B	04/02/2001	1195
[illegible]yl-t-butyl ether	<27	ug/kg	25	SW 8260B	04/02/2001	1195
[illegible]thalene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
n-Propylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Styrene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Tetrachloroethene	30	ug/kg	25	SW 8260B	04/02/2001	1195
Toluene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichloroethene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Vinyl Chloride	<27	ug/kg	25	SW 8260B	04/02/2001	1195
Xylenes, Total	<38	ug/kg	35	SW 8260B	04/02/2001	1195
Surr: Dibromofluoromethane	101.0	%	85-118	SW 8260B	04/02/2001	1195
Surr: Toluene-d8	100.0	%	92-107	SW 8260B	04/02/2001	1195
Surr: Bromofluorobenzene	98.4	%	91-110	SW 8260B	04/02/2001	1195

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431286
Account No: 39150
Page 23 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:10

Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.5	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
momethane	<108	ug/kg	100	SW 8260B	04/04/2001	1199
Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
is-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
rans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431286
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:10 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	69	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		99.6	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		97.2	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		95.8	%	91-110	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431286
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-24' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:10 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	69	ug/kg	50	SW 8260B	04/04/2001	1199
hyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
nthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		99.6	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		97.2	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		95.8	%	91-110	SW 8260B	04/04/2001	1199

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431287
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:20 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.7	%	n/a	SW 5030	04/06/2001	3619
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
momethane	<107	ug/kg	100	SW 8260B	04/04/2001	1199
utylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<37	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
is-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431287
Account No: 39150
Page 26 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:20 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	66	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		99.0	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		98.6	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431287
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE1-28' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 14:20 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	66	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
rene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
-.-,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		99.0	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		98.6	%	91-110	SW 8260B	04/04/2001	1199

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431288
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE2-4' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 16:30 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.6	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
omethane	<108	ug/kg	100	SW 8260B	04/04/2001	1199
n Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431288
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE2-4' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 16:30 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	94	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
:ene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.8	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		97.4	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		99.0	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431289
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE2-10' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 16:40 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.0	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
momethane	<108	ug/kg	100	SW 8260B	04/04/2001	1199
.. Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
:-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431289
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SE2-10' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 16:40 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	110	ug/kg	50	SW 8260B	04/04/2001	1199
hyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
phthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		95.8	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		101.2	%	91-110	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431290
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS1-12' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 19:10 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.5	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]moform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]omethane	<109	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<55	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431290
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS1-12' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 19:10 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	63	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
rene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		101.2	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		98.8	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		100.8	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431291
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS1-16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 19:20 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	94.6	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<26	ug/kg	25	SW 8260B	04/04/2001	1199
momethane	<106	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<37	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
ans-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<26	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<26	ug/kg	25	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No:. 01.01956
Sample No: 431291
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS1-16' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 19:20 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	69	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
:ene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
,,1,2-Tetrachloroethane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<26	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<37	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		104.8	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		99.2	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		100.4	%	91-110	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431292
Account No: 39150
Page 35 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS2-20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:10 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.9	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
moform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
omomethane	<108	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431292
Account No: 39150
Page 36 of 47

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS2-20' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:10 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
hylene Chloride	657	ug/kg	50	SW 8260B	04/04/2001	1199
nyl-t-butyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
richloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
richlorofluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
inyl Chloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
ylenes, Total	<38	ug/kg	35	SW 8260B	04/04/2001	1199
urr: Dibromofluoromethane	106.0	%	85-118	SW 8260B	04/04/2001	1199
urr: Toluene-d8	98.4	%	92-107	SW 8260B	04/04/2001	1199
urr: Bromofluorobenzene	101.0	%	91-110	SW 8260B	04/04/2001	1199

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431293
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS2-26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:20 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.9	%	n/a	SW 5030	04/06/2001	3620
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]omoform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]momethane	<109	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<38	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible] 1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
[illegible]ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<27	ug/kg	25	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431293
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-CS2-26' P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:20 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Isopropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	81	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	04/04/2001	1199
hthalene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
ropylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<27	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<38	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		102.0	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		98.2	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		100.8	%	91-110	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431294
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:30 Date Received: 03/29/2001

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
VOC - METHANOL - 8260B						
Benzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Bromobenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Bromochloromethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Bromodichloromethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Bromoform	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Bromomethane	<100	ug/kg	100	SW 8260B	04/04/2001	1199
n-Butylbenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
sec-Butylbenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
tert-Butylbenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Carbon Tetrachloride	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorobenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Chlorodibromomethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Chloroethane	<35	ug/kg	35	SW 8260B	04/04/2001	1199
Chloroform	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Chloromethane	<50	ug/kg	50	SW 8260B	04/04/2001	1199
2-Chlorotoluene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
4-Chlorotoluene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dibromo-3-Chloropropane	<50	ug/kg	50	SW 8260B	04/04/2001	1199
1,2-Dibromoethane (EDB)	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Dibromomethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichlorobenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichlorobenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,4-Dichlorobenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Dichlorodifluoromethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloroethane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloroethene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2-Dichloropropane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,3-Dichloropropane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
2,2-Dichloropropane	<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1-Dichloropropene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
cis-1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
trans-1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Diisopropyl ether	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Ethylbenzene	<25	ug/kg	25	SW 8260B	04/04/2001	1199
Hexachlorobutadiene	<35	ug/kg	35	SW 8260B	04/04/2001	1199

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001
Job No: 01.01956
Sample No: 431294
Account No: 39150

JOB DESCRIPTION: P556 Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank P556 Sta-Rite
Delavan, WI
Rec'd on ice

Date/Time Taken: 03/28/2001 20:30 Date Received: 03/29/2001

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
p-Isopropyltoluene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Methylene Chloride	L	86	ug/kg	50	SW 8260B	04/04/2001	1199
Methyl-t-butyl ether		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Naphthalene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
n-Propylbenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Styrene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1,2-Tetrachloroethane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2,2-Tetrachloroethane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Tetrachloroethene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Toluene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichlorobenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trichlorobenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,1-Trichloroethane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,1,2-Trichloroethane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Trichloroethene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Trichlorofluoromethane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,3-Trichloropropane		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,2,4-Trimethylbenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
1,3,5-Trimethylbenzene		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Vinyl Chloride		<25	ug/kg	25	SW 8260B	04/04/2001	1199
Xylenes, Total		<35	ug/kg	35	SW 8260B	04/04/2001	1199
Surr: Dibromofluoromethane		100.4	%	85-118	SW 8260B	04/04/2001	1199
Surr: Toluene-d8		100.4	%	92-107	SW 8260B	04/04/2001	1199
Surr: Bromofluorobenzene		98.2	%	91-110	SW 8260B	04/04/2001	1199

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	1195	50.0	51.0	102.0		aba
Bromoform	1195	50.0	53.5	107.0		aba
Chlorobenzene	1195	50.0	51.5	103.0		aba
Chloroform	1195	50.0	54.2	108.4	80 - 120	aba
Chloromethane	1195	50.0	55.1	110.2		aba
1,1-Dichloroethane	1195	50.0	52.2	104.4		aba
1,1-Dichloroethene	1195	50.0	54.2	108.4	80 - 120	aba
1,2-Dichloropropane	1195	50.0	53.9	107.8	80 - 120	aba
Di-isopropyl ether	1195	50.0	51.5	103.0		aba
Ethylbenzene	1195	50.0	53.8	107.6	80 - 120	aba
Methyl-t-butyl ether	1195	50.0	51.2	102.4		aba
1,1,2,2-Tetrachloroethane	1195	50.0	51.7	103.4		aba
Toluene	1195	50.0	51.6	103.2	80 - 120	aba
Trichloroethene	1195	50.0	52.4	104.8		aba
1,2,4-Trimethylbenzene	1195	50.0	55.1	110.2		aba
1,3,5-Trimethylbenzene	1195	50.0	53.4	106.8		aba
Vinyl Chloride	1195	50.0	57.4	114.8	80 - 120	aba
Xylenes, Total	1195	150	158	105.3		aba
Surr: Dibromofluoromethane	1195	50.0	52.3	104.6	85 - 118	aba
Surr: Toluene-d8	1195	50.0	50.0	100.0	91 - 109	aba
Surr: Bromofluorobenzene	1195	50.0	50.8	101.6	85 - 113	aba
VOC - METHANOL - 8260B						
Benzene	1199	50.0	49.4	98.8	85 - 115	aba
Bromoform	1199	50.0	55.1	110.2		aba
Chlorobenzene	1199	50.0	50.3	100.6	85 - 115	aba
Chloroform	1199	50.0	51.2	102.4	80 - 120	aba
Chloromethane	1199	50.0	41.4	82.8		aba
1,1-Dichloroethane	1199	50.0	49.0	98.0		aba
1,1-Dichloroethene	1199	50.0	50.1	100.2	80 - 120	aba
1,2-Dichloropropane	1199	50.0	51.7	103.4	80 - 120	aba
Di-isopropyl ether	1199	50.0	49.6	99.2		aba
Ethylbenzene	1199	50.0	52.2	104.4	80 - 120	aba
Methyl-t-butyl ether	1199	50.0	50.2	100.4	80 - 120	aba
1,1,2,2-Tetrachloroethane	1199	50.0	52.8	105.6		aba
Toluene	1199	50.0	49.9	99.8	80 - 120	aba
Trichloroethene	1199	50.0	51.7	103.4		aba
1,2,4-Trimethylbenzene	1199	50.0	50.2	100.4		aba
1,3,5-Trimethylbenzene	1199	50.0	49.6	99.2		aba
Vinyl Chloride	1199	50.0	52.7	105.4	80 - 120	aba
Xylenes, Total	1199	150	151	100.7		aba
Surr: Dibromofluoromethane	1199	50.0	50.6	101.2	85 - 118	aba

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INCORPORATED

QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
Surr: Toluene-d8	1199	50.0	49.8	99.6	91 - 109	aba
Surr: Bromofluorobenzene	1199	50.0	48.6	97.2	85 - 113	aba

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT

BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		1195	<25	25	ug/kg
Bromobenzene		1195	<25	25	ug/kg
Bromochloromethane		1195	<25	25	ug/kg
Bromodichloromethane		1195	<25	25	ug/kg
Bromoform		1195	<25	25	ug/kg
Bromomethane		1195	<100	100	ug/kg
n-Butylbenzene		1195	<25	25	ug/kg
sec-Butylbenzene		1195	<25	25	ug/kg
tert-Butylbenzene		1195	<25	25	ug/kg
Carbon Tetrachloride		1195	<25	25	ug/kg
Chlorobenzene		1195	<25	25	ug/kg
Chlorodibromomethane		1195	<25	25	ug/kg
Chloroethane		1195	<35	35	ug/kg
Chloroform		1195	<25	25	ug/kg
Chloromethane		1195	<50	50	ug/kg
2-Chlorotoluene		1195	<25	25	ug/kg
4-Chlorotoluene		1195	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		1195	<50	50	ug/kg
1,2-Dibromoethane (EDB)		1195	<25	25	ug/kg
Dibromomethane		1195	<25	25	ug/kg
1,2-Dichlorobenzene		1195	<25	25	ug/kg
1,3-Dichlorobenzene		1195	<25	25	ug/kg
1,4-Dichlorobenzene		1195	<25	25	ug/kg
Dichlorodifluoromethane		1195	<25	25	ug/kg
1,1-Dichloroethane		1195	<25	25	ug/kg
1,2-Dichloroethane		1195	<25	25	ug/kg
1,1-Dichloroethene		1195	<25	25	ug/kg
cis-1,2-Dichloroethene		1195	<25	25	ug/kg
trans-1,2-Dichloroethene		1195	<25	25	ug/kg
1,2-Dichloropropane		1195	<25	25	ug/kg
1,3-Dichloropropane		1195	<25	25	ug/kg
2,2-Dichloropropane		1195	<25	25	ug/kg
1,1-Dichloropropene		1195	<25	25	ug/kg
cis-1,3-Dichloropropene		1195	<25	25	ug/kg
trans-1,3-Dichloropropene		1195	<25	25	ug/kg
Di-isopropyl ether		1195	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Ethylbenzene		1195	<25	25	ug/kg
Hexachlorobutadiene		1195	<35	35	ug/kg
Isopropylbenzene		1195	<25	25	ug/kg
p-Isopropyltoluene		1195	<25	25	ug/kg
Methylene Chloride		1195	50	50	ug/kg
Methyl-t-butyl ether		1195	<25	25	ug/kg
Naphthalene		1195	<25	25	ug/kg
n-Propylbenzene		1195	<25	25	ug/kg
Styrene		1195	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		1195	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		1195	<25	25	ug/kg
Tetrachloroethene		1195	<25	25	ug/kg
Toluene		1195	<25	25	ug/kg
1,2,3-Trichlorobenzene		1195	<25	25	ug/kg
1,2,4-Trichlorobenzene		1195	<25	25	ug/kg
1,1,1-Trichloroethane		1195	<25	25	ug/kg
1,1,2-Trichloroethane		1195	<25	25	ug/kg
Trichloroethene		1195	<25	25	ug/kg
Trichlorofluoromethane		1195	<25	25	ug/kg
1,2,3-Trichloropropane		1195	<25	25	ug/kg
1,2,4-Trimethylbenzene		1195	<25	25	ug/kg
1,3,5-Trimethylbenzene		1195	<25	25	ug/kg
Vinyl Chloride		1195	<25	25	ug/kg
Xylenes, Total		1195	<35	35	ug/kg
Surr: Dibromofluoromethane		1195	104.2	85-118	%
Surr: Toluene-d8		1195	98.8	92-107	%
Surr: Bromofluorobenzene		1195	96.0	91-110	%
VOC - METHANOL - 8260B					
Benzene		1199	<25	25	ug/kg
Bromobenzene		1199	<25	25	ug/kg
Bromochloromethane		1199	<25	25	ug/kg
Bromodichloromethane		1199	<25	25	ug/kg
Bromoform		1199	<25	25	ug/kg
Bromomethane		1199	<100	100	ug/kg
n-Butylbenzene		1199	<25	25	ug/kg
sec-Butylbenzene		1199	<25	25	ug/kg
tert-Butylbenzene		1199	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT
BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Carbon Tetrachloride		1199	<25	25	ug/kg
Chlorobenzene		1199	<25	25	ug/kg
Chlorodibromomethane		1199	<25	25	ug/kg
Chloroethane		1199	<35	35	ug/kg
Chloroform		1199	<25	25	ug/kg
Chloromethane		1199	<50	50	ug/kg
2-Chlorotoluene		1199	<25	25	ug/kg
4-Chlorotoluene		1199	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		1199	<50	50	ug/kg
1,2-Dibromoethane (EDB)		1199	<25	25	ug/kg
Dibromomethane		1199	<25	25	ug/kg
1,2-Dichlorobenzene		1199	<25	25	ug/kg
1,3-Dichlorobenzene		1199	<25	25	ug/kg
1,4-Dichlorobenzene		1199	<25	25	ug/kg
Dichlorodifluoromethane		1199	<25	25	ug/kg
1,1-Dichloroethane		1199	<25	25	ug/kg
1,2-Dichloroethane		1199	<25	25	ug/kg
1,1-Dichloroethene		1199	<25	25	ug/kg
cis-1,2-Dichloroethene		1199	<25	25	ug/kg
trans-1,2-Dichloroethene		1199	<25	25	ug/kg
1,2-Dichloropropane		1199	<25	25	ug/kg
1,3-Dichloropropane		1199	<25	25	ug/kg
2,2-Dichloropropane		1199	<25	25	ug/kg
1,1-Dichloropropene		1199	<25	25	ug/kg
cis-1,3-Dichloropropene		1199	<25	25	ug/kg
trans-1,3-Dichloropropene		1199	<25	25	ug/kg
Di-isopropyl ether		1199	<25	25	ug/kg
Ethylbenzene		1199	<25	25	ug/kg
Hexachlorobutadiene		1199	<35	35	ug/kg
Isopropylbenzene		1199	<25	25	ug/kg
p-Isopropyltoluene		1199	<25	25	ug/kg
Methylene Chloride		1199	88	50	ug/kg
Methyl-t-butyl ether		1199	<25	25	ug/kg
Naphthalene		1199	<25	25	ug/kg
n-Propylbenzene		1199	<25	25	ug/kg
Styrene		1199	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		1199	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT
BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
1,1,2,2-Tetrachloroethane		1199	<25	25	ug/kg
Tetrachloroethene		1199	<25	25	ug/kg
Toluene		1199	<25	25	ug/kg
1,2,3-Trichlorobenzene		1199	<25	25	ug/kg
1,2,4-Trichlorobenzene		1199	<25	25	ug/kg
1,1,1-Trichloroethane		1199	<25	25	ug/kg
1,1,2-Trichloroethane		1199	<25	25	ug/kg
Trichloroethene		1199	<25	25	ug/kg
Trichlorofluoromethane		1199	<25	25	ug/kg
1,2,3-Trichloropropane		1199	<25	25	ug/kg
1,2,4-Trimethylbenzene		1199	<25	25	ug/kg
1,3,5-Trimethylbenzene		1199	<25	25	ug/kg
Vinyl Chloride		1199	<25	25	ug/kg
Xylenes, Total		1199	<35	35	ug/kg
Surr: Dibromofluoromethane		1199	101.2	85-118	%
Surr: Toluene-d8		1199	99.0	92-107	%
Surr: Bromofluorobenzene		1199	95.4	91-110	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/09/2001

Job No: 01.01956
Account No: 39150

Job Description: P556 Sta-Rite

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene		1195	50.0	ug/kg	46.5	46.6	93.0	93.2		0.2
Chlorobenzene		1195	50.0	ug/kg	46.6	48.2	93.2	96.4		3.4
1,1-Dichloroethene		1195	50.0	ug/kg	48.9	46.4	97.8	92.8		5.2
Ethylbenzene		1195	50.0	ug/kg	47.9	50.0	95.8	100.0		4.3
Methyl-t-butyl ether		1195	50.0	ug/kg	51.0	44.4	102.0	88.8		13.8
Toluene		1195	50.0	ug/kg	47.2	49.2	94.4	98.4		4.1
Trichloroethene		1195	50.0	ug/kg	48.5	49.1	97.0	98.2		1.2
1,2,4-Trimethylbenzene		1195	50.0	ug/kg	48.9	50.3	97.8	100.6		2.8
1,3,5-Trimethylbenzene		1195	50.0	ug/kg	48.5	49.7	97.0	99.4		2.4
Xylenes, Total		1195	150	ug/kg	142	148	94.7	98.7		4.1
Surr: Dibromofluoromethane		1195	50.0	ug/L	52.6	50.3	105.2	100.6	85 - 118	4.5
Surr: Toluene-d8		1195	50.0	ug/L	49.7	50.8	99.4	101.6	91 - 109	2.2
Surr: Bromofluorobenzene		1195	50.0	ug/L	49.6	50.1	99.2	100.2	85 - 113	1.0
VOC - METHANOL - 8260B										
Benzene		1199	50.0	ug/kg	48.0	46.9	96.0	93.8	64 - 124	2.3
Chlorobenzene		1199	50.0	ug/kg	49.2	47.7	98.4	95.4	80 - 123	3.1
1,1-Dichloroethene		1199	50.0	ug/kg	45.0	46.5	90.0	93.0	43 - 141	3.3
Ethylbenzene		1199	50.0	ug/kg	51.2	50.1	102.4	100.2	79 - 122	2.2
Methyl-t-butyl ether		1199	50.0	ug/kg	49.4	44.8	98.8	89.6	55 - 137	9.8
Toluene		1199	50.0	ug/kg	49.2	47.7	98.4	95.4	78 - 120	3.1
Trichloroethene		1199	50.0	ug/kg	49.6	48.8	99.2	97.6	78 - 124	1.6
1,2,4-Trimethylbenzene		1199	50.0	ug/kg	50.3	49.5	100.6	99.0	75 - 128	1.6
1,3,5-Trimethylbenzene		1199	50.0	ug/kg	49.7	49.0	99.4	98.0	76 - 127	1.4
Xylenes, Total		1199	150	ug/kg	148	147	98.7	98.0	79 - 122	0.7
Surr: Dibromofluoromethane		1199	50.0	ug/L	51.1	52.8	102.2	105.6	89 - 114	3.3
Surr: Toluene-d8		1199	50.0	ug/L	51.0	49.8	102.0	99.6	90 - 109	2.4
Surr: Bromofluorobenzene		1199	50.0	ug/L	50.2	52.2	100.4	104.4	89 - 111	3.9

01.019 6

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone: 920-261-1660
Fax: 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: GEOTRANS Client #: ____
Address: 125 N CORPORATE DR. SUITE 100
City/State/Zip Code: BROOKFIELD, WI. 53045
Project Manager: MARK MONTHEY
Telephone Number: (262) 792-1782 Fax (262) 792-1310
Sampler Name: (Print Name) TODD M. THOMSON
Sampler Signature:

Project Name: STA-RITE
Project #: P556
Site/Location ID: DELAVAN State: WI.
Report To: MARK MONTHEY
Invoice To: SAME AS ABOVE
Quote #: ____ PO#: ____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: VOCs SW8260B; DRY WEIGHT

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: ____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs SW8260B	DRY WEIGHT	REMARKS
SB-SUMPE-16'	3-28-01	09:35	G		S					1	1		✓	✓	
SB-SUMPE-20'	3-28	10:05			S					1	1		✓	✓	
SB-SUMPE-24'	3-28	10:10			S					1	1		✓	✓	
SB-SUMPE-26'	3-28	10:15			S					1	1		✓	✓	
SB-SUMPE-28'	3-28	10:20			S					1	1		✓	✓	
SB-2008-16'	3-28	10:40			S					1	1		✓	✓	
SB-2008-20'	3-28	10:45			S					1	1		✓	✓	
SB-2008-24'	3-28	10:50			S					1	1		✓	✓	
SB-2008-26'	3-28	10:55			S					1	1		✓	✓	
SB-2008-28'	3-28	11:00	V		S					1	1		✓	✓	

Special Instructions:

Relinquished By:	3-29-01 Date:	12:00 Time:	Received By:	3/29/01 Date:	1295 Time:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Received By: CB	Date: 3/29/01	Time: 14:35	

LABORATORY COMMENTS:
Init Lab Temp: 4°C
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: FED-EX

R 3/30/01

01.019.6

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone: 920-261-1660
Fax: 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: GEOTRANS Client #: _____
Address: 175 N. Corporate Dr. Suite 100
City/State/Zip Code: Brookfield, WI. 53045
Project Manager: MARK MANTHEY
Telephone Number: (262) 792-1282 Fax (262) 792-1310
Sampler Name: (Print Name) Todd M. Thomson
Sampler Signature:

Project Name: STA-RITE
Project #: P556
Site/Location ID: DELAVAN State: WI.
Report To: MARK MANTHEY
Invoice To: SAME AS ABOVE
Quote #: _____ PO#: _____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: VOCs SW8260B; 24 HR WEIGHT

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs SW8260B	24 HR WEIGHT	REMARKS
SB-SE1-24'	3-28-01	14:10	G		S					1	1		✓	✓	
SB-SE1-28'	3-28	14:20								1	1		✓	✓	
SB-SE2-4'	3-28	16:30								1	1		✓	✓	
SB-SE2-10'	3-28	16:40								1	1		✓	✓	
SB-CS1-12'	3-28	19:10								1	1		✓	✓	
SB-CS1-16'	3-28	19:20								1	1		✓	✓	
SB-CS2-20'	3-28	20:10								1	1		✓	✓	
SB-CS2-26'	3-28	20:20								1	1		✓	✓	
TRIP BLANK	3-28	20:30			MEOH					1			✓		

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: 4C
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Client

	Date:	Time:		Date:	Time:
Relinquished By:	3-29-01	12:00	Received By:	32901	1205
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: CB	Date: 3/29/01	Time: 1423

A-3/30/01

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000

Job No: 00.10774

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
422038	SB Sump E-16' Sta-Rite	12/13/2000	12/14/2000
422039	SB Sump E-20' Sta-Rite	12/13/2000	12/14/2000
422040	SB Sump E-24' Sta-Rite	12/13/2000	12/14/2000
422041	SB Sump E-26' Sta-Rite	12/13/2000	12/14/2000
422042	SB Sump E-28' Sta-Rite	12/13/2000	12/14/2000
422043	SB 2008-16' Sta-Rite	12/13/2000	12/14/2000
422044	SB 2008-20' Sta-Rite	12/13/2000	12/14/2000
422045	SB 2008-24' Sta-Rite	12/13/2000	12/14/2000
422046	SB 2008-26' Sta-Rite	12/13/2000	12/14/2000
422047	SB 2008-28' Sta-Rite	12/13/2000	12/14/2000
422048	Trip Blank Sta-Rite	12/13/2000	12/14/2000

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422038
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-16' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 10:50 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.6	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromochloromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromodichloromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
oform	<27	ug/kg	25	SW 8260B	12/21/2000	1085
omomethane	<108	ug/kg	100	SW 8260B	12/21/2000	1085
n-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chloroethane	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Chloroform	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chloromethane	<54	ug/kg	50	SW 8260B	12/21/2000	1085
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	12/21/2000	1085
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Dibromomethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
cis-1,2-Dichloroethene	76	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
2 2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
-Dichloropropene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B.	12/21/2000	1085
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Ethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422038
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-16' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 10:50 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Isopropylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Methylene Chloride	<54	ug/kg	50	SW 8260B	12/21/2000	1085
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Naphthalene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
[illegible]opylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
[illegible]rene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Tetrachloroethene	89	ug/kg	25	SW 8260B	12/21/2000	1085
Toluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Trichloroethene	67	ug/kg	25	SW 8260B	12/21/2000	1085
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Vinyl Chloride	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Xylenes, Total	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Surr: Dibromofluoromethane	102.0	%	85-113	SW 8260B	12/21/2000	1085
Surr: Toluene-d8	100.0	%	93-105	SW 8260B	12/21/2000	1085
Surr: Bromofluorobenzene	101.4	%	85-111	SW 8260B	12/21/2000	1085

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422039
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-20' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 10:40 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	94.4	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Bromobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Bromochloromethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Bromodichloromethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
noform	<26	ug/kg	25	SW 8260B	12/21/2000	1085
omomethane	<106	ug/kg	100	SW 8260B	12/21/2000	1085
n-Butylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
sec-Butylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
tert-Butylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Carbon Tetrachloride	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorodibromomethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Chloroethane	<37	ug/kg	35	SW 8260B	12/21/2000	1085
Chloroform	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Chloromethane	<53	ug/kg	50	SW 8260B	12/21/2000	1085
2-Chlorotoluene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
4-Chlorotoluene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	12/21/2000	1085
1,2-Dibromoethane (EDB)	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Dibromomethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,4-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Dichlorodifluoromethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
cis-1,2-Dichloroethene	445	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloropropane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichloropropane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
2-Dichloropropane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
-Dichloropropene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
s-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Di-isopropyl ether	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Ethylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422039
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-20' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 10:40 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<37	ug/kg	35	SW 8260B	12/21/2000	1085
Isopropylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
p-Isopropyltoluene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Methylene Chloride	<53	ug/kg	50	SW 8260B	12/21/2000	1085
Methyl-t-butyl ether	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Naphthalene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
r opylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
S..ene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Tetrachloroethene	265	ug/kg	25	SW 8260B	12/21/2000	1085
Toluene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trichlorobenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1-Trichloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2-Trichloroethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Trichloroethene	275	ug/kg	25	SW 8260B	12/21/2000	1085
Trichlorofluoromethane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichloropropane	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trimethylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
1,3,5-Trimethylbenzene	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Vinyl Chloride	<26	ug/kg	25	SW 8260B	12/21/2000	1085
Xylenes, Total	<37	ug/kg	35	SW 8260B	12/21/2000	1085
Surr: Dibromofluoromethane	104.0	%	85-113	SW 8260B	12/21/2000	1085
Surr: Toluene-d8	99.0	%	93-105	SW 8260B	12/21/2000	1085
Surr: Bromofluorobenzene	104.4	%	85-111	SW 8260B	12/21/2000	1085

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422040
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-24' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:10 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.7	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromochloromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Bromodichloromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
oform	<27	ug/kg	25	SW 8260B	12/21/2000	1085
omomethane	<109	ug/kg	100	SW 8260B	12/21/2000	1085
n-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chloroethane	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Chloroform	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Chloromethane	<55	ug/kg	50	SW 8260B	12/21/2000	1085
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	12/21/2000	1085
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Dibromomethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
2 2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
-Dichloropropene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
cis-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Ethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422040
Account No: 39150
Page 7 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-24' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:10 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Isopropylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Methylene Chloride	<55	ug/kg	50	SW 8260B	12/21/2000	1085
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Naphthalene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
·opylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
·rene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Tetrachloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Toluene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Trichloroethene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Vinyl Chloride	<27	ug/kg	25	SW 8260B	12/21/2000	1085
Xylenes, Total	<38	ug/kg	35	SW 8260B	12/21/2000	1085
Surr: Dibromofluoromethane	103.2	%	85-113	SW 8260B	12/21/2000	1085
Surr: Toluene-d8	100.0	%	93-105	SW 8260B	12/21/2000	1085
Surr: Bromofluorobenzene	100.4	%	85-111	SW 8260B	12/21/2000	1085

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422041
Account No: 39150
Page 8 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-26' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:20 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.9	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromochloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
B[illegible]modichloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
[illegible]oform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromomethane	<109	ug/kg	100	SW 8260B	12/26/2000	1087
n-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chloroethane	<38	ug/kg	35	SW 8260B	12/26/2000	1087
Chloroform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chloromethane	<54	ug/kg	50	SW 8260B	12/26/2000	1087
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	12/26/2000	1087
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
cis-1,2-Dichloroethene	272	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2 [illegible]-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
cis-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Ethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422041
Account No: 39150
Page 9 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-26' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:20 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	12/26/2000	1087
Isopropylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Methylene Chloride	<54	ug/kg	50	SW 8260B	12/26/2000	1087
yl-t-butyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Naphthalene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
n-Propylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Styrene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Tetrachloroethene	163	ug/kg	25	SW 8260B	12/26/2000	1087
Toluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Trichloroethene	218	ug/kg	25	SW 8260B	12/26/2000	1087
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Vinyl Chloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Xylenes, Total	<38	ug/kg	35	SW 8260B	12/26/2000	1087
Surr: Dibromofluoromethane	101.4	%	85-113	SW 8260B	12/26/2000	1087
Surr: Toluene-d8	101.2	%	93-105	SW 8260B	12/26/2000	1087
Surr: Bromofluorobenzene	99.6	%	85-111	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422042
Account No: 39150
Page 10 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-28' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:30 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.5	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Bromobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Bromochloromethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Bromodichloromethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
[illegible]oform	<130	ug/kg	25	SW 8260B	12/27/2000	1088
[illegible]omethane	<541	ug/kg	100	SW 8260B	12/27/2000	1088
n-Butylbenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
sec-Butylbenzene	3,350	ug/kg	25	SW 8260B	12/27/2000	1088
tert-Butylbenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Carbon Tetrachloride	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Chlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Chlorodibromomethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Chloroethane	<195	ug/kg	35	SW 8260B	12/27/2000	1088
Chloroform	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Chloromethane	<270	ug/kg	50	SW 8260B	12/27/2000	1088
2-Chlorotoluene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
4-Chlorotoluene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,2-Dibromo-3-Chloropropane	<270	ug/kg	50	SW 8260B	12/27/2000	1088
1,2-Dibromoethane (EDB)	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Dibromomethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,2-Dichlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,3-Dichlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,4-Dichlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Dichlorodifluoromethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,1-Dichloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,2-Dichloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,1-Dichloroethene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
cis-1,2-Dichloroethene	3,680	ug/kg	25	SW 8260B	12/27/2000	1088
trans-1,2-Dichloroethene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,2-Dichloropropane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
1,3-Dichloropropane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
2,2-Dichloropropane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
[illegible]-Dichloropropene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
[illegible]-1,3-Dichloropropene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
trans-1,3-Dichloropropene	<130	ug/kg	25	SW 8260B.	12/27/2000	1088
Di-isopropyl ether	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Ethylbenzene	14,100	ug/kg	25	SW 8260B	12/27/2000	1088

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422042
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-28' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 11:30 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<195	ug/kg	35	SW 8260B	12/27/2000	1088
Isopropylbenzene	1,730	ug/kg	25	SW 8260B	12/27/2000	1088
p-Isopropyltoluene	6,490	ug/kg	25	SW 8260B	12/27/2000	1088
Methylene Chloride	<270	ug/kg	50	SW 8260B	12/27/2000	1088
Methyl-t-butyl ether	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Naphthalene	1,070	ug/kg	25	SW 8260B	12/27/2000	1088
opylbenzene	1,190	ug/kg	25	SW 8260B	12/27/2000	1088
.ene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,1,1,2-Tetrachloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,1,2,2-Tetrachloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Tetrachloroethene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Toluene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,2,3-Trichlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,2,4-Trichlorobenzene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,1,1-Trichloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,1,2-Trichloroethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Trichloroethene	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Trichlorofluoromethane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,2,3-Trichloropropane	<130	ug/kg	25	SW 8260B	12/27/2000	1088
,2,4-Trimethylbenzene	8,540	ug/kg	25	SW 8260B	12/27/2000	1088
,3,5-Trimethylbenzene	8,860	ug/kg	25	SW 8260B	12/27/2000	1088
Vinyl Chloride	<130	ug/kg	25	SW 8260B	12/27/2000	1088
Xylenes, Total	32,400	ug/kg	35	SW 8260B	12/27/2000	1088
Surr: Dibromofluoromethane	100.8	%	85-113	SW 8260B	12/27/2000	1088
Surr: Toluene-d8	98.2	%	93-105	SW 8260B	12/27/2000	1088
Surr: Bromofluorobenzene	92.6	%	85-111	SW 8260B	12/27/2000	1088

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422043
Account No: 39150
Page 12 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-16' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:00 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
olids, Total	93.8	%	n/a	SW 5030	12/20/2000	3527
OC - METHANOL - 8260B						
enzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romochloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romodichloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
oform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
omethane	<107	ug/kg	100	SW 8260B	12/26/2000	1087
-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
arbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hlorodibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hloroethane	<37	ug/kg	35	SW 8260B	12/26/2000	1087
hloroform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hloromethane	<53	ug/kg	50	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	12/26/2000	1087
,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
is-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
i-isopropyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
thylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422043
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-16' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:00 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
exachlorobutadiene	<37	ug/kg	35	SW 8260B	12/26/2000	1087
sopropylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Isopropyltoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
e*hylene Chloride	<53	ug/kg	50	SW 8260B	12/26/2000	1087
'l-t-butyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
apnthalene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Propylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
tyrene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
etrachloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
oluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
richloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
richlorofluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
inyl Chloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ylenes, Total	<37	ug/kg	35	SW 8260B	12/26/2000	1087
urr: Dibromofluoromethane	98.4	%	85-113	SW 8260B	12/26/2000	1087
urr: Toluene-d8	100.4	%	93-105	SW 8260B	12/26/2000	1087
urr: Bromofluorobenzene	100.8	%	85-111	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422044
Account No: 39150
Page 14 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-20' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:10 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
olids, Total	94.1	%	n/a	SW 5030	12/20/2000	3527
OC - METHANOL - 8260B						
enzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romochloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
dichloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
form	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romomethane	<106	ug/kg	100	SW 8260B	12/26/2000	1087
-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
arbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hlorodibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hloroethane	<37	ug/kg	35	SW 8260B	12/26/2000	1087
hloroform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
hloromethane	<53	ug/kg	50	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	12/26/2000	1087
,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
is-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
is-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
i-isopropyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
thylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422044
Account No: 39150
Page 15 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-20' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:10 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
xachlorobutadiene	<37	ug/kg	35	SW 8260B	12/26/2000	1087
opropylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Isopropyltoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
thylene Chloride	<53	ug/kg	50	SW 8260B	12/26/2000	1087
thyl-t-butyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
phthalene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
›ylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ne	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
trachloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
luene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ichlorofluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
nyl Chloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
lenes, Total	<37	ug/kg	35	SW 8260B	12/26/2000	1087
rr: Dibromofluoromethane	97.8	%	85-113	SW 8260B	12/26/2000	1087
rr: Toluene-d8	100.2	%	93-105	SW 8260B	12/26/2000	1087
rr: Bromofluorobenzene	98.4	%	85-111	SW 8260B	12/26/2000	1087

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422045
Account No: 39150
Page 16 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-24' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:20 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	97.8	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Bromobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Bromochloromethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Bromodichloromethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
noform	<26	ug/kg	25	SW 8260B	12/26/2000	1087
nomethane	<102	ug/kg	100	SW 8260B	12/26/2000	1087
n-Butylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
sec-Butylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
tert-Butylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Carbon Tetrachloride	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorodibromomethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Chloroethane	<36	ug/kg	35	SW 8260B	12/26/2000	1087
Chloroform	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Chloromethane	<51	ug/kg	50	SW 8260B	12/26/2000	1087
2-Chlorotoluene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
4-Chlorotoluene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dibromo-3-Chloropropane	<51	ug/kg	50	SW 8260B	12/26/2000	1087
1,2-Dibromoethane (EDB)	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Dibromomethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,4-Dichlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Dichlorodifluoromethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
cis-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloropropane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
2,2-Dichloropropane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
-Dichloropropene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Di-isopropyl ether	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Ethylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087

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INCORPORATED

ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422045
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-24' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:20 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<36	ug/kg	35	SW 8260B	12/26/2000	1087
Isopropylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
p-Isopropyltoluene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Methylene Chloride	<51	ug/kg	50	SW 8260B	12/26/2000	1087
Methyl-t-butyl ether	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Naphthalene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
opylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
ene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,1,1,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,1,2,2-Tetrachloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Tetrachloroethene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Toluene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,2,3-Trichlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,2,4-Trichlorobenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,1,1-Trichloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,1,2-Trichloroethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Trichloroethene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Trichlorofluoromethane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,2,3-Trichloropropane	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,2,4-Trimethylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
,3,5-Trimethylbenzene	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Vinyl Chloride	<26	ug/kg	25	SW 8260B	12/26/2000	1087
Xylenes, Total	<36	ug/kg	35	SW 8260B	12/26/2000	1087
Surr: Dibromofluoromethane	99.4	%	85-113	SW 8260B	12/26/2000	1087
Surr: Toluene-d8	98.8	%	93-105	SW 8260B	12/26/2000	1087
Surr: Bromofluorobenzene	100.0	%	85-111	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422046
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-26' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:30 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
olids, Total	93.4	%	n/a	SW 5030	12/20/2000	3527
OC - METHANOL - 8260B						
enzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romochloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
romodichloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
form	<27	ug/kg	25	SW 8260B	12/26/2000	1087
omethane	<107	ug/kg	100	SW 8260B	12/26/2000	1087
-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
arbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
nlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
nlorodibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
nloroethane	<37	ug/kg	35	SW 8260B	12/26/2000	1087
nloroform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
nloromethane	<54	ug/kg	50	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	12/26/2000	1087
,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
ichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
is-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
i-isopropyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
thylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422046
Account No: 39150
Page 19 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-26' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:30 Date Received: 12/14/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
exachlorobutadiene		<37	ug/kg	35	SW 8260B	12/26/2000	1087
sopropylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Isopropyltoluene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
ethylene Chloride	L	66	ug/kg	50	SW 8260B	12/26/2000	1087
ethyl-t-butyl ether		<27	ug/kg	25	SW 8260B	12/26/2000	1087
aphthalene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
pylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
ne		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
etrachloroethene		86	ug/kg	25	SW 8260B	12/26/2000	1087
oluene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
richloroethene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
richlorofluoromethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
nyl Chloride		<27	ug/kg	25	SW 8260B	12/26/2000	1087
lenes, Total		<37	ug/kg	35	SW 8260B	12/26/2000	1087
rr: Dibromofluoromethane		99.6	%	85-113	SW 8260B	12/26/2000	1087
rr: Toluene-d8		98.8	%	93-105	SW 8260B	12/26/2000	1087
rr: Bromofluorobenzene		100.8	%	85-111	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422047
Account No: 39150
Page 20 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-28' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:40 Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.1	%	n/a	SW 5030	12/20/2000	3527
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromochloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Bromodichloromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
? oform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
. omethane	<110	ug/kg	100	SW 8260B	12/26/2000	1087
n-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chloroethane	<38	ug/kg	35	SW 8260B	12/26/2000	1087
Chloroform	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Chloromethane	<55	ug/kg	50	SW 8260B	12/26/2000	1087
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	12/26/2000	1087
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dibromomethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	12/26/2000	1087
-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
trans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	12/26/2000	1087
Ethylbenzene	<27	ug/kg	25	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422047
Account No: 39150
Page 21 of 30

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-28' Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 12:40 Date Received: 12/14/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	12/26/2000	1087
Isopropylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Methylene Chloride	L	83	ug/kg	50	SW 8260B	12/26/2000	1087
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Naphthalene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
[illegible]opylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
[illegible]ene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Tetrachloroethene		95	ug/kg	25	SW 8260B	12/26/2000	1087
Toluene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Trichloroethene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Vinyl Chloride		<27	ug/kg	25	SW 8260B	12/26/2000	1087
Xylenes, Total		<38	ug/kg	35	SW 8260B	12/26/2000	1087
Surr: Dibromofluoromethane		99.6	%	85-113	SW 8260B	12/26/2000	1087
Surr: Toluene-d8		98.6	%	93-105	SW 8260B	12/26/2000	1087
Surr: Bromofluorobenzene		100.6	%	85-111	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422048
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 UNKNOWN Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
OC - METHANOL - 8260B						
enzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
romobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
romochloromethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
romodichloromethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
romoform	<25	ug/kg	25	SW 8260B	12/26/2000	1087
r omethane	<100	ug/kg	100	SW 8260B	12/26/2000	1087
ylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ec-Butylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ert-Butylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
arbon Tetrachloride	<25	ug/kg	25	SW 8260B	12/26/2000	1087
hlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
hlorodibromomethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
hloroethane	<35	ug/kg	35	SW 8260B	12/26/2000	1087
hloroform	<25	ug/kg	25	SW 8260B	12/26/2000	1087
hloromethane	<50	ug/kg	50	SW 8260B	12/26/2000	1087
-Chlorotoluene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
-Chlorotoluene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dibromo-3-Chloropropane	<50	ug/kg	50	SW 8260B	12/26/2000	1087
,2-Dibromoethane (EDB)	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ibromomethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,4-Dichlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ichlorodifluoromethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloroethene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
is-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
rans-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,3-Dichloropropane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,2-Dichloropropane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
,1-Dichloropropene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
-1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
i-isopropyl ether	<25	ug/kg	25	SW 8260B.	12/26/2000	1087
thylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
exachlorobutadiene	<35	ug/kg	35	SW 8260B	12/26/2000	1087

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ANALYTICAL REPORT

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000
Job No: 00.10774
Sample No: 422048
Account No: 39150

JOB DESCRIPTION: Sta-Rite
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank Sta-Rite
Rec'd at 4 degrees C

Date/Time Taken: 12/13/2000 UNKNOWN Date Received: 12/14/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
sopropylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
-Isopropyltoluene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ethylene Chloride	<50	ug/kg	50	SW 8260B	12/26/2000	1087
ethyl-t-butyl ether	<25	ug/kg	25	SW 8260B	12/26/2000	1087
aphthalene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
-Propylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ne	<25	ug/kg	25	SW 8260B	12/26/2000	1087
.,2-Tetrachloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
1,2,2-Tetrachloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
etrachloroethene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
oluene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trichlorobenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
1,1-Trichloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
1,2-Trichloroethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
richloroethene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
richlorofluoromethane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
2,3-Trichloropropane	<25	ug/kg	25	SW 8260B	12/26/2000	1087
2,4-Trimethylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
3,5-Trimethylbenzene	<25	ug/kg	25	SW 8260B	12/26/2000	1087
nyl Chloride	<25	ug/kg	25	SW 8260B	12/26/2000	1087
ylenes, Total	<35	ug/kg	35	SW 8260B	12/26/2000	1087
rr: Dibromofluoromethane	103.4	%	85-113	SW 8260B	12/26/2000	1087
rr: Toluene-d8	99.6	%	93-105	SW 8260B	12/26/2000	1087
rr: Bromofluorobenzene	99.2	%	85-111	SW 8260B	12/26/2000	1087

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INCORPORATED

QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

12/28/2000

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	1085	50.0	48.6	97.2		aba
Bromoform	1085	50.0	46.3	92.6		aba
Chlorobenzene	1085	50.0	48.9	97.8		aba
Chloroform	1085	50.0	50.8	101.6	80 - 120	aba
Chloromethane	1085	50.0	48.4	96.8		aba
1,1-Dichloroethane	1085	50.0	49.6	99.2		aba
1,1-Dichloroethene	1085	50.0	51.1	102.2	80 - 120	aba
1,2-Dichloropropane	1085	50.0	51.4	102.8	80 - 120	aba
Di-isopropyl ether	1085	50.0	48.9	97.8		aba
Ethylbenzene	1085	50.0	50.9	101.8	80 - 120	aba
Methyl-t-butyl ether	1085	50.0	48.8	97.6		aba
1,1,2,2-Tetrachloroethane	1085	50.0	44.8	89.6		aba
Toluene	1085	50.0	49.1	98.2	80 - 120	aba
Trichloroethene	1085	50.0	50.4	100.8		aba
1,2,4-Trimethylbenzene	1085	50.0	48.5	97.0		aba
1,3,5-Trimethylbenzene	1085	50.0	49.0	98.0		aba
Vinyl Chloride	1085	50.0	52.3	104.6	80 - 120	aba
Xylenes, Total	1085	150	148	98.7		aba
Surr: Dibromofluoromethane	1085	50.0	50.8	101.6	85 - 118	aba
Surr: Toluene-d8	1085	50.0	50.3	100.6	91 - 109	aba
Surr: Bromofluorobenzene	1085	50.0	49.7	99.4	85 - 113	aba
VOC - METHANOL - 8260B						
Benzene	1087	50.0	49.6	99.2		aba
Bromoform	1087	50.0	46.6	93.2		aba
Chlorobenzene	1087	50.0	48.5	97.0		aba
Chloroform	1087	50.0	52.3	104.6	80 - 120	aba
Chloromethane	1087	50.0	48.9	97.8		aba
1,1-Dichloroethane	1087	50.0	52.1	104.2		aba
1,1-Dichloroethene	1087	50.0	53.4	106.8	80 - 120	aba
1,2-Dichloropropane	1087	50.0	52.5	105.0	80 - 120	aba
Di-isopropyl ether	1087	50.0	51.7	103.4		aba
Ethylbenzene	1087	50.0	50.4	100.8	80 - 120	aba
Methyl-t-butyl ether	1087	50.0	51.9	103.8		aba
1,1,2,2-Tetrachloroethane	1087	50.0	47.9	95.8		aba
Toluene	1087	50.0	50.0	100.0	80 - 120	aba
Trichloroethene	1087	50.0	50.4	100.8		aba
1,2,4-Trimethylbenzene	1087	50.0	49.5	99.0		aba
1,3,5-Trimethylbenzene	1087	50.0	49.6	99.2		aba
Vinyl Chloride	1087	50.0	56.1	112.2	80 - 120	aba
Xylenes, Total	1087	150	150	100.0		aba
Surr: Dibromofluoromethane	1087	50.0	52.8	105.6	85 - 118	aba

TestAmerica
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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

12/28/2000

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
Surr: Toluene-d8	1087	50.0	50.3	100.6	91 - 109	aba
Surr: Bromofluorobenzene	1087	50.0	51.2	102.4	85 - 113	aba

QUALITY CONTROL REPORT

BLANKS

12/28/2000

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		1085	<25	25	ug/kg
Bromobenzene		1085	<25	25	ug/kg
Bromochloromethane		1085	<25	25	ug/kg
Bromodichloromethane		1085	<25	25	ug/kg
Bromoform		1085	<25	25	ug/kg
Bromomethane		1085	<100	100	ug/kg
n-Butylbenzene		1085	<25	25	ug/kg
sec-Butylbenzene		1085	<25	25	ug/kg
ert-Butylbenzene		1085	<25	25	ug/kg
arbon Tetrachloride		1085	<25	25	ug/kg
Chlorobenzene		1085	<25	25	ug/kg
Chlorodibromomethane		1085	<25	25	ug/kg
Chloroethane		1085	<35	35	ug/kg
Chloroform		1085	<25	25	ug/kg
Chloromethane		1085	<50	50	ug/kg
2-Chlorotoluene		1085	<25	25	ug/kg
4-Chlorotoluene		1085	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		1085	<50	50	ug/kg
1,2-Dibromoethane (EDB)		1085	<25	25	ug/kg
Dibromomethane		1085	<25	25	ug/kg
1,2-Dichlorobenzene		1085	<25	25	ug/kg
1,3-Dichlorobenzene		1085	<25	25	ug/kg
1,4-Dichlorobenzene		1085	<25	25	ug/kg
Dichlorodifluoromethane		1085	<25	25	ug/kg
1,1-Dichloroethane		1085	<25	25	ug/kg
1,2-Dichloroethane		1085	<25	25	ug/kg
1,1-Dichloroethene		1085	<25	25	ug/kg
cis-1,2-Dichloroethene		1085	<25	25	ug/kg
trans-1,2-Dichloroethene		1085	<25	25	ug/kg
1,2-Dichloropropane		1085	<25	25	ug/kg
1,3-Dichloropropane		1085	<25	25	ug/kg
2,2-Dichloropropane		1085	<25	25	ug/kg
1,1-Dichloropropene		1085	<25	25	ug/kg
cis-1,3-Dichloropropene		1085	<25	25	ug/kg
trans-1,3-Dichloropropene		1085	<25	25	ug/kg
Di-isopropyl ether		1085	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; .2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT

BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Ethylbenzene		1085	<25	25	ug/kg
Hexachlorobutadiene		1085	<35	35	ug/kg
Isopropylbenzene		1085	<25	25	ug/kg
p-Isopropyltoluene		1085	<25	25	ug/kg
Methylene Chloride		1085	<50	50	ug/kg
Methyl-t-butyl ether		1085	<25	25	ug/kg
Naphthalene		1085	<25	25	ug/kg
n-Propylbenzene		1085	<25	25	ug/kg
Styrene		1085	<25	25	ug/kg
,1,1,2-Tetrachloroethane		1085	<25	25	ug/kg
,1,2,2-Tetrachloroethane		1085	<25	25	ug/kg
Tetrachloroethene		1085	<25	25	ug/kg
Toluene		1085	<25	25	ug/kg
1,2,3-Trichlorobenzene		1085	<25	25	ug/kg
1,2,4-Trichlorobenzene		1085	<25	25	ug/kg
1,1,1-Trichloroethane		1085	<25	25	ug/kg
1,1,2-Trichloroethane		1085	<25	25	ug/kg
Trichloroethene		1085	<25	25	ug/kg
Trichlorofluoromethane		1085	<25	25	ug/kg
1,2,3-Trichloropropane		1085	<25	25	ug/kg
1,2,4-Trimethylbenzene		1085	<25	25	ug/kg
1,3,5-Trimethylbenzene		1085	<25	25	ug/kg
Vinyl Chloride		1085	<25	25	ug/kg
Xylenes, Total		1085	<35	35	ug/kg
Surr: Dibromofluoromethane		1085	103.0	85-113	%
Surr: Toluene-d8		1085	99.6	93-105	%
Surr: Bromofluorobenzene		1085	98.8	85-111	%
VOC - METHANOL - 8260B					
Benzene		1087	<25	25	ug/kg
Bromobenzene		1087	<25	25	ug/kg
Bromochloromethane		1087	<25	25	ug/kg
Bromodichloromethane		1087	<25	25	ug/kg
Bromoform		1087	<25	25	ug/kg
Bromomethane		1087	<100	100	ug/kg
n-Butylbenzene		1087	<25	25	ug/kg
sec-Butylbenzene		1087	<25	25	ug/kg
tert-Butylbenzene		1087	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; .2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
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QUALITY CONTROL REPORT

BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Carbon Tetrachloride		1087	<25	25	ug/kg
Chlorobenzene		1087	<25	25	ug/kg
Chlorodibromomethane		1087	<25	25	ug/kg
Chloroethane		1087	<35	35	ug/kg
Chloroform		1087	<25	25	ug/kg
Chloromethane		1087	<50	50	ug/kg
2-Chlorotoluene		1087	<25	25	ug/kg
4-Chlorotoluene		1087	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		1087	<50	50	ug/kg
2-Dibromoethane (EDB)		1087	<25	25	ug/kg
ibromomethane		1087	<25	25	ug/kg
1,2-Dichlorobenzene		1087	<25	25	ug/kg
1,3-Dichlorobenzene		1087	<25	25	ug/kg
1,4-Dichlorobenzene		1087	<25	25	ug/kg
Dichlorodifluoromethane		1087	<25	25	ug/kg
1,1-Dichloroethane		1087	<25	25	ug/kg
1,2-Dichloroethane		1087	<25	25	ug/kg
1,1-Dichloroethene		1087	<25	25	ug/kg
cis-1,2-Dichloroethene		1087	<25	25	ug/kg
trans-1,2-Dichloroethene		1087	<25	25	ug/kg
1,2-Dichloropropane		1087	<25	25	ug/kg
1,3-Dichloropropane		1087	<25	25	ug/kg
2,2-Dichloropropane		1087	<25	25	ug/kg
1,1-Dichloropropene		1087	<25	25	ug/kg
cis-1,3-Dichloropropene		1087	<25	25	ug/kg
trans-1,3-Dichloropropene		1087	<25	25	ug/kg
Di-isopropyl ether		1087	<25	25	ug/kg
Ethylbenzene		1087	<25	25	ug/kg
Hexachlorobutadiene		1087	<35	35	ug/kg
Isopropylbenzene		1087	<25	25	ug/kg
p-Isopropyltoluene		1087	<25	25	ug/kg
Methylene Chloride		1087	<50	50	ug/kg
Methyl-t-butyl ether		1087	<25	25	ug/kg
Naphthalene		1087	<25	25	ug/kg
n-Propylbenzene		1087	<25	25	ug/kg
Styrene		1087	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		1087	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

12/28/2000

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
1,1,2,2-Tetrachloroethane		1087	<25	25	ug/kg
Tetrachloroethene		1087	<25	25	ug/kg
Toluene		1087	<25	25	ug/kg
1,2,3-Trichlorobenzene		1087	<25	25	ug/kg
1,2,4-Trichlorobenzene		1087	<25	25	ug/kg
1,1,1-Trichloroethane		1087	<25	25	ug/kg
1,1,2-Trichloroethane		1087	<25	25	ug/kg
ichloroethene		1087	<25	25	ug/kg
richlorofluoromethane		1087	<25	25	ug/kg
1,2,3-Trichloropropane		1087	<25	25	ug/kg
1,2,4-Trimethylbenzene		1087	<25	25	ug/kg
1,3,5-Trimethylbenzene		1087	<25	25	ug/kg
Vinyl Chloride		1087	<25	25	ug/kg
Xylenes, Total		1087	<35	35	ug/kg
Surr: Dibromofluoromethane		1087	105.4	85-113	%
Surr: Toluene-d8		1087	101.4	93-105	%
Surr: Bromofluorobenzene		1087	99.2	85-111	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
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QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

12/28/2000

Mr. Mark Manthey
GEOTRANS, INC.
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 00.10774
Account No: 39150

Job Description: Sta-Rite

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene	1085		50.0	ug/kg	52.4	51.4	104.8	102.8		1.9
Chlorobenzene	1085		50.0	ug/kg	52.5	52.2	105.0	104.4		0.6
',1-Dichloroethene	1085		50.0	ug/kg	57.2	52.7	114.4	105.4		8.2
thylbenzene	1085		50.0	ug/kg	55.2	54.6	110.4	109.2		1.1
Methyl-t-butyl ether	1085		50.0	ug/kg	54.2	50.8	108.4	101.6		6.5
Toluene	1085		50.0	ug/kg	54.1	52.8	108.2	105.6		2.4
Trichloroethene	1085		50.0	ug/kg	55.0	54.8	110.0	109.6		0.4
1,2,4-Trimethylbenzene	1085		50.0	ug/kg	52.7	53.0	105.4	106.0		0.6
1,3,5-Trimethylbenzene	1085		50.0	ug/kg	52.6	53.8	105.2	107.6		2.3
Xylenes, Total	1085		150	ug/kg	160	160	106.7	106.7		0.0
Surr: Dibromofluoromethane	1085		50.0	ug/L	51.6	51.7	103.2	103.4	85 - 118	0.2
Surr: Toluene-d8	1085		50.0	ug/L	50.7	50.0	101.4	100.0	91 - 109	1.4
Surr: Bromofluorobenzene	1085		50.0	ug/L	50.8	52.2	101.6	104.4	85 - 113	2.7
VOC - METHANOL - 8260B										
Benzene	1087		50.0	ug/kg	55.1	49.3	110.2	98.6		11.1
Chlorobenzene	1087		50.0	ug/kg	52.3	53.3	104.6	106.6		1.9
1,1-Dichloroethene	1087		50.0	ug/kg	61.1	35.7	122.2	71.4		52.5
Ethylbenzene	1087		50.0	ug/kg	55.3	56.6	110.6	113.2		2.3
Methyl-t-butyl ether	1087		50.0	ug/kg	53.6	49.2	107.2	98.4		8.6
Toluene	1087		50.0	ug/kg	55.8	53.7	111.6	107.4		3.8
Trichloroethene	1087		50.0	ug/kg	54.8	54.2	109.6	108.4		1.1
1,2,4-Trimethylbenzene	1087		50.0	ug/kg	52.1	55.3	104.2	110.6		6.0
1,3,5-Trimethylbenzene	1087		50.0	ug/kg	52.6	55.7	105.2	111.4		5.7
Xylenes, Total	1087		150	ug/kg	163	165	108.7	110.0		1.2
Surr: Dibromofluoromethane	1087		50.0	ug/L	52.4	51.5	104.8	103.0	85 - 118	1.7
Surr: Toluene-d8	1087		50.0	ug/L	51.0	50.6	102.0	101.2	91 - 109	0.8
Surr: Bromofluorobenzene	1087		50.0	ug/L	50.2	50.4	100.4	100.8	85 - 113	0.4

00.1077

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone: 920-261-1660
Fax: 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: HSI GeoTrans Client #: ____
Address: 175 N. Corporate Dr. Suite 100
City/State/Zip Code: Brookfield, WI. 53045
Project Manager: Mark Manthey
Telephone Number: (262) 792-1282 Fax: (262) 792-1310
Sampler Name: (Print Name) Todd M. Thompson
Sampler Signature:

Project Name: STA-RITE
Project #: ____
Site/Location ID: DELAVAN State: WI
Report To: Mark Manthey
Invoice To: Same As Above
Quote #: ____ PO#: ____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N

Matrix: SL - Sludge, DW - Drinking Water, S - Soil/Solid, GW - Groundwater, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: VOCs Full List, Dry Weight

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: ____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	VOCs Full List	Dry Weight	REMARKS
SB-Sump E-16'	12-13-00	10:50	G		S					1	1		✓	✓	
SB-Sump E-20'	12-13	10:40			S					1	1		✓	✓	
SB-Sump E-24'	12-13	11:10			S					1	1		✓	✓	
SB-Sump E-26'	12-13	11:20			S					1	1		✓	✓	
SB-Sump E-28'	12-13	11:30			S					1	1		✓	✓	
SB-2008-16'	12-13	12:00			S					1	1		✓	✓	
SB-2008-20'	12-13	12:10			S					1	1		✓	✓	
SB-2008-24'	12-13	12:20			S					1	1		✓	✓	
SB-2008-26'	12-13	12:30			S					1	1		✓	✓	
SB-2008-28'	12-13	12:40			S					1	1		✓	✓	
Special Instructions: TRIP BLANK	—	—	V		MeOH					1			✓		

Relinquished By:	12-14-00 Date:	Time: 08:00	Received By:	12/14/00 Date:	Time: 9:00
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	12/14/00 Date:	Time: 13:55

LABORATORY COMMENTS:
Init Lab Temp: 1 °C
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: Y N
Method of Shipment: TA

2.17.5180

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
388450	SB Sump E-16 N127 NPL	03/21/2000	03/23/2000
388451	SB Sump E-20 N127 NPL	03/21/2000	03/23/2000
388452	SB Sump E-24 N127 NPL	03/21/2000	03/23/2000
388453	SB Sump E-26 N127 NPL	03/21/2000	03/23/2000
388454	SB Sump E-28 N127 NPL	03/21/2000	03/23/2000
388455	SB 2008-16 N127 NPL	03/21/2000	03/23/2000
388456	SB 2008-20 N127 NPL	03/21/2000	03/23/2000
388457	SB 2008-24 N127 NPL	03/21/2000	03/23/2000
388458	SB 2008-26 N127 NPL	03/21/2000	03/23/2000
388459	SB 2008-28 N127 NPL	03/21/2000	03/23/2000

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
C = Standard outside of control limits
F = Sample filtered in lab
H = Late eluting hydrocarbons present
J = Estimated concentration
M = Matrix interference
Q = Result confirmed via re-analysis
T = Does not match typical pattern
X = Unidentified compound(s) present
B = Blank is contaminated
D = Diluted for analysis
G = Received past hold time
I = Improperly handled sample
L = Common lab solvent and contaminant
P = Improperly preserved sample
S = Sediment present
W = BOD re-set due to missed dilution
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388450
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-16 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:20 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.4	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<27	ug/kg	25	SW 8260B	03/30/2000	870
›momethane	<109	ug/kg	100	SW 8260B	03/30/2000	870
ɹutylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<38	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<33	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ɜ-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ɹns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388450
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-16 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:20 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	<55	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene	<27	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
rene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene	95	ug/kg	25	SW 8260B	03/30/2000	870
Toluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene	44	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total	<38	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane	95.6	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8	96.6	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene	96.8	%	87-104	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388451
Account No: 39150
Page 4 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-20 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:25 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.3	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<27	ug/kg	25	SW 8260B	03/30/2000	870
momethane	<107	ug/kg	100	SW 8260B	03/30/2000	870
utylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<38	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<32	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	1,180	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388451
Account No: 39150
Page 5 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-20 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:25 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	<54	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene	<27	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
rene	<27	ug/kg	25	SW 8260B	03/30/2000	870
., 1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene	94	ug/kg	25	SW 8260B	03/30/2000	870
Toluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene	547	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total	<38	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane	98.0	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8	96.4	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene	97.2	%	87-104	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388452
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-24 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:45 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.2	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Bromobenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Bromochloromethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
Bromodichloromethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
Bromoform	<680	ug/kg	25	SW 8260B	03/31/2000	871
nomethane	<2,700	ug/kg	100	SW 8260B	03/31/2000	871
. utylbenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
sec-Butylbenzene	3,250	ug/kg	25	SW 8260B	03/31/2000	871
tert-Butylbenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Carbon Tetrachloride	<680	ug/kg	25	SW 8260B	03/31/2000	871
Chlorobenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Chlorodibromomethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
Chloroethane	<950	ug/kg	35	SW 8260B	03/31/2000	871
Chloroform	<680	ug/kg	25	SW 8260B	03/31/2000	871
Chloromethane	<820	ug/kg	30	SW 8260B	03/31/2000	871
2-Chlorotoluene	<680	ug/kg	25	SW 8260B	03/31/2000	871
4-Chlorotoluene	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dibromo-3-Chloropropane	<1,400	ug/kg	50	SW 8260B	03/31/2000	871
1,2-Dibromoethane (EDB)	<680	ug/kg	25	SW 8260B	03/31/2000	871
Dibromomethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichlorobenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichlorobenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,4-Dichlorobenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Dichlorodifluoromethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloroethane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethene	<680	ug/kg	25	SW 8260B	03/31/2000	871
cis-1,2-Dichloroethene	4,010	ug/kg	25	SW 8260B	03/31/2000	871
trans-1,2-Dichloroethene	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloropropane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichloropropane	<680	ug/kg	25	SW 8260B	03/31/2000	871
2,2-Dichloropropane	<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloropropene	<680	ug/kg	25	SW 8260B	03/31/2000	871
-1,3-Dichloropropene	<680	ug/kg	25	SW 8260B	03/31/2000	871
.ns-1,3-Dichloropropene	<680	ug/kg	25	SW 8260B	03/31/2000	871
Di-isopropyl ether	<680	ug/kg	25	SW 8260B	03/31/2000	871
Ethylbenzene	<680	ug/kg	25	SW 8260B	03/31/2000	871

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388452
Account No: 39150
Page 7 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-24 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:45 Date Received: 03/23/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<950	ug/kg	35	SW 8260B	03/31/2000	871
Isopropylbenzene		<680	ug/kg	25	SW 8260B	03/31/2000	871
p-Isopropyltoluene		3,580	ug/kg	25	SW 8260B	03/31/2000	871
Methylene Chloride	L	1,740	ug/kg	50	SW 8260B	03/31/2000	871
Methyl-t-butyl ether		<680	ug/kg	25	SW 8260B	03/31/2000	871
Naphthalene		4,340	ug/kg	25	SW 8260B	03/31/2000	871
n-Propylbenzene		5,100	ug/kg	25	SW 8260B	03/31/2000	871
rene		<680	ug/kg	25	SW 8260B	03/31/2000	871
,1,2-Tetrachloroethane		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2,2-Tetrachloroethane		<680	ug/kg	25	SW 8260B	03/31/2000	871
Tetrachloroethene		95,400	ug/kg	25	SW 8260B	03/31/2000	871
Toluene		1,190	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichlorobenzene		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trichlorobenzene		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1,1-Trichloroethane		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2-Trichloroethane		<680	ug/kg	25	SW 8260B	03/31/2000	871
Trichloroethene		67,200	ug/kg	25	SW 8260B	03/31/2000	871
Trichlorofluoromethane		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichloropropane		<680	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trimethylbenzene		28,200	ug/kg	25	SW 8260B	03/31/2000	871
1,3,5-Trimethylbenzene		8,350	ug/kg	25	SW 8260B	03/31/2000	871
Vinyl Chloride		<680	ug/kg	25	SW 8260B	03/31/2000	871
Xylenes, Total		61,800	ug/kg	35	SW 8260B	03/31/2000	871
Surr: Dibromofluoromethane		87.2	%	92-111	SW 8260B	03/31/2000	871
Surr: Toluene-d8		99.6	%	91-100	SW 8260B	03/31/2000	871
Surr: Bromofluorobenzene		97.4	%	87-104	SW 8260B	03/31/2000	871

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388453
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-26 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:48 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.0	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
momethane	<5,400	ug/kg	100	SW 8260B	03/30/2000	870
butylbenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	4,130	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<1,900	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<1,600	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<2,700	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	19,600	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
ns-1,3-Dichloropropene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	58,700	ug/kg	25	SW 8260B	03/30/2000	870

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388453
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-26 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:48 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<1,900	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene	5,760	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene	4,460	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	<2,700	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene	5,430	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene	6,960	ug/kg	25	SW 8260B	03/30/2000	870
rene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
,1,2-Tetrachloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene	109,000	ug/kg	25	SW 8260B	03/30/2000	870
Toluene	6,300	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene	605,000	ug/kg	25	SW 8260B	03/31/2000	871
Trichlorofluoromethane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene	33,700	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene	9,130	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride	<1,400	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total	120,000	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane	97.0	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8	97.0	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene	96.4	%	87-104	SW 8260B	03/30/2000	870

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INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388454
Account No: 39150
Page 10 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-28 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:50 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	90.8	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Bromobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Bromochloromethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Bromodichloromethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Bromoform	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
nomethane	<55,000	ug/kg	100	SW 8260B	03/31/2000	871
utylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
sec-Butylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
tert-Butylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Carbon Tetrachloride	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Chlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Chlorodibromomethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Chloroethane	<20,000	ug/kg	35	SW 8260B	03/31/2000	871
Chloroform	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Chloromethane	<16,000	ug/kg	30	SW 8260B	03/31/2000	871
2-Chlorotoluene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
4-Chlorotoluene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dibromo-3-Chloropropane	<28,000	ug/kg	50	SW 8260B	03/31/2000	871
1,2-Dibromoethane (EDB)	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Dibromomethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,4-Dichlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Dichlorodifluoromethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
cis-1,2-Dichloroethene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
trans-1,2-Dichloroethene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloropropane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichloropropane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
2,2-Dichloropropane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloropropene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
-1,3-Dichloropropene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
ns-1,3-Dichloropropene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Di-isopropyl ether	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Ethylbenzene	74,900	ug/kg	25	SW 8260B	03/31/2000	871

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388454
Account No: 39150
Page 11 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB Sump E-28 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 10:50 Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<20,000	ug/kg	35	SW 8260B	03/31/2000	871
Isopropylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
p-Isopropyltoluene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Methylene Chloride	<28,000	ug/kg	50	SW 8260B	03/31/2000	871
Methyl-t-butyl ether	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Naphthalene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
n-Propylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
'rene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
.1,1,2-Tetrachloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2,2-Tetrachloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Tetrachloroethene	123,000	ug/kg	25	SW 8260B	03/31/2000	871
Toluene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trichlorobenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1,1-Trichloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2-Trichloroethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Trichloroethene	1,100,000	ug/kg	25	SW 8260B	03/31/2000	871
Trichlorofluoromethane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichloropropane	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trimethylbenzene	40,700	ug/kg	25	SW 8260B	03/31/2000	871
1,3,5-Trimethylbenzene	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Vinyl Chloride	<14,000	ug/kg	25	SW 8260B	03/31/2000	871
Xylenes, Total	154,000	ug/kg	35	SW 8260B	03/31/2000	871
Surr: Dibromofluoromethane	91.0	%	92-111	SW 8260B	03/31/2000	871
Surr: Toluene-d8	98.2	%	91-100	SW 8260B	03/31/2000	871
Surr: Bromofluorobenzene	98.2	%	87-104	SW 8260B	03/31/2000	871

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388455
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-16 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.7	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Bromobenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
Bromoform	<27	ug/kg	25	SW 8260B	03/31/2000	871
momethane	<108	ug/kg	100	SW 8260B	03/31/2000	871
. sutylbenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/31/2000	871
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
Chloroethane	<38	ug/kg	35	SW 8260B	03/31/2000	871
Chloroform	<27	ug/kg	25	SW 8260B	03/31/2000	871
Chloromethane	<32	ug/kg	30	SW 8260B	03/31/2000	871
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/31/2000	871
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	03/31/2000	871
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/31/2000	871
Dibromomethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/31/2000	871
cis-1,2-Dichloroethene	32	ug/kg	25	SW 8260B	03/31/2000	871
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/31/2000	871
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/31/2000	871
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/31/2000	871
.ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/31/2000	871
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/31/2000	871
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/31/2000	871

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388455
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-16 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	03/31/2000	871
Isopropylbenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	03/31/2000	871
Methylene Chloride	L	183	ug/kg	50	SW 8260B	03/31/2000	871
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	03/31/2000	871
Naphthalene		<27	ug/kg	25	SW 8260B	03/31/2000	871
n-Propylbenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
rene		<27	ug/kg	25	SW 8260B	03/31/2000	871
-,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	03/31/2000	871
Tetrachloroethene		86	ug/kg	25	SW 8260B	03/31/2000	871
Toluene		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	03/31/2000	871
Trichloroethene		85	ug/kg	25	SW 8260B	03/31/2000	871
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	03/31/2000	871
Vinyl Chloride		<27	ug/kg	25	SW 8260B	03/31/2000	871
Xylenes, Total		<38	ug/kg	35	SW 8260B	03/31/2000	871
Surr: Dibromofluoromethane		92.0	%	92-111	SW 8260B	03/31/2000	871
Surr: Toluene-d8		98.6	%	91-100	SW 8260B	03/31/2000	871
Surr: Bromofluorobenzene		96.6	%	87-104	SW 8260B	03/31/2000	871

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INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388456
Account No: 39150
Page 14 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-20 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	95.0	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<26	ug/kg	25	SW 8260B	03/30/2000	870
momethane	<105	ug/kg	100	SW 8260B	03/30/2000	870
. utylbenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<26	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<37	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<26	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<32	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<26	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<26	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<26	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<26	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<26	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	03/30/2000	870
.ns-1,3-Dichloropropene	<26	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<26	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<26	ug/kg	25	SW 8260B	03/30/2000	870

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INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388456
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-20 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<37	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene		<26	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	L	105	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether		<26	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene		<26	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
rene		<26	ug/kg	25	SW 8260B	03/30/2000	870
,1,2-Tetrachloroethane		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane		<26	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene		<26	ug/kg	25	SW 8260B	03/30/2000	870
Toluene		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane		<26	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene		<26	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene		<26	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride		<26	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total		<37	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane		97.4	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8		96.8	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene		95.8	%	87-104	SW 8260B	03/30/2000	870

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388457
Account No: 39150
Page 16 of 28

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-24 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.8	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<27	ug/kg	25	SW 8260B	03/30/2000	870
momethane	<108	ug/kg	100	SW 8260B	03/30/2000	870
Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<38	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<32	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388457
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-24 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	<54	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene	<27	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ene	<27	ug/kg	25	SW 8260B	03/30/2000	870
,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene	29	ug/kg	25	SW 8260B	03/30/2000	870
Toluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total	<38	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane	98.8	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8	96.6	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene	97.2	%	87-104	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388458
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-26 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.9	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<27	ug/kg	25	SW 8260B	03/30/2000	870
momethane	<108	ug/kg	100	SW 8260B	03/30/2000	870
utylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<38	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<32	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388458
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-26 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<38	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene		<27	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	L	62	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether		<27	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene		<27	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
rene		<27	ug/kg	25	SW 8260B	03/30/2000	870
-,1,1,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane		<27	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene		60	ug/kg	25	SW 8260B	03/30/2000	870
Toluene		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane		<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene		<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene		<27	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride		<27	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total		<38	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane		95.8	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8		97.2	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene		95.6	%	87-104	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388459
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-28 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.5	%	n/a	SW 5030	03/29/2000	3161
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromochloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromodichloromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Bromoform	<27	ug/kg	25	SW 8260B	03/30/2000	870
nomethane	<108	ug/kg	100	SW 8260B	03/30/2000	870
.. Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloroethane	<38	ug/kg	35	SW 8260B	03/30/2000	870
Chloroform	<27	ug/kg	25	SW 8260B	03/30/2000	870
Chloromethane	<32	ug/kg	30	SW 8260B	03/30/2000	870
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	03/30/2000	870
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dibromomethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
.ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Ethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000
Job No: 00.02330
Sample No: 388459
Account No: 39150

JOB DESCRIPTION: N127 NPL
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB 2008-28 N127 NPL
Rec'd 4 degrees C

Date/Time Taken: 03/21/2000 UNKNOWN Date Received: 03/23/2000

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	03/30/2000	870
Isopropylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Methylene Chloride	<54	ug/kg	50	SW 8260B	03/30/2000	870
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	03/30/2000	870
Naphthalene	<27	ug/kg	25	SW 8260B	03/30/2000	870
n-Propylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
ene	<27	ug/kg	25	SW 8260B	03/30/2000	870
,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Tetrachloroethene	63	ug/kg	25	SW 8260B	03/30/2000	870
Toluene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
Trichloroethene	27	ug/kg	25	SW 8260B	03/30/2000	870
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	03/30/2000	870
Vinyl Chloride	<27	ug/kg	25	SW 8260B	03/30/2000	870
Xylenes, Total	<38	ug/kg	35	SW 8260B	03/30/2000	870
Surr: Dibromofluoromethane	100.4	%	92-111	SW 8260B	03/30/2000	870
Surr: Toluene-d8	96.6	%	91-100	SW 8260B	03/30/2000	870
Surr: Bromofluorobenzene	96.4	%	87-104	SW 8260B	03/30/2000	870

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	870	50.0	45.1	90.2		mai
Bromoform	870	50.0	45.9	91.8		mai
Chlorobenzene	870	50.0	50.2	100.4		mai
Chloroform	870	50.0	46.9	93.8	80 - 120	mai
Chloromethane	870	50.0	51.2	102.4		mai
1,1-Dichloroethane	870	50.0	45.8	91.6		mai
1,1-Dichloroethene	870	50.0	56.1	112.2	80 - 120	mai
1,2-Dichloropropane	870	50.0	42.6	85.2	80 - 120	mai
Di-isopropyl ether	870	50.0	40.0	80.0		mai
Ethylbenzene	870	50.0	49.5	99.0	80 - 120	mai
Methyl-t-butyl ether	870	50.0	48.6	97.2		mai
1,1,2,2-Tetrachloroethane	870	50.0	43.6	87.2		mai
Toluene	870	50.0	50.5	101.0	80 - 120	mai
Trichloroethene	870	50.0	49.9	99.8		mai
1,2,4-Trimethylbenzene	870	50.0	49.1	98.2		mai
1,3,5-Trimethylbenzene	870	50.0	49.3	98.6		mai
Vinyl Chloride	870	50.0	51.7	103.4	80 - 120	mai
Xylenes, Total	870	150	153	102.0		mai
Surr: Dibromofluoromethane	870	50.0	48.6	97.2	85 - 118	mai
Surr: Toluene-d8	870	50.0	49.4	98.8	91 - 109	mai
Surr: Bromofluorobenzene	870	50.0	48.0	96.0	85 - 113	mai
VOC - METHANOL - 8260B						
Benzene	871	50.0	48.2	96.4		mai
Bromoform	871	50.0	55.4	110.8		mai
Chlorobenzene	871	50.0	54.7	109.4		mai
Chloroform	871	50.0	45.2	90.4	80 - 120	mai
Chloromethane	871	50.0	45.1	90.2		mai
1,1-Dichloroethane	871	50.0	43.3	86.6		mai
1,1-Dichloroethene	871	50.0	55.0	110.0	80 - 120	mai
1,2-Dichloropropane	871	50.0	43.8	87.6	80 - 120	mai
Di-isopropyl ether	871	50.0	41.8	83.6		mai
Ethylbenzene	871	50.0	51.9	103.8	80 - 120	mai
Methyl-t-butyl ether	871	50.0	47.7	95.4		mai
1,1,2,2-Tetrachloroethane	871	50.0	45.4	90.8		mai
Toluene	871	50.0	55.6	111.2	80 - 120	mai
Trichloroethene	871	50.0	56.2	112.4		mai
1,2,4-Trimethylbenzene	871	50.0	52.7	105.4		mai
1,3,5-Trimethylbenzene	871	50.0	53.3	106.6		mai
Vinyl Chloride	871	50.0	47.0	94.0	80 - 120	mai
Xylenes, Total	871	150	165	110.0		mai
Surr: Dibromofluoromethane	871	50.0	43.9	87.8	85 - 118	mai

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
Surr: Toluene-d8	871	50.0	50.1	100.2	91 - 109	mai
Surr: Bromofluorobenzene	871	50.0	48.7	97.4	85 - 113	mai

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT

BLANKS

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		870	<25	25	ug/kg
Bromobenzene		870	<25	25	ug/kg
Bromochloromethane		870	<25	25	ug/kg
Bromodichloromethane		870	<25	25	ug/kg
Bromoform		870	<25	25	ug/kg
Bromomethane		870	<100	100	ug/kg
n-Butylbenzene		870	<25	25	ug/kg
sec-Butylbenzene		870	<25	25	ug/kg
tert-Butylbenzene		870	<25	25	ug/kg
Carbon Tetrachloride		870	<25	25	ug/kg
Chlorobenzene		870	<25	25	ug/kg
Chlorodibromomethane		870	<25	25	ug/kg
Chloroethane		870	<35	35	ug/kg
Chloroform		870	<25	25	ug/kg
Chloromethane		870	<30	30	ug/kg
2-Chlorotoluene		870	<25	25	ug/kg
4-Chlorotoluene		870	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		870	<50	50	ug/kg
1,2-Dibromoethane (EDB)		870	<25	25	ug/kg
Dibromomethane		870	<25	25	ug/kg
1,2-Dichlorobenzene		870	<25	25	ug/kg
1,3-Dichlorobenzene		870	<25	25	ug/kg
1,4-Dichlorobenzene		870	<25	25	ug/kg
Dichlorodifluoromethane		870	<25	25	ug/kg
1,1-Dichloroethane		870	<25	25	ug/kg
1,2-Dichloroethane		870	<25	25	ug/kg
1,1-Dichloroethene		870	<25	25	ug/kg
cis-1,2-Dichloroethene		870	<25	25	ug/kg
trans-1,2-Dichloroethene		870	<25	25	ug/kg
1,2-Dichloropropane		870	<25	25	ug/kg
1,3-Dichloropropane		870	<25	25	ug/kg
2,2-Dichloropropane		870	<25	25	ug/kg
1,1-Dichloropropene		870	<25	25	ug/kg
cis-1,3-Dichloropropene		870	<25	25	ug/kg
trans-1,3-Dichloropropene		870	<25	25	ug/kg
Di-isopropyl ether		870	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT
BLANKS

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Ethylbenzene		870	<25	25	ug/kg
Hexachlorobutadiene		870	<35	35	ug/kg
Isopropylbenzene		870	<25	25	ug/kg
p-Isopropyltoluene		870	<25	25	ug/kg
Methylene Chloride		870	<50	50	ug/kg
Methyl-t-butyl ether		870	<25	25	ug/kg
Naphthalene		870	<25	25	ug/kg
n-Propylbenzene		870	<25	25	ug/kg
Styrene		870	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		870	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		870	<25	25	ug/kg
Tetrachloroethene		870	<25	25	ug/kg
Toluene		870	<25	25	ug/kg
1,2,3-Trichlorobenzene		870	<25	25	ug/kg
1,2,4-Trichlorobenzene		870	<25	25	ug/kg
1,1,1-Trichloroethane		870	<25	25	ug/kg
1,1,2-Trichloroethane		870	<25	25	ug/kg
Trichloroethene		870	<25	25	ug/kg
Trichlorofluoromethane		870	<25	25	ug/kg
1,2,3-Trichloropropane		870	<25	25	ug/kg
1,2,4-Trimethylbenzene		870	<25	25	ug/kg
1,3,5-Trimethylbenzene		870	<25	25	ug/kg
Vinyl Chloride		870	<25	25	ug/kg
Xylenes, Total		870	<35	35	ug/kg
Surr: Dibromofluoromethane		870	92.2	92-111	%
Surr: Toluene-d8		870	98.0	91-100	%
Surr: Bromofluorobenzene		870	95.6	87-104	%
VOC - METHANOL - 8260B					
Benzene		871	<25	25	ug/kg
Bromobenzene		871	<25	25	ug/kg
Bromochloromethane		871	<25	25	ug/kg
Bromodichloromethane		871	<25	25	ug/kg
Bromoform		871	<25	25	ug/kg
Bromomethane		871	<100	100	ug/kg
n-Butylbenzene		871	<25	25	ug/kg
sec-Butylbenzene		871	<25	25	ug/kg
tert-Butylbenzene		871	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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INCORPORATED

QUALITY CONTROL REPORT
BLANKS

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Carbon Tetrachloride		871	<25	25	ug/kg
Chlorobenzene		871	<25	25	ug/kg
Chlorodibromomethane		871	<25	25	ug/kg
Chloroethane		871	<35	35	ug/kg
Chloroform		871	<25	25	ug/kg
Chloromethane		871	<30	30	ug/kg
2-Chlorotoluene		871	<25	25	ug/kg
4-Chlorotoluene		871	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		871	<50	50	ug/kg
1,2-Dibromoethane (EDB)		871	<25	25	ug/kg
Dibromomethane		871	<25	25	ug/kg
1,2-Dichlorobenzene		871	<25	25	ug/kg
1,3-Dichlorobenzene		871	<25	25	ug/kg
1,4-Dichlorobenzene		871	<25	25	ug/kg
Dichlorodifluoromethane		871	<25	25	ug/kg
1,1-Dichloroethane		871	<25	25	ug/kg
1,2-Dichloroethane		871	<25	25	ug/kg
1,1-Dichloroethene		871	<25	25	ug/kg
cis-1,2-Dichloroethene		871	<25	25	ug/kg
trans-1,2-Dichloroethene		871	<25	25	ug/kg
1,2-Dichloropropane		871	<25	25	ug/kg
1,3-Dichloropropane		871	<25	25	ug/kg
2,2-Dichloropropane		871	<25	25	ug/kg
1,1-Dichloropropene		871	<25	25	ug/kg
cis-1,3-Dichloropropene		871	<25	25	ug/kg
trans-1,3-Dichloropropene		871	<25	25	ug/kg
Di-isopropyl ether		871	<25	25	ug/kg
Ethylbenzene		871	<25	25	ug/kg
Hexachlorobutadiene		871	<35	35	ug/kg
Isopropylbenzene		871	<25	25	ug/kg
p-Isopropyltoluene		871	<25	25	ug/kg
Methylene Chloride		871	190	50	ug/kg
Methyl-t-butyl ether		871	<25	25	ug/kg
Naphthalene		871	<25	25	ug/kg
n-Propylbenzene		871	<25	25	ug/kg
Styrene		871	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		871	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT
BLANKS

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
1,1,2,2-Tetrachloroethane		871	<25	25	ug/kg
Tetrachloroethene		871	<25	25	ug/kg
Toluene		871	<25	25	ug/kg
1,2,3-Trichlorobenzene		871	<25	25	ug/kg
1,2,4-Trichlorobenzene		871	<25	25	ug/kg
1,1,1-Trichloroethane		871	<25	25	ug/kg
1,1,2-Trichloroethane		871	<25	25	ug/kg
Trichloroethene		871	<25	25	ug/kg
Trichlorofluoromethane		871	<25	25	ug/kg
1,2,3-Trichloropropane		871	<25	25	ug/kg
1,2,4-Trimethylbenzene		871	<25	25	ug/kg
1,3,5-Trimethylbenzene		871	<25	25	ug/kg
Vinyl Chloride		871	<25	25	ug/kg
Xylenes, Total		871	<35	35	ug/kg
Surr: Dibromofluoromethane		871	95.0	92-111	%
Surr: Toluene-d8		871	102.8	91-100	%
Surr: Bromofluorobenzene		871	97.2	87-104	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
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QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

Ms. Jenny Johanson
HYDRO-SEARCH, INC.
175 N. Corporate Drive
Brookfield, WI 53045

04/03/2000

Job No: 00.02330
Account No: 39150

Job Description: N127 NPL

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene	870		50.0	ug/kg	41.7	41.2	83.4	82.4		1.2
Chlorobenzene	870		50.0	ug/kg	47.1	48.3	94.2	96.6		2.5
1,1-Dichloroethene	870		50.0	ug/kg	45.0	40.4	90.0	80.8		10.8
Ethylbenzene	870		50.0	ug/kg	45.5	46.1	91.0	92.2		1.3
Methyl-t-butyl ether	870		50.0	ug/kg	46.9	48.6	93.8	97.2		3.6
Toluene	870		50.0	ug/kg	46.9	48.4	93.8	96.8		3.1
Trichloroethene	870		50.0	ug/kg	47.1	48.2	94.2	96.4		2.3
1,2,4-Trimethylbenzene	870		50.0	ug/kg	44.4	46.1	88.8	92.2		3.8
1,3,5-Trimethylbenzene	870		50.0	ug/kg	45.0	46.3	90.0	92.6		2.8
Xylenes, Total	870		150	ug/kg	142	144	94.7	96.0		1.4
Surr: Dibromofluoromethane	870		50.0	%	48.3	49.7	96.6	99.4	85 - 118	2.9
Surr: Toluene-d8	870		50.0	%	47.9	49.6	95.8	99.2	91 - 109	3.5
Surr: Bromofluorobenzene	870		50.0	%	47.3	49.1	94.6	98.2	85 - 113	3.7
VOC - METHANOL - 8260B										
Benzene	871		50.0	ug/kg	44.3	43.0	88.6	86.0		3.0
Chlorobenzene	871		50.0	ug/kg	51.0	51.2	102.0	102.4		0.4
1,1-Dichloroethene	871		50.0	ug/kg	44.2	36.7	88.4	73.4		18.5
Ethylbenzene	871		50.0	ug/kg	49.8	50.2	99.6	100.4		0.8
Methyl-t-butyl ether	871		50.0	ug/kg	47.6	46.4	95.2	92.8		2.6
Toluene	871		50.0	ug/kg	50.8	52.5	101.6	105.0		3.3
Trichloroethene	871		50.0	ug/kg	52.4	52.4	104.8	104.8		0.0
1,2,4-Trimethylbenzene	871		50.0	ug/kg	49.1	49.1	98.2	98.2		0.0
1,3,5-Trimethylbenzene	871		50.0	ug/kg	49.4	48.8	98.8	97.6		1.2
Xylenes, Total	871		150	ug/kg	150	151	100.0	100.7		0.7
Surr: Dibromofluoromethane	871		50.0	%	45.8	46.2	91.6	92.4	85 - 118	0.9
Surr: Toluene-d8	871		50.0	%	48.7	50.4	97.4	100.8	91 - 109	3.4
Surr: Bromofluorobenzene	871		50.0	%	48.1	48.4	96.2	96.8	85 - 113	0.6

Test America
INCORPORATED

602 Commerce Drive / Watertown, WI 53094
Phone: (920) 261-1660 / Fax: (920) 261-8120

CHAIN OF CUSTODY RECORD

00.0233

COMPANY: HSI GeoTrans
ADDRESS: 175 N. Corporate Drive #100
PHONE: 262-792-1310 FAX: 262-792-1310
PROJECT DESCRIPTION/NO.: N127 NPL
PROJECT MANAGER: Jenny Johansen

REPORT TO:
INVOICE TO:

P.O. NO.:
QUOTE NO.:

SAMPLED BY: David Bohmann
NAME

NAME

Fax Results? Y / N GC w/Results? Y / N

Which regulations apply?
NPDES/Wastewater ___ RCRA ___ UST ___
Drinking Water ___ Other ___ None ___

DATE 2000	TIME	SAMPLE ID/DESCRIPTION	FILTERED	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	NONE	METHANOL	OTHER	ANALYSES: VOCs	dry weight	COMMENTS
3-21	10:20	SB Sump E - 16	N	S	X						1	1		X	X	
	10:25	SB Sump E - 20			X						1	1		X	X	
	10:45	SB Sump E - 24			X						1	1		X	X	
	10:48	SB Sump E - 26			X						1	1		X	X	
	10:50	SB Sump E - 28			X						1	1		X	X	
		SB 2008 - 16			X						1	1		X	X	
		SB 2008 - 20			X						1	1		X	X	
		SB 2008 - 24			X						1	1		X	X	
		SB 2008 - 26			X						1	1		X	X	
↓		SB 2008 - 28	↓	↓	X						1	1		X	X	

LAB USE ONLY

CONDITION OF SAMPLE: BOTTLES INTACT? (YES) / NO VOLATILES FREE OF HEADSPACE? YES / NO BOTTLES SUPPLIED BY LAB? (YES) / NO TEMPERATURE UPON RECEIPT: 4 °C

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR LAB BY:
David Bohmann	3-22-00	8:40	7:50 3-23-00		3/23	13:45	Carla B

METHOD OF SHIPMENT:
TestAmerica Courier X
Client ___
Common Carrier ___

REMARKS:

A 3/24/00

APL Environmental

3922 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

Project Name: STA-RITE DELEVAN

Project ID:

Project Manager: Jenny Johansen
Company: HSI Geotrans
Address: 175 N. Corporate Dr #100
City/State/Zip: Brookfield, WI 53045
Phone: 262 792-1282 Fax: 262 792-1310

Samples received "On Ice" Temperature: ___C Sample intact/not leaking

A. HCl E. Methanol
B. HNO3 F. Filtered
C. NaOH G. None
D. H2SO4 H. Others

Preservation / Filtration Code

Test Required	Matrix																	
VOCs/Dry WT	SO																	E/G
Collection Time																		COC#
Collection Date		12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99							
Sample ID		SB-2008-16	SB-2008-20	SB-2008-24	SB-2008-26	SB-2008-28	SB-SumpE-16	SB-SumpE-20	SB-SumpE-24	SB-SumpE-26	SB-SumpE-28							
Lab ID																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Additional Information:

1 4Oz Jar with Methanol for VOCs

1 Plastic Jar, NO Preservative, for Dry WT.

Originals
Lab results

Relinquished By:	Date/Time	Received By:
Thomas R Comstock	12/20/99 1630	12/20/99 8:40

Special Instructions:

APL INC.
6222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Sample Number: 18099	*Percent Solid:*	*93%*	*QC Batch Number: 993043*			*Sample analyzed within*	*7*	*Day(s) from collection.*		
Client ID: SB-2008-16	Sample Description:					*Collection:*	*12/20/99*	*Time*		
1,1,1-Trichloroethane	<250*	ug/kg	250	600	58	10		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<250*	ug/kg	250	600	73	10		8260	cps	12/27/99
1,1,2-Trichloroethane	<250*	ug/kg	250	600	73	10		8260	cps	12/27/99
1,1-Dichloroethane	<250*	ug/kg	250	600	38	10		8260	cps	12/27/99
1,1-Dichloroethene	<250*	ug/kg	250	600	89	10		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<250*	ug/kg	250	600	55	10		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<250*	ug/kg	250	600	40	10		8260	cps	12/27/99
1,2,4-Trimethylbenzene	<250*	ug/kg	250	600	73	10		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<250*	ug/kg	250	600	148	10		8260	cps	12/27/99
1,2-Dichlorobenzene	<250*	ug/kg	250	600	51	10		8260	cps	12/27/99
1,2-Dichloroethane	<250*	ug/kg	250	600	49	10		8260	cps	12/27/99
1,2-Dichloropropane	<250*	ug/kg	250	600	58	10		8260	cps	12/27/99
1,3,5-Trimethylbenzene	<250*	ug/kg	250	600	57	10		8260	cps	12/27/99
1,3-Dichlorobenzene	<250*	ug/kg	250	600	47	10		8260	cps	12/27/99
1,3-Dichloropropane	<250*	ug/kg	250	600	53	10		8260	cps	12/27/99
1,4-Dichlorobenzene	<250*	ug/kg	250	600	36	10		8260	cps	12/27/99
2,2-Dichloropropane	<250*	ug/kg	250	600	100	10		8260	cps	12/27/99
2-Chlorotoluene	<250*	ug/kg	250	600	38	10		8260	cps	12/27/99
4-Chlorotoluene	<250*	ug/kg	250	600	62	10		8260	cps	12/27/99
Benzene	<250*	ug/kg	250	600	47	10		8260	cps	12/27/99
Bromobenzene	<250*	ug/kg	250	600	48	10		8260	cps	12/27/99
Bromodichloromethane	<250*	ug/kg	250	600	64	10		8260	cps	12/27/99
Carbon tetrachloride	<250*	ug/kg	250	600	54	10		8260	cps	12/27/99
Chlorobenzene	<250*	ug/kg	250	600	51	10		8260	cps	12/27/99
Chloroethane	<290	ug/kg	250	600	290	10		8260	cps	12/27/99
Chloroform	<250*	ug/kg	250	600	68	10		8260	cps	12/27/99
Chloromethane	<250*	ug/kg	250	600	193	10		8260	cps	12/27/99
cis-1,2-Dichloroethene	9800	ug/kg	250	600	50	10		8260	cps	12/27/99
Dibromochloromethane	<250*	ug/kg	250	600	53	10		8260	cps	12/27/99
Dichlorodifluoromethane	<250*	ug/kg	250	600	89	10		8260	cps	12/27/99
Ethylbenzene	<250*	ug/kg	250	600	39	10		8260	cps	12/27/99
Hexachlorobutadiene	<250*	ug/kg	250	600	56	10		8260	cps	12/27/99
Isopropyl Ether	<250*	ug/kg	250	600	80	10		8260	cps	12/27/99
Isopropylbenzene	<250*	ug/kg	250	600	41	10		8260	cps	12/27/99
m&p-xylene	<250*	ug/kg	250	600	91	10		8260	cps	12/27/99
Methylene chloride	<250*	ug/kg	250	600	190	10		8260	cps	12/27/99
MTBE	<250*	ug/kg	250	600	52	10		8260	cps	12/27/99
n-Butylbenzene	<250*	ug/kg	250	600	57	10		8260	cps	12/27/99
n-Propylbenzene	<250*	ug/kg	250	600	62	10		8260	cps	12/27/99

* *According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Naphthalene	<250*	ug/kg	250	600	114	10		8260	cps	12/27/99
o-xylene	<250*	ug/kg	250	600	44	10		8260	cps	12/27/99
p-Isopropyltoluene	<250*	ug/kg	250	600	45	10		8260	cps	12/27/99
sec-Butylbenzene	<250*	ug/kg	250	600	74	10		8260	cps	12/27/99
tert-Butylbenzene	<250*	ug/kg	250	600	51	10		8260	cps	12/27/99
Tetrachloroethene	20600	ug/kg	250	600	72	10		8260	cps	12/27/99
Toluene	<250*	ug/kg	250	600	82	10		8260	cps	12/27/99
trans-1,2-Dichloroethene	<250*	ug/kg	250	600	41	10		8260	cps	12/27/99
Trichloroethene	36500	ug/kg	250	600	40	10		8260	cps	12/27/99
Trichlorofluoromethane	<250*	ug/kg	250	600	85	10		8260	cps	12/27/99
Vinyl chloride	<250*	ug/kg	250	600	54	10		8260	cps	12/27/99

Sample Number: 18100 *Percent Solid:* 92.2% *QC Batch Number:* 993043 *Sample analyzed within* 7 *Day(s) from collection.*
Client ID: SB-2008-20 Sample Description: *Collection:* 12/20/99 *Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0	8260	cps	12/27/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0	8260	cps	12/27/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0	8260	cps	12/27/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
Benzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
Chloroethane	<29	ug/kg	25	60	29	1.0	8260	cps	12/27/99
Chloroform	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
Chloromethane	<25*	ug/kg	25	60	19	1.0	8260	cps	12/27/99

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APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
cis-1,2-Dichloroethene	106	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Methylene chloride	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/27/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Tetrachloroethene	121	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichloroethene	118	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

Sample Number: 18101 *Percent Solid:* 93 % *QC Batch Number:* 993043 *Sample analyzed within* 7 *Day(s) from collection.*
Client ID: SB-2008-24 Sample Description: *Collection:* 12/20/99 *Time:*

1,1,1-Trichloroethane	<500*	ug/kg	500	1200	116	20		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<500*	ug/kg	500	1200	146	20		8260	cps	12/27/99
1,1,2-Trichloroethane	<500*	ug/kg	500	1200	147	20		8260	cps	12/27/99
1,1-Dichloroethane	<500*	ug/kg	500	1200	76	20		8260	cps	12/27/99
1,1-Dichloroethene	<500*	ug/kg	500	1200	178	20		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<500*	ug/kg	500	1200	110	20		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<500*	ug/kg	500	1200	79	20		8260	cps	12/27/99
1,2,4-Trimethylbenzene	1050	ug/kg	500	1200	147	20		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<500*	ug/kg	500	1200	295	20		8260	cps	12/27/99
1,2-Dichlorobenzene	<500*	ug/kg	500	1200	101	20		8260	cps	12/27/99
1,2-Dichloroethane	<500*	ug/kg	500	1200	97	20		8260	cps	12/27/99
1,2-Dichloropropane	<500*	ug/kg	500	1200	116	20		8260	cps	12/27/99
1,3,5-Trimethylbenzene	1810	ug/kg	500	1200	114	20		8260	cps	12/27/99
1,3-Dichlorobenzene	<500*	ug/kg	500	1200	94	20		8260	cps	12/27/99
1,3-Dichloropropane	<500*	ug/kg	500	1200	107	20		8260	cps	12/27/99

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APL INC.
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ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
1,4-Dichlorobenzene	<500*	ug/kg	500	1200	73	20		8260	cps	12/27/99
2,2-Dichloropropane	<500*	ug/kg	500	1200	200	20		8260	cps	12/27/99
2-Chlorotoluene	<500*	ug/kg	500	1200	76	20		8260	cps	12/27/99
4-Chlorotoluene	<500*	ug/kg	500	1200	124	20		8260	cps	12/27/99
Benzene	<500*	ug/kg	500	1200	94	20		8260	cps	12/27/99
Bromobenzene	<500*	ug/kg	500	1200	96	20		8260	cps	12/27/99
Bromodichloromethane	<500*	ug/kg	500	1200	129	20		8260	cps	12/27/99
Carbon tetrachloride	<500*	ug/kg	500	1200	108	20		8260	cps	12/27/99
Chlorobenzene	<500*	ug/kg	500	1200	101	20		8260	cps	12/27/99
Chloroethane	<579	ug/kg	500	1200	579	20		8260	cps	12/27/99
Chloroform	<500*	ug/kg	500	1200	137	20		8260	cps	12/27/99
Chloromethane	<500*	ug/kg	500	1200	386	20		8260	cps	12/27/99
cis-1,2-Dichloroethene	<500*	ug/kg	500	1200	100	20		8260	cps	12/27/99
Dibromochloromethane	<500*	ug/kg	500	1200	105	20		8260	cps	12/27/99
Dichlorodifluoromethane	<500*	ug/kg	500	1200	178	20		8260	cps	12/27/99
Ethylbenzene	1470	ug/kg	500	1200	78	20		8260	cps	12/27/99
Hexachlorobutadiene	<500*	ug/kg	500	1200	112	20		8260	cps	12/27/99
Isopropyl Ether	<500*	ug/kg	500	1200	160	20		8260	cps	12/27/99
Isopropylbenzene	<500*	ug/kg	500	1200	82	20		8260	cps	12/27/99
m&p-xylene	2280	ug/kg	500	1200	181	20		8260	cps	12/27/99
Methylene chloride	<500*	ug/kg	500	1200	379	20		8260	cps	12/27/99
MTBE	<500*	ug/kg	500	1200	103	20		8260	cps	12/27/99
n-Butylbenzene	<500*	ug/kg	500	1200	113	20		8260	cps	12/27/99
n-Propylbenzene	<500*	ug/kg	500	1200	123	20		8260	cps	12/27/99
Naphthalene	<500*	ug/kg	500	1200	229	20		8260	cps	12/27/99
o-xylene	9220	ug/kg	500	1200	88	20		8260	cps	12/27/99
p-Isopropyltoluene	3940	ug/kg	500	1200	90	20		8260	cps	12/27/99
sec-Butylbenzene	1710	ug/kg	500	1200	148	20		8260	cps	12/27/99
tert-Butylbenzene	<500*	ug/kg	500	1200	102	20		8260	cps	12/27/99
Tetrachloroethene	92800	ug/kg	500	1200	144	20		8260	cps	12/27/99
Toluene	<500*	ug/kg	500	1200	164	20		8260	cps	12/27/99
trans-1,2-Dichloroethene	<500*	ug/kg	500	1200	82	20		8260	cps	12/27/99
Trichloroethene	2840	ug/kg	500	1200	80	20		8260	cps	12/27/99
Trichlorofluoromethane	<500*	ug/kg	500	1200	170	20		8260	cps	12/27/99
Vinyl chloride	<500*	ug/kg	500	1200	107	20		8260	cps	12/27/99

Sample Number: 18102 — *Percent Solid:* 91.7% — *QC Batch Number:* 993043 — *Sample analyzed within* 7 *Day(s) from collection.*
Client ID: SB-2008-26 — Sample Description: — *Collection:* 12/20/99 — *Time:*

1,1,1-Trichloroethane	<500*	ug/kg	500	1200	116	20		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<500*	ug/kg	500	1200	146	20		8260	cps	12/27/99
1,1,2-Trichloroethane	<500*	ug/kg	500	1200	147	20		8260	cps	12/27/99

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APL INC.
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ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
1,1-Dichloroethane	<500*	ug/kg	500	1200	76	20		8260	cps	12/27/99
1,1-Dichloroethene	<500*	ug/kg	500	1200	178	20		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<500*	ug/kg	500	1200	110	20		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<500*	ug/kg	500	1200	79	20		8260	cps	12/27/99
1,2,4-Trimethylbenzene	15500	ug/kg	500	1200	147	20		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<500*	ug/kg	500	1200	295	20		8260	cps	12/27/99
1,2-Dichlorobenzene	<500*	ug/kg	500	1200	101	20		8260	cps	12/27/99
1,2-Dichloroethane	<500*	ug/kg	500	1200	97	20		8260	cps	12/27/99
1,2-Dichloropropane	<500*	ug/kg	500	1200	116	20		8260	cps	12/27/99
1,3,5-Trimethylbenzene	8630	ug/kg	500	1200	114	20		8260	cps	12/27/99
1,3-Dichlorobenzene	<500*	ug/kg	500	1200	94	20		8260	cps	12/27/99
1,3-Dichloropropane	<500*	ug/kg	500	1200	107	20		8260	cps	12/27/99
1,4-Dichlorobenzene	<500*	ug/kg	500	1200	73	20		8260	cps	12/27/99
2,2-Dichloropropane	<500*	ug/kg	500	1200	200	20		8260	cps	12/27/99
2-Chlorotoluene	<500*	ug/kg	500	1200	76	20		8260	cps	12/27/99
4-Chlorotoluene	<500*	ug/kg	500	1200	124	20		8260	cps	12/27/99
Benzene	<500*	ug/kg	500	1200	94	20		8260	cps	12/27/99
Bromobenzene	<500*	ug/kg	500	1200	96	20		8260	cps	12/27/99
Bromodichloromethane	<500*	ug/kg	500	1200	129	20		8260	cps	12/27/99
Carbon tetrachloride	<500*	ug/kg	500	1200	108	20		8260	cps	12/27/99
Chlorobenzene	<500*	ug/kg	500	1200	101	20		8260	cps	12/27/99
Chloroethane	<579	ug/kg	500	1200	579	20		8260	cps	12/27/99
Chloroform	<500*	ug/kg	500	1200	137	20		8260	cps	12/27/99
Chloromethane	<500*	ug/kg	500	1200	386	20		8260	cps	12/27/99
cis-1,2-Dichloroethene	<500*	ug/kg	500	1200	100	20		8260	cps	12/27/99
Dibromochloromethane	<500*	ug/kg	500	1200	105	20		8260	cps	12/27/99
Dichlorodifluoromethane	<500*	ug/kg	500	1200	178	20		8260	cps	12/27/99
Ethylbenzene	2530	ug/kg	500	1200	78	20		8260	cps	12/27/99
Hexachlorobutadiene	<500*	ug/kg	500	1200	112	20		8260	cps	12/27/99
Isopropyl Ether	<500*	ug/kg	500	1200	160	20		8260	cps	12/27/99
Isopropylbenzene	1620	ug/kg	500	1200	82	20		8260	cps	12/27/99
m&p-xylene	6680	ug/kg	500	1200	181	20		8260	cps	12/27/99
Methylene chloride	<500*	ug/kg	500	1200	379	20		8260	cps	12/27/99
MTBE	<500*	ug/kg	500	1200	103	20		8260	cps	12/27/99
n-Butylbenzene	<500*	ug/kg	500	1200	113	20		8260	cps	12/27/99
n-Propylbenzene	<500*	ug/kg	500	1200	123	20		8260	cps	12/27/99
Naphthalene	993	ug/kg	500	1200	229	20		8260	cps	12/27/99
o-xylene	14000	ug/kg	500	1200	88	20		8260	cps	12/27/99
p-Isopropyltoluene	4180	ug/kg	500	1200	90	20		8260	cps	12/27/99
sec-Butylbenzene	3190	ug/kg	500	1200	148	20		8260	cps	12/27/99
tert-Butylbenzene	<500*	ug/kg	500	1200	102	20		8260	cps	12/27/99
Tetrachloroethene	117000	ug/kg	500	1200	144	20		8260	cps	12/27/99

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APL INC.
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Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Toluene	<500*	ug/kg	500	1200	164	20		8260	cps	12/27/99
trans-1,2-Dichloroethene	<500*	ug/kg	500	1200	82	20		8260	cps	12/27/99
Trichloroethene	1770	ug/kg	500	1200	80	20		8260	cps	12/27/99
Trichlorofluoromethane	<500*	ug/kg	500	1200	170	20		8260	cps	12/27/99
Vinyl chloride	<500*	ug/kg	500	1200	107	20		8260	cps	12/27/99

Sample Number: 18103 *Percent Solid: 93.2%* *QC Batch Number: 993043* *Sample analyzed within: 7 Day(s) from collection.*
Client ID: SB-2008-28 Sample Description: *Collection: 12/20/99 Time:*

1,1,1-Trichloroethane	<1250*	ug/kg	1250	3000	289	50		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<1250*	ug/kg	1250	3000	366	50		8260	cps	12/27/99
1,1,2-Trichloroethane	<1250*	ug/kg	1250	3000	367	50		8260	cps	12/27/99
1,1-Dichloroethane	<1250*	ug/kg	1250	3000	190	50		8260	cps	12/27/99
1,1-Dichloroethene	<1250*	ug/kg	1250	3000	445	50		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<1250*	ug/kg	1250	3000	274	50		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<1250*	ug/kg	1250	3000	199	50		8260	cps	12/27/99
1,2,4-Trimethylbenzene	37000	ug/kg	1250	3000	367	50		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<1250*	ug/kg	1250	3000	739	50		8260	cps	12/27/99
1,2-Dichlorobenzene	<1250*	ug/kg	1250	3000	253	50		8260	cps	12/27/99
1,2-Dichloroethane	<1250*	ug/kg	1250	3000	244	50		8260	cps	12/27/99
1,2-Dichloropropane	<1250*	ug/kg	1250	3000	290	50		8260	cps	12/27/99
1,3,5-Trimethylbenzene	10700	ug/kg	1250	3000	284	50		8260	cps	12/27/99
1,3-Dichlorobenzene	<1250*	ug/kg	1250	3000	234	50		8260	cps	12/27/99
1,3-Dichloropropane	<1250*	ug/kg	1250	3000	267	50		8260	cps	12/27/99
1,4-Dichlorobenzene	<1250*	ug/kg	1250	3000	182	50		8260	cps	12/27/99
2,2-Dichloropropane	<1250*	ug/kg	1250	3000	500	50		8260	cps	12/27/99
2-Chlorotoluene	<1250*	ug/kg	1250	3000	191	50		8260	cps	12/27/99
4-Chlorotoluene	<1250*	ug/kg	1250	3000	309	50		8260	cps	12/27/99
Benzene	<1250*	ug/kg	1250	3000	236	50		8260	cps	12/27/99
Bromobenzene	<1250*	ug/kg	1250	3000	239	50		8260	cps	12/27/99
Bromodichloromethane	<1250*	ug/kg	1250	3000	322	50		8260	cps	12/27/99
Carbon tetrachloride	<1250*	ug/kg	1250	3000	269	50		8260	cps	12/27/99
Chlorobenzene	<1250*	ug/kg	1250	3000	254	50		8260	cps	12/27/99
Chloroethane	<1450	ug/kg	1250	3000	1448	50		8260	cps	12/27/99
Chloroform	<1250*	ug/kg	1250	3000	342	50		8260	cps	12/27/99
Chloromethane	<1250*	ug/kg	1250	3000	965	50		8260	cps	12/27/99
cis-1,2-Dichloroethene	<1250*	ug/kg	1250	3000	250	50		8260	cps	12/27/99
Dibromochloromethane	<1250*	ug/kg	1250	3000	263	50		8260	cps	12/27/99
Dichlorodifluoromethane	<1250*	ug/kg	1250	3000	446	50		8260	cps	12/27/99
Ethylbenzene	25600	ug/kg	1250	3000	195	50		8260	cps	12/27/99
Hexachlorobutadiene	<1250*	ug/kg	1250	3000	281	50		8260	cps	12/27/99
Isopropyl Ether	<1250*	ug/kg	1250	3000	401	50		8260	cps	12/27/99

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ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Isopropylbenzene	3850	ug/kg	1250	3000	205	50		8260	cps	12/27/99
m&p-xylene	65000	ug/kg	1250	3000	453	50		8260	cps	12/27/99
Methylene chloride	<1250*	ug/kg	1250	3000	948	50		8260	cps	12/27/99
MTBE	<1250*	ug/kg	1250	3000	258	50		8260	cps	12/27/99
n-Butylbenzene	<1250*	ug/kg	1250	3000	283	50		8260	cps	12/27/99
n-Propylbenzene	4940	ug/kg	1250	3000	309	50		8260	cps	12/27/99
Naphthalene	3870	ug/kg	1250	3000	572	50		8260	cps	12/27/99
o-xylene	42600	ug/kg	1250	3000	220	50		8260	cps	12/27/99
p-Isopropyltoluene	4730	ug/kg	1250	3000	226	50		8260	cps	12/27/99
sec-Butylbenzene	3820	ug/kg	1250	3000	371	50		8260	cps	12/27/99
tert-Butylbenzene	<1250*	ug/kg	1250	3000	255	50		8260	cps	12/27/99
Tetrachloroethene	53800	ug/kg	1250	3000	360	50		8260	cps	12/27/99
Toluene	2760	ug/kg	1250	3000	409	50		8260	cps	12/27/99
trans-1,2-Dichloroethene	<1250*	ug/kg	1250	3000	204	50		8260	cps	12/27/99
Trichloroethene	442000	ug/kg	1250	3000	200	50		8260	cps	12/27/99
Trichlorofluoromethane	<1250*	ug/kg	1250	3000	426	50		8260	cps	12/27/99
Vinyl chloride	<1250*	ug/kg	1250	3000	268	50		8260	cps	12/27/99

Sample Number: **18104** *Percent Solid: 95.4 %* *QC Batch Number: 993043* *Sample analyzed within 2 Day(s) from collection.*
Client ID: **SB-SumpE-16** Sample Description: *Collection: 12/20/99 Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0		8260	cps	12/27/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/27/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

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Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/27/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
cis-1,2-Dichloroethene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Methylene chloride	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/27/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Tetrachloroethene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichloroethene	57	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

Sample Number: **18105** *Percent Solid: 93.2%* *QC Batch Number: 993064* *Sample analyzed within 2 Day(s) from collection.*
Client ID: **SB-SumpE-20** Sample Description: *Collection: 12/20/99 Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/22/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/22/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/22/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0	8260	cps	12/22/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0	8260	cps	12/22/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/22/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0	8260	cps	12/22/99
1,2,4-Trimethylbenzene	214	ug/kg	25	60	7	1.0	8260	cps	12/22/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0	8260	cps	12/22/99

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Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
1,3,5-Trimethylbenzene	77	ug/kg	25	60	6	1.0		8260	cps	12/22/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/22/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/22/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/22/99
cis-1,2-Dichloroethene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Ethylbenzene	156	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/22/99
Isopropylbenzene	30	ug/kg	25	60	4	1.0		8260	cps	12/22/99
m&p-xylene	391	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Methylene chloride	<25*	ug/kg	25	60	19	1.0		8260	cps	12/22/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
n-Propylbenzene	34	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Naphthalene	29	ug/kg	25	60	11	1.0	J	8260	cps	12/22/99
o-xylene	283	ug/kg	25	60	4	1.0		8260	cps	12/22/99
p-Isopropyltoluene	35	ug/kg	25	60	5	1.0		8260	cps	12/22/99
sec-Butylbenzene	31	ug/kg	25	60	7	1.0		8260	cps	12/22/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Tetrachloroethene	609	ug/kg	25	60	7	1.0		8260	cps	12/22/99
Toluene	29	ug/kg	25	60	8	1.0		8260	cps	12/22/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Trichloroethene	2780	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99

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Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Sample Number: 18106	*Percent Solid:*	*93.4%*	*QC Batch Number: 993043*			*Sample analyzed within*	*7*	*Day(s) from collection.*		
Client ID: SB-SumpE24	Sample Description:					*Collection:*	*12/20/99*	*Time:*		
1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0		8260	cps	12/27/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/27/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/27/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
cis-1,2-Dichloroethene	51	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Methylene chloride	161	ug/kg	25	60	19	1.0	B	8260	cps	12/27/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99

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Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/27/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Tetrachloroethene	37	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichloroethene	32	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

Sample Number: 18107 *Percent Solid:* 93.1 % *QC Batch Number:* 993043 *Sample analyzed within* 7 *Day(s) from collection.*
Client ID: SB-SumpE26 Sample Description: *Collection:* 12/20/99 *Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0		8260	cps	12/27/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/27/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/27/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99

* *According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
cis-1,2-Dichloroethene	133	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Methylene chloride	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/27/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Tetrachloroethene	55	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

Sample Number: **18108** *Percent Solid:* *92%* *QC Batch Number: 993043* *Sample analyzed within 7 Day(s) from collection.*
Client ID: **SB-SumpE-28** Sample Description: *Collection: 12/20/99 Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0	8260	cps	12/27/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0	8260	cps	12/27/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0	8260	cps	12/27/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0	8260	cps	12/27/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0	8260	cps	12/27/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0	8260	cps	12/27/99

* *According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/27/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/27/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/27/99
cis-1,2-Dichloroethene	194	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Methylene chloride	121	ug/kg	25	60	19	1.0	B	8260	cps	12/27/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/27/99
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/27/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/27/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99
Tetrachloroethene	70	ug/kg	25	60	7	1.0		8260	cps	12/27/99
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/27/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichloroethene	31	ug/kg	25	60	4	1.0		8260	cps	12/27/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/27/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/27/99

Sample Number: **18109** *Percent Solid:* *100%* *QC Batch Number: 993064* *Sample analyzed within 2 Day(s) from collection.*
Client ID: **Trip Blank** Sample Description: *Collection: 12/20/99 Time:*

1,1,1-Trichloroethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
1,1,2,2-Tetrachloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99
1,1,2-Trichloroethane	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99

* *According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
1,1-Dichloroethane	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
1,1-Dichloroethene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
1,2,3-Trichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,2,4-Trichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
1,2,4-Trimethylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99
1,2-Dibromo-3-chloropropan	<25*	ug/kg	25	60	15	1.0		8260	cps	12/22/99
1,2-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,2-Dichloroethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,2-Dichloropropane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
1,3,5-Trimethylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
1,3-Dichlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,3-Dichloropropane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
1,4-Dichlorobenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
2,2-Dichloropropane	<25*	ug/kg	25	60	10	1.0		8260	cps	12/22/99
2-Chlorotoluene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
4-Chlorotoluene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Benzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Bromobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Bromodichloromethane	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Carbon tetrachloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Chlorobenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Chloroethane	<29	ug/kg	25	60	29	1.0		8260	cps	12/22/99
Chloroform	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99
Chloromethane	<25*	ug/kg	25	60	19	1.0		8260	cps	12/22/99
cis-1,2-Dichloroethene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Dibromochloromethane	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Dichlorodifluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Ethylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Hexachlorobutadiene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Isopropyl Ether	<25*	ug/kg	25	60	8	1.0		8260	cps	12/22/99
Isopropylbenzene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
m&p-xylene	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Methylene chloride	<25*	ug/kg	25	60	19	1.0		8260	cps	12/22/99
MTBE	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
n-Butylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
n-Propylbenzene	<25*	ug/kg	25	60	6	1.0		8260	cps	12/22/99
Naphthalene	<25*	ug/kg	25	60	11	1.0		8260	cps	12/22/99
o-xylene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
p-Isopropyltoluene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
sec-Butylbenzene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99
tert-Butylbenzene	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99
Tetrachloroethene	<25*	ug/kg	25	60	7	1.0		8260	cps	12/22/99

* *According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL INC.
8222 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

ORGANIC REPORT

WDNR# 241340550

INVOICE NUMBER: 991062
DATE REPORTED: 29-Dec-99
DATE RECEIVED: 21-Dec-99
SAMPLE TEMP (C): Rec On Ice
PROJECT ID:
PROJECT NAME: STA-RITE DELEVAN

Jenny Johanson
HSI Geotrans
175 N. Corporate Drive Suite 100
Brookfield , WI 53045

Dry Weight and Dilution Factor Corrected

Compound	LUST Result	Units	LUST LOD	LUST LOQ	NOVA LOD	Dilution Factor	RQ	Method	Analyst	Date of Analysis
Toluene	<25*	ug/kg	25	60	8	1.0		8260	cps	12/22/99
trans-1,2-Dichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Trichloroethene	<25*	ug/kg	25	60	4	1.0		8260	cps	12/22/99
Trichlorofluoromethane	<25*	ug/kg	25	60	9	1.0		8260	cps	12/22/99
Vinyl chloride	<25*	ug/kg	25	60	5	1.0		8260	cps	12/22/99

Approved By: _____ **Date:** 1/3/00
James Chang, Ph.D. , Lab Director

*** Special LUST Format for Methanol - Preserved Soil PVOCs or VOCs, (Release News, July and October 1994)**

NOVA Lab LOD = where the LOD has been determined in accordance with 40 CFR, Part 136, Appendix B.
LUST LOD = LUST program PVOC/VOC LOD of 25 ug/kg (wet weight basis)
LUST LOQ = LUST program PVOC/VOC LOQ of 60 ug/kg (wet weight basis)
RQ : Run Qualifier; "J" = Results between LOD and LOQ "L" = Samples less than 20 g, "B" = Showed in Blank sample.

Rounding Rules: Three significant figures were used for concentrations above 99 ug/L, two significant figures for concentrations between 1-99 ug/L, and one significant figure for lower concentrations.
DNR Analytical Detection Limit Guidance, April 1995.

** According to LUST Release News, October 1994 Volume 4, Number 5, ; Laboratories are not required to report sample results that are below 25 ug/kg, but are required to report their actual MDL on the report.*

APL Environmental

22 W. Calumet Rd., Milwaukee, WI 53223
Phone: (414) 355-5800 Fax: (414) 355-3099

Project Name: STA-RITE DELEVAN

Project ID:

Project Manager: Jenny Johansen
Company: HSI Geotrans
Address: 175 N. Corporate Dr #100
City/State/Zip: Brookfield, WI 53045
Phone: 262 792-1282 Fax: 262 792-1310

Samples received "On Ice" | Temperature: ___C | Sample intact/not leaking

A. HCl E. Methanol
B. HNO3 F. Filtered
C. NaOH G. None
D. H2SO4 H. Others

Preservation / Filtration Code: E/G

COC# 991062

Test Required: VOCs/Dry WT

Matrix: SO

Additional Information:

1 4oz Jar with Methanol for VOCs

1 Plastic Jar, no Preservative, for Dry WT.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Collection Time																	
Collection Date	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99	12-20-99							
Sample ID	SB-2006-16	SB-2006-20	SB-2008-24	SB-2008-26	SB-2008-28	SB-SumpE-16	SB-SumpE-20	SB-SumpE24	SB-SumpE-26	SB-SumpE-28							
Lab ID	18099	18100	18101	18102	18103	18104	18105	18106	18107	18108							

Relinquished By:	Date/Time	Received By:
Thomas P. Comerford	12/20/99 1630	12/22/99 8:40

Special Instructions:

MASTER SUBCONTRACT ADDENDUM

HSI GeoTrans, Inc.
175 N. Corporate Drive, Suite 100
Brookfield, Wisconsin 53045
(414) 792-1282
Fax: (414) 792-1310

Contractor: On-site Environmental Services, Inc.
3701 Token Road
DeForest, Wisconsin 53532
(608) 837-8992
Fax: (608) 837-5906

Prepared By: _____
Date: _____
Project No. _____
Task Number: _____

Contract Addendum No. _____
Type of Action:
New Assignment: _____
Addendum: _____
Change Order: _____

1. **General:** This Addendum is hereby appended and made part of the contract between HSI GeoTrans, Inc. and On-site Environmental Services, Inc. dated December 12, 1994 (the Original Contract). The terms and conditions set forth in the Original Contract are still in effect for the work addressed in this addendum.

2. **Scope of Services:** The scope of services defined in the Original Contract and/or any prior addendum are hereby modifed as follows:

3. **Schedule:** The schedule for performance of services defined in the Original Contract, any prior addendum, and in this addendum are hereby modifed as follows:

4. **Compensation:** The compensation to be paid for the work defined by this addendum is specified below:

Compensation Summary:

Original Authorization Amount for this Assignment:	$_____
Net Change by previous addenda:	$_____
Cost Increase/Decrease by this Addendum:	$_____
Revised Authorized Amount for this Assignment:	$_____

5. **Special Provisions:**

6. Execution: The person signing below on behalf of Contractor represents and warrants that such person has read and agrees to the terms and conditions set forth in the Original Contract, any prior addendum and in this addendum, and that such person is authorized to enter into this agreement on behalf of Contractor and has the legal ability to bind Contractor to this agreement. This agreement shall not be binding upon HSI GeoTrans, Inc. unless it is signed by the appropriate HSI GeoTrans, Inc. representative designated below.

On-site Environmental Services, Inc.

By: _____
Name: _____
Title: _____
Date: _____

HSI GeoTrans, Inc.

By: _____
Name: _____
Title: _____
Date: _____

On-site Environmental Services, Inc.

P.O. Box 280 Sun Prairie, WI 53590 (608) 837-8992 Fax (608) 837-5906

December 11, 2000

HSI GEOTRANS
175 North Corporate Drive, Suite 100
Brookfield, WI 53045

Attention: Mark

RE: Bid for Soil Probe Investigation
Sta-Rite Industries
Delavan, Wisconsin
OES Bid #3823

Based on your request for cost estimate regarding a soil probe investigation at the referenced site, On-site Environmental Services, Inc. (OES) is pleased to provide the following quotation. OES will use a Geoprobe Systems hydraulic probe to collect continuous soil samples at 2 locations to approximately 28 feet. Based on the scope of work provided, it is estimated that the field work for this project can be completed within 4 hours. It is our understanding that HSI will arrange for public utility clearance and establish the location of underground obstacles associated with site operations.

- The fee for these services is: $125/Hour
- Mobilization, Per Diem, Expendables and Equipment No Charge

NOTE: Our minimum fee is $350.00.

For this investigation OES will:

- Make a reasonable effort to minimize property damage and return each location to its original condition;
- Abandon soil probe locations in accordance with the provisions of Chapter NR141, Wisconsin Administrative Code;
- Provide personnel who have 40-hour OSHA Training (29 CFR 1910.120), annual 8-hour refresher course, CPR and First Aid, and who are involved in a medical surveillance program. (OES maintains a Health and Safety Plan); and
- Provide Liability Insurance as specified in Wisconsin Chapter ILHR 47.

We are prepared to begin this project following the execution of a contract authorizing OES to proceed.

Sincerely,

Kim R. Kapugi

Kim R. Kapugi
President

On-site Environmental Services, Inc.

P.O. Box 280 Sun Prairie, WI 53590 (608) 837-8992 Fax-(608) 837-5906

FACSIMILE TRANSMITTAL SHEET

TO: Mark	FROM: Kim Kapugi
COMPANY: HSI GeoTrans	DATE: 12/12/00
FAX NUMBER: (262) 792-1310	TOTAL # OF PAGES (INCL. COVER): 2
PHONE NUMBER: (262) 792-1282	

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY

NOTES/COMMENTS:

Cost estimate for soil probe services in Delavan, Wisconsin. We are scheduled for 9:00 a.m. on Wednesday December 13.

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

...TER FILE COPY
PROJECT # N129-901
CC: _____

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999

Job No: 99.08852

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
368255	SB-2008-16 Sta-Rite	10/05/1999	10/06/1999
368256	SB-2008-20 Sta-Rite	10/05/1999	10/06/1999
368257	SB-2008-24 Sta-Rite	10/05/1999	10/06/1999
368258	SB-2008-26-28 Sta-Rite	10/05/1999	10/06/1999
368259	SB-SUMPE-16 Sta-Rite	10/05/1999	10/06/1999
368260	SB-SUMPE-20 Sta-Rite	10/05/1999	10/06/1999
368261	SB-SUMPE-24 Sta-Rite	10/05/1999	10/06/1999
368262	SB-SUMPE-26 Sta-Rite	10/05/1999	10/06/1999
368263	SB-SUMPE-28 Sta-Rite	10/05/1999	10/06/1999
368264	Trip Blank Methanol Sta-Rite	10/05/1999	10/06/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

602 COMMERCE DRIVE / WATERTOWN, WI 53094 / 920-261-1660 / FAX: 920-261-8120
WDNR NO. 128053530

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368255
Account No: 39150
Page 2 of 31

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-16 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 11:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.8	%	n/a	SW 5030	10/12/1999	2974
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromochloromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromodichloromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
[illegible]omoform	<27	ug/kg	25	SW 8260B	10/13/1999	773
[illegible]momethane	<107	ug/kg	100	SW 8260B	10/13/1999	773
n-Butylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chloroethane	<37	ug/kg	35	SW 8260B	10/13/1999	773
Chloroform	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chloromethane	<32	ug/kg	30	SW 8260B	10/13/1999	773
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dibromo-3-Chloropropane	<53	ug/kg	50	SW 8260B	10/13/1999	773
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	10/13/1999	773
Dibromomethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	10/13/1999	773
cis-1,2-Dichloroethene	1,070	ug/kg	25	SW 8260B	10/13/1999	773
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
[illegible] 1-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
[illegible]ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	10/13/1999	773
Ethylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368255
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-16 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 11:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<37	ug/kg	35	SW 8260B	10/13/1999	773
Isopropylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Methylene Chloride	<53	ug/kg	50	SW 8260B	10/13/1999	773
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	10/13/1999	773
Naphthalene	<27	ug/kg	25	SW 8260B	10/13/1999	773
n-Propylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
rene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Tetrachloroethene	736	ug/kg	25	SW 8260B	10/13/1999	773
Toluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Trichloroethene	2,770	ug/kg	25	SW 8260B	10/13/1999	773
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Vinyl Chloride	<27	ug/kg	25	SW 8260B	10/13/1999	773
Xylenes, Total	<37	ug/kg	35	SW 8260B	10/13/1999	773
Surr: Dibromofluoromethane	99.4	%	82-129	SW 8260B	10/13/1999	773
Surr: Toluene-d8	105.0	%	87-109	SW 8260B	10/13/1999	773
Surr: Bromofluorobenzene	107.8	%	86-108	SW 8260B	10/13/1999	773

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368256
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-20 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 12:00 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.2	%	n/a	SW 5030	10/12/1999	2974
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromochloromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromodichloromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Bromoform	<27	ug/kg	25	SW 8260B	10/13/1999	773
nomethane	<108	ug/kg	100	SW 8260B	10/13/1999	773
n-Butylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
sec-Butylbenzene	293	ug/kg	25	SW 8260B	10/13/1999	773
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chloroethane	<38	ug/kg	35	SW 8260B	10/13/1999	773
Chloroform	<27	ug/kg	25	SW 8260B	10/13/1999	773
Chloromethane	<33	ug/kg	30	SW 8260B	10/13/1999	773
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	10/13/1999	773
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	10/13/1999	773
Dibromomethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	10/13/1999	773
cis-1,2-Dichloroethene	336	ug/kg	25	SW 8260B	10/13/1999	773
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/13/1999	773
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	10/13/1999	773
Ethylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368256
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-20 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 12:00 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	10/13/1999	773
Isopropylbenzene	34	ug/kg	25	SW 8260B	10/13/1999	773
p-Isopropyltoluene	66	ug/kg	25	SW 8260B	10/13/1999	773
Methylene Chloride	<54	ug/kg	50	SW 8260B	10/13/1999	773
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	10/13/1999	773
Naphthalene	<27	ug/kg	25	SW 8260B	10/13/1999	773
n-Propylbenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
rene	<27	ug/kg	25	SW 8260B	10/13/1999	773
,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Tetrachloroethene	11,900	ug/kg	25	SW 8260B	10/14/1999	775
Toluene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
Trichloroethene	542	ug/kg	25	SW 8260B	10/13/1999	773
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	10/13/1999	773
1,2,4-Trimethylbenzene	1,300	ug/kg	25	SW 8260B	10/13/1999	773
1,3,5-Trimethylbenzene	738	ug/kg	25	SW 8260B	10/13/1999	773
Vinyl Chloride	<27	ug/kg	25	SW 8260B	10/13/1999	773
Xylenes, Total	55	ug/kg	35	SW 8260B	10/13/1999	773
Surr: Dibromofluoromethane	105.2	%	82-129	SW 8260B	10/13/1999	773
Surr: Toluene-d8	105.4	%	87-109	SW 8260B	10/13/1999	773
Surr: Bromofluorobenzene	98.6	%	86-108	SW 8260B	10/13/1999	773

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368257
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-24 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 12:00 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.3	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B						
Benzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Bromobenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Bromochloromethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
Bromodichloromethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
Bromoform	<270	ug/kg	25	SW 8260B	10/14/1999	775
nomethane	<1,100	ug/kg	100	SW 8260B	10/14/1999	775
n Butylbenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
sec-Butylbenzene	1,730	ug/kg	25	SW 8260B	10/14/1999	775
tert-Butylbenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Carbon Tetrachloride	<270	ug/kg	25	SW 8260B	10/14/1999	775
Chlorobenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Chlorodibromomethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
Chloroethane	<380	ug/kg	35	SW 8260B	10/14/1999	775
Chloroform	<270	ug/kg	25	SW 8260B	10/14/1999	775
Chloromethane	<330	ug/kg	30	SW 8260B	10/14/1999	775
2-Chlorotoluene	<270	ug/kg	25	SW 8260B	10/14/1999	775
4-Chlorotoluene	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dibromo-3-Chloropropane	<540	ug/kg	50	SW 8260B	10/14/1999	775
1,2-Dibromoethane (EDB)	<270	ug/kg	25	SW 8260B	10/14/1999	775
Dibromomethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichlorobenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichlorobenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,4-Dichlorobenzene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Dichlorodifluoromethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloroethane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethene	<270	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,2-Dichloroethene	1,410	ug/kg	25	SW 8260B	10/14/1999	775
trans-1,2-Dichloroethene	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloropropane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichloropropane	<270	ug/kg	25	SW 8260B	10/14/1999	775
2,2-Dichloropropane	<270	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloropropene	<270	ug/kg	25	SW 8260B	10/14/1999	775
-1,3-Dichloropropene	<270	ug/kg	25	SW 8260B	10/14/1999	775
ans-1,3-Dichloropropene	<270	ug/kg	25	SW 8260B	10/14/1999	775
Di-isopropyl ether	<270	ug/kg	25	SW 8260B	10/14/1999	775
Ethylbenzene	4,330	ug/kg	25	SW 8260B	10/14/1999	775

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368258
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-26-28 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 12:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	86.0	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B						
Benzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Bromobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Bromochloromethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
Bromodichloromethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
Bromoform	<580	ug/kg	25	SW 8260B	10/15/1999	776
momethane	<2,300	ug/kg	100	SW 8260B	10/15/1999	776
.. Butylbenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
sec-Butylbenzene	3,140	ug/kg	25	SW 8260B	10/15/1999	776
tert-Butylbenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Carbon Tetrachloride	<580	ug/kg	25	SW 8260B	10/15/1999	776
Chlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Chlorodibromomethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
Chloroethane	<820	ug/kg	35	SW 8260B	10/15/1999	776
Chloroform	<580	ug/kg	25	SW 8260B	10/15/1999	776
Chloromethane	<700	ug/kg	30	SW 8260B	10/15/1999	776
2-Chlorotoluene	<580	ug/kg	25	SW 8260B	10/15/1999	776
4-Chlorotoluene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dibromo-3-Chloropropane	<1,200	ug/kg	50	SW 8260B	10/15/1999	776
1,2-Dibromoethane (EDB)	<580	ug/kg	25	SW 8260B	10/15/1999	776
Dibromomethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,4-Dichlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Dichlorodifluoromethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethene	<580	ug/kg	25	SW 8260B	10/15/1999	776
cis-1,2-Dichloroethene	6,860	ug/kg	25	SW 8260B	10/15/1999	776
trans-1,2-Dichloroethene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloropropane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichloropropane	<580	ug/kg	25	SW 8260B	10/15/1999	776
2,2-Dichloropropane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloropropene	<580	ug/kg	25	SW 8260B	10/15/1999	776
-1,3-Dichloropropene	<580	ug/kg	25	SW 8260B	10/15/1999	776
ans-1,3-Dichloropropene	<580	ug/kg	25	SW 8260B	10/15/1999	776
Di-isopropyl ether	<580	ug/kg	25	SW 8260B	10/15/1999	776
Ethylbenzene	18,600	ug/kg	25	SW 8260B	10/15/1999	776

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368258
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-2008-26-28 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 12:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<820	ug/kg	35	SW 8260B	10/15/1999	776
Isopropylbenzene	3,490	ug/kg	25	SW 8260B	10/15/1999	776
p-Isopropyltoluene	4,880	ug/kg	25	SW 8260B	10/15/1999	776
Methylene Chloride	<1,200	ug/kg	50	SW 8260B	10/15/1999	776
Methyl-t-butyl ether	<580	ug/kg	25	SW 8260B	10/15/1999	776
Naphthalene	3,370	ug/kg	25	SW 8260B	10/15/1999	776
n-Propylbenzene	4,070	ug/kg	25	SW 8260B	10/15/1999	776
rene	<580	ug/kg	25	SW 8260B	10/15/1999	776
,,1,2-Tetrachloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2,2-Tetrachloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
Tetrachloroethene	66,300	ug/kg	25	SW 8260B	10/15/1999	776
Toluene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trichlorobenzene	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1,1-Trichloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2-Trichloroethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
Trichloroethene	130,000	ug/kg	25	SW 8260B	10/15/1999	776
Trichlorofluoromethane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichloropropane	<580	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trimethylbenzene	20,900	ug/kg	25	SW 8260B	10/15/1999	776
1,3,5-Trimethylbenzene	9,650	ug/kg	25	SW 8260B	10/15/1999	776
Vinyl Chloride	<580	ug/kg	25	SW 8260B	10/15/1999	776
Xylenes, Total	45,300	ug/kg	35	SW 8260B	10/15/1999	776
Surr: Dibromofluoromethane	97.2	%	82-129	SW 8260B	10/15/1999	776
Surr: Toluene-d8	96.8	%	87-109	SW 8260B	10/15/1999	776
Surr: Bromofluorobenzene	100.6	%	86-108	SW 8260B	10/15/1999	776

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368259
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-16 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 13:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.7	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Bromobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Bromochloromethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
Bromodichloromethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
Bromoform	<27	ug/kg	25	SW 8260B	10/14/1999	775
momethane	<108	ug/kg	100	SW 8260B	10/14/1999	775
Butylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	10/14/1999	775
Chlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
Chloroethane	<38	ug/kg	35	SW 8260B	10/14/1999	775
Chloroform	<27	ug/kg	25	SW 8260B	10/14/1999	775
Chloromethane	<32	ug/kg	30	SW 8260B	10/14/1999	775
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/14/1999	775
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	10/14/1999	775
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	10/14/1999	775
Dibromomethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,2-Dichloroethene	205	ug/kg	25	SW 8260B	10/14/1999	775
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	10/14/1999	775
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	10/14/1999	775
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/14/1999	775
ans-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	10/14/1999	775
Ethylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368259
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-16 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 13:30 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	10/14/1999	775
Isopropylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Methylene Chloride	<54	ug/kg	50	SW 8260B	10/14/1999	775
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	10/14/1999	775
Naphthalene	<27	ug/kg	25	SW 8260B	10/14/1999	775
n-Propylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
rene	<27	ug/kg	25	SW 8260B	10/14/1999	775
,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
Tetrachloroethene	205	ug/kg	25	SW 8260B	10/14/1999	775
Toluene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
Trichloroethene	64	ug/kg	25	SW 8260B	10/14/1999	775
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trimethylbenzene	33	ug/kg	25	SW 8260B	10/14/1999	775
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	10/14/1999	775
Vinyl Chloride	<27	ug/kg	25	SW 8260B	10/14/1999	775
Xylenes, Total	140	ug/kg	35	SW 8260B	10/14/1999	775
Surr: Dibromofluoromethane	98.4	%	82-129	SW 8260B	10/14/1999	775
Surr: Toluene-d8	96.4	%	87-109	SW 8260B	10/14/1999	775
Surr: Bromofluorobenzene	87.0	%	86-108	SW 8260B	10/14/1999	775

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368260
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-20 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 13:30 Date Received: 10/06/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total		93.4	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B	M						
Benzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Bromobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Bromochloromethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
Bromodichloromethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
Bromoform		<140	ug/kg	25	SW 8260B	10/14/1999	775
nomethane		<540	ug/kg	100	SW 8260B	10/14/1999	775
ı. utylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
sec-Butylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
tert-Butylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Carbon Tetrachloride		<140	ug/kg	25	SW 8260B	10/14/1999	775
Chlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Chlorodibromomethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
Chloroethane		<180	ug/kg	35	SW 8260B	10/14/1999	775
Chloroform		<140	ug/kg	25	SW 8260B	10/14/1999	775
Chloromethane		<160	ug/kg	30	SW 8260B	10/14/1999	775
2-Chlorotoluene		<140	ug/kg	25	SW 8260B	10/14/1999	775
4-Chlorotoluene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dibromo-3-Chloropropane		<270	ug/kg	50	SW 8260B	10/14/1999	775
1,2-Dibromoethane (EDB)		<140	ug/kg	25	SW 8260B	10/14/1999	775
Dibromomethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,4-Dichlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Dichlorodifluoromethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethene		<140	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,2-Dichloroethene		268	ug/kg	25	SW 8260B	10/14/1999	775
trans-1,2-Dichloroethene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloropropane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichloropropane		<140	ug/kg	25	SW 8260B	10/14/1999	775
2,2-Dichloropropane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloropropene		<140	ug/kg	25	SW 8260B	10/14/1999	775
-1,3-Dichloropropene		<140	ug/kg	25	SW 8260B	10/14/1999	775
.ns-1,3-Dichloropropene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Di-isopropyl ether		<140	ug/kg	25	SW 8260B	10/14/1999	775
Ethylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368260
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-20 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 13:30 Date Received: 10/06/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<180	ug/kg	35	SW 8260B	10/14/1999	775
Isopropylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
p-Isopropyltoluene		2,460	ug/kg	25	SW 8260B	10/14/1999	775
Methylene Chloride	L	503	ug/kg	50	SW 8260B	10/14/1999	775
Methyl-t-butyl ether		<140	ug/kg	25	SW 8260B	10/14/1999	775
Naphthalene		257	ug/kg	25	SW 8260B	10/14/1999	775
n-Propylbenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
rene		<140	ug/kg	25	SW 8260B	10/14/1999	775
,1,2-Tetrachloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2,2-Tetrachloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
Tetrachloroethene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Toluene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trichlorobenzene		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1,1-Trichloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2-Trichloroethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
Trichloroethene		<140	ug/kg	25	SW 8260B	10/14/1999	775
Trichlorofluoromethane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichloropropane		<140	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trimethylbenzene		771	ug/kg	25	SW 8260B	10/14/1999	775
1,3,5-Trimethylbenzene		1,610	ug/kg	25	SW 8260B	10/14/1999	775
Vinyl Chloride		<140	ug/kg	25	SW 8260B	10/14/1999	775
Xylenes, Total		1,010	ug/kg	35	SW 8260B	10/14/1999	775
Surr: Dibromofluoromethane		99.0	%	82-129	SW 8260B	10/14/1999	775
Surr: Toluene-d8		98.4	%	87-109	SW 8260B	10/14/1999	775
Surr: Bromofluorobenzene		92.2	%	86-108	SW 8260B	10/14/1999	775

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368261
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-24 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:00 Date Received: 10/06/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total		89.1	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B	M						
Benzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Bromobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Bromochloromethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
Bromodichloromethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
Bromoform		<280	ug/kg	25	SW 8260B	10/14/1999	775
momethane		<1,100	ug/kg	100	SW 8260B	10/14/1999	775
. utylbenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
sec-Butylbenzene		505	ug/kg	25	SW 8260B	10/14/1999	775
tert-Butylbenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Carbon Tetrachloride		<280	ug/kg	25	SW 8260B	10/14/1999	775
Chlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Chlorodibromomethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
Chloroethane		<390	ug/kg	35	SW 8260B	10/14/1999	775
Chloroform		<280	ug/kg	25	SW 8260B	10/14/1999	775
Chloromethane		<340	ug/kg	30	SW 8260B	10/14/1999	775
2-Chlorotoluene		<280	ug/kg	25	SW 8260B	10/14/1999	775
4-Chlorotoluene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dibromo-3-Chloropropane		<560	ug/kg	50	SW 8260B	10/14/1999	775
1,2-Dibromoethane (EDB)		<280	ug/kg	25	SW 8260B	10/14/1999	775
Dibromomethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,4-Dichlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Dichlorodifluoromethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethene		<280	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,2-Dichloroethene		2,810	ug/kg	25	SW 8260B	10/14/1999	775
trans-1,2-Dichloroethene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloropropane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichloropropane		<280	ug/kg	25	SW 8260B	10/14/1999	775
2,2-Dichloropropane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloropropene		<280	ug/kg	25	SW 8260B	10/14/1999	775
-1,3-Dichloropropene		<280	ug/kg	25	SW 8260B	10/14/1999	775
ans-1,3-Dichloropropene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Di-isopropyl ether		<280	ug/kg	25	SW 8260B	10/14/1999	775
Ethylbenzene		819	ug/kg	25	SW 8260B	10/14/1999	775

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368261
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-24 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:00 Date Received: 10/06/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<390	ug/kg	35	SW 8260B	10/14/1999	775
Isopropylbenzene		382	ug/kg	25	SW 8260B	10/14/1999	775
p-Isopropyltoluene		3,480	ug/kg	25	SW 8260B	10/14/1999	775
Methylene Chloride	L	932	ug/kg	50	SW 8260B	10/14/1999	775
Methyl-t-butyl ether		<280	ug/kg	25	SW 8260B	10/14/1999	775
Naphthalene		505	ug/kg	25	SW 8260B	10/14/1999	775
n-Propylbenzene		393	ug/kg	25	SW 8260B	10/14/1999	775
rene		<280	ug/kg	25	SW 8260B	10/14/1999	775
,1,2-Tetrachloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2,2-Tetrachloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
Tetrachloroethene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Toluene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trichlorobenzene		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1,1-Trichloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2-Trichloroethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
Trichloroethene		<280	ug/kg	25	SW 8260B	10/14/1999	775
Trichlorofluoromethane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichloropropane		<280	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trimethylbenzene		1,910	ug/kg	25	SW 8260B	10/14/1999	775
1,3,5-Trimethylbenzene		3,590	ug/kg	25	SW 8260B	10/14/1999	775
Vinyl Chloride		<280	ug/kg	25	SW 8260B	10/14/1999	775
Xylenes, Total		5,050	ug/kg	35	SW 8260B	10/14/1999	775
Surr: Dibromofluoromethane		98.8	%	82-129	SW 8260B	10/14/1999	775
Surr: Toluene-d8		96.8	%	87-109	SW 8260B	10/14/1999	775
Surr: Bromofluorobenzene		94.8	%	86-108	SW 8260B	10/14/1999	775

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368262
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-26 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:15 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.3	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B						
Benzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Bromobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Bromochloromethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
Bromodichloromethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
Bromoform	<140	ug/kg	25	SW 8260B	10/15/1999	776
nomethane	<540	ug/kg	100	SW 8260B	10/15/1999	776
utylbenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
sec-Butylbenzene	715	ug/kg	25	SW 8260B	10/15/1999	776
tert-Butylbenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Carbon Tetrachloride	<140	ug/kg	25	SW 8260B	10/15/1999	776
Chlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Chlorodibromomethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
Chloroethane	<190	ug/kg	35	SW 8260B	10/15/1999	776
Chloroform	<140	ug/kg	25	SW 8260B	10/15/1999	776
Chloromethane	<160	ug/kg	30	SW 8260B	10/15/1999	776
2-Chlorotoluene	<140	ug/kg	25	SW 8260B	10/15/1999	776
4-Chlorotoluene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dibromo-3-Chloropropane	<270	ug/kg	50	SW 8260B	10/15/1999	776
1,2-Dibromoethane (EDB)	<140	ug/kg	25	SW 8260B	10/15/1999	776
Dibromomethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,4-Dichlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Dichlorodifluoromethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethene	<140	ug/kg	25	SW 8260B	10/15/1999	776
cis-1,2-Dichloroethene	1,840	ug/kg	25	SW 8260B	10/15/1999	776
trans-1,2-Dichloroethene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloropropane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichloropropane	<140	ug/kg	25	SW 8260B	10/15/1999	776
2,2-Dichloropropane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloropropene	<140	ug/kg	25	SW 8260B	10/15/1999	776
-1,3-Dichloropropene	<140	ug/kg	25	SW 8260B	10/15/1999	776
ns-1,3-Dichloropropene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Di-isopropyl ether	<140	ug/kg	25	SW 8260B	10/15/1999	776
Ethylbenzene	5,310	ug/kg	25	SW 8260B	10/15/1999	776

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368262
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-26 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:15 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<190	ug/kg	35	SW 8260B	10/15/1999	776
Isopropylbenzene	520	ug/kg	25	SW 8260B	10/15/1999	776
p-Isopropyltoluene	1,080	ug/kg	25	SW 8260B	10/15/1999	776
Methylene Chloride	<270	ug/kg	50	SW 8260B	10/15/1999	776
Methyl-t-butyl ether	<140	ug/kg	25	SW 8260B	10/15/1999	776
Naphthalene	1,080	ug/kg	25	SW 8260B	10/15/1999	776
n-Propylbenzene	520	ug/kg	25	SW 8260B	10/15/1999	776
rene	<140	ug/kg	25	SW 8260B	10/15/1999	776
,1,2-Tetrachloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2,2-Tetrachloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
Tetrachloroethene	130	ug/kg	25	SW 8260B	10/15/1999	776
Toluene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trichlorobenzene	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1,1-Trichloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2-Trichloroethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
Trichloroethene	<140	ug/kg	25	SW 8260B	10/15/1999	776
Trichlorofluoromethane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichloropropane	<140	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trimethylbenzene	2,600	ug/kg	25	SW 8260B	10/15/1999	776
1,3,5-Trimethylbenzene	2,490	ug/kg	25	SW 8260B	10/15/1999	776
Vinyl Chloride	<140	ug/kg	25	SW 8260B	10/15/1999	776
Xylenes, Total	4,120	ug/kg	35	SW 8260B	10/15/1999	776
Surr: Dibromofluoromethane	98.8	%	82-129	SW 8260B	10/15/1999	776
Surr: Toluene-d8	95.6	%	87-109	SW 8260B	10/15/1999	776
Surr: Bromofluorobenzene	100.4	%	86-108	SW 8260B	10/15/1999	776

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368263
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-28 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:15 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.5	%	n/a	SW 5030	10/12/1999	2975
VOC - METHANOL - 8260B						
Benzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Bromobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Bromochloromethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Bromodichloromethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Bromoform	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
nomethane	<5,400	ug/kg	100	SW 8260B	10/15/1999	776
utylbenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
sec-Butylbenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
tert-Butylbenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Carbon Tetrachloride	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Chlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Chlorodibromomethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Chloroethane	<1,800	ug/kg	35	SW 8260B	10/15/1999	776
Chloroform	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Chloromethane	<1,600	ug/kg	30	SW 8260B	10/15/1999	776
2-Chlorotoluene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
4-Chlorotoluene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dibromo-3-Chloropropane	<2,600	ug/kg	50	SW 8260B	10/15/1999	776
1,2-Dibromoethane (EDB)	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Dibromomethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,4-Dichlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Dichlorodifluoromethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloroethene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
cis-1,2-Dichloroethene	9,840	ug/kg	25	SW 8260B	10/15/1999	776
trans-1,2-Dichloroethene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2-Dichloropropane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,3-Dichloropropane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
2,2-Dichloropropane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1-Dichloropropene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
-1,3-Dichloropropene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
as-1,3-Dichloropropene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Di-isopropyl ether	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Ethylbenzene	1,390	ug/kg	25	SW 8260B	10/15/1999	776

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368263
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-SUMPE-28 Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 14:15 Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<1,800	ug/kg	35	SW 8260B	10/15/1999	776
Isopropylbenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
p-Isopropyltoluene	2,250	ug/kg	25	SW 8260B	10/15/1999	776
Methylene Chloride	<2,600	ug/kg	50	SW 8260B	10/15/1999	776
Methyl-t-butyl ether	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Naphthalene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
n-Propylbenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
rene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
.,1,2-Tetrachloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2,2-Tetrachloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Tetrachloroethene	171,000	ug/kg	25	SW 8260B	10/15/1999	776
Toluene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trichlorobenzene	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1,1-Trichloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,1,2-Trichloroethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Trichloroethene	128,000	ug/kg	25	SW 8260B	10/15/1999	776
Trichlorofluoromethane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2,3-Trichloropropane	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
1,2,4-Trimethylbenzene	4,060	ug/kg	25	SW 8260B	10/15/1999	776
1,3,5-Trimethylbenzene	4,170	ug/kg	25	SW 8260B	10/15/1999	776
Vinyl Chloride	<1,400	ug/kg	25	SW 8260B	10/15/1999	776
Xylenes, Total	9,300	ug/kg	35	SW 8260B	10/15/1999	776
Surr: Dibromofluoromethane	99.6	%	82-129	SW 8260B	10/15/1999	776
Surr: Toluene-d8	96.2	%	87-109	SW 8260B	10/15/1999	776
Surr: Bromofluorobenzene	96.2	%	86-108	SW 8260B	10/15/1999	776

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ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368264
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank Methanol Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 UNKNOWN Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
VOC - METHANOL - 8260B						
Benzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Bromobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Bromochloromethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
Bromodichloromethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
Bromoform	<25	ug/kg	25	SW 8260B	10/14/1999	775
Bromomethane	<100	ug/kg	100	SW 8260B	10/14/1999	775
utylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
-Butylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
tert-Butylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Carbon Tetrachloride	<25	ug/kg	25	SW 8260B	10/14/1999	775
Chlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Chlorodibromomethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
Chloroethane	<35	ug/kg	35	SW 8260B	10/14/1999	775
Chloroform	<25	ug/kg	25	SW 8260B	10/14/1999	775
Chloromethane	<30	ug/kg	30	SW 8260B	10/14/1999	775
2-Chlorotoluene	<25	ug/kg	25	SW 8260B	10/14/1999	775
4-Chlorotoluene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dibromo-3-Chloropropane	<50	ug/kg	50	SW 8260B	10/14/1999	775
1,2-Dibromoethane (EDB)	<25	ug/kg	25	SW 8260B	10/14/1999	775
Dibromomethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,4-Dichlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Dichlorodifluoromethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloroethene	<25	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	10/14/1999	775
trans-1,2-Dichloroethene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Dichloropropane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,3-Dichloropropane	<25	ug/kg	25	SW 8260B	10/14/1999	775
2,2-Dichloropropane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,1-Dichloropropene	<25	ug/kg	25	SW 8260B	10/14/1999	775
cis-1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	10/14/1999	775
ns-1,3-Dichloropropene	<25	ug/kg	25	SW 8260B	10/14/1999	775
isopropyl ether	<25	ug/kg	25	SW 8260B	10/14/1999	775
Ethylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Hexachlorobutadiene	<35	ug/kg	35	SW 8260B	10/14/1999	775

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INCORPORATED

ANALYTICAL REPORT

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

10/18/1999
Job No: 99.08852
Sample No: 368264
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: Trip Blank Methanol Sta-Rite
Rec'd on ice

Date/Time Taken: 10/05/1999 UNKNOWN Date Received: 10/06/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
p-Isopropyltoluene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Methylene Chloride	<50	ug/kg	50	SW 8260B	10/14/1999	775
Methyl-t-butyl ether	<25	ug/kg	25	SW 8260B	10/14/1999	775
Naphthalene	<25	ug/kg	25	SW 8260B	10/14/1999	775
n-Propylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Styrene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2-Tetrachloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
,2,2-Tetrachloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
Tetrachloroethene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Toluene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trichlorobenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,1,1-Trichloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,1,2-Trichloroethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
Trichloroethene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Trichlorofluoromethane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2,3-Trichloropropane	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,2,4-Trimethylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
1,3,5-Trimethylbenzene	<25	ug/kg	25	SW 8260B	10/14/1999	775
Vinyl Chloride	<25	ug/kg	25	SW 8260B	10/14/1999	775
Xylenes, Total	<35	ug/kg	35	SW 8260B	10/14/1999	775
Surr: Dibromofluoromethane	102.4	%	82-129	SW 8260B	10/14/1999	775
Surr: Toluene-d8	97.2	%	87-109	SW 8260B	10/14/1999	775
Surr: Bromofluorobenzene	95.0	%	86-108	SW 8260B	10/14/1999	775

TestAmerica
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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	773	50.0	47.2	94.4		mai
Bromoform	773	50.0	45.4	90.8		mai
Chlorobenzene	773	50.0	47.7	95.4		mai
Chloroform	773	50.0	47.2	94.4	80 - 120	mai
Chloromethane	773	50.0	45.4	90.8		mai
1,1-Dichloroethane	773	50.0	48.5	97.0		mai
1,1-Dichloroethene	773	50.0	50.7	101.4	80 - 120	mai
1,2-Dichloropropane	773	50.0	47.0	94.0	80 - 120	mai
Di-isopropyl ether	773	50.0	47.9	95.8		mai
Ethylbenzene	773	50.0	51.8	103.6	80 - 120	mai
Methyl-t-butyl ether	773	50.0	46.3	92.6		mai
1,1,2,2-Tetrachloroethane	773	50.0	46.2	92.4		mai
Toluene	773	50.0	47.7	95.4	80 - 120	mai
Trichloroethene	773	50.0	47.7	95.4		mai
1,2,4-Trimethylbenzene	773	50.0	52.3	104.6		mai
1,3,5-Trimethylbenzene	773	50.0	51.2	102.4		mai
Vinyl Chloride	773	50.0	48.5	97.0	80 - 120	mai
Xylenes, Total	773	150	142	94.7		mai
Surr: Dibromofluoromethane	773	50.0	49.6	99.2	85 - 118	mai
Surr: Toluene-d8	773	50.0	50.5	101.0	91 - 109	mai
Surr: Bromofluorobenzene	773	50.0	51.0	102.0	85 - 113	mai
VOC - METHANOL - 8260B						
Benzene	775	50.0	51.1	102.2		mai
Bromoform	775	50.0	52.5	105.0		mai
Chlorobenzene	775	50.0	52.9	105.8		mai
Chloroform	775	50.0	52.1	104.2	80 - 120	mai
Chloromethane	775	50.0	50.3	100.6		mai
1,1-Dichloroethane	775	50.0	52.1	104.2		mai
1,1-Dichloroethene	775	50.0	55.3	110.6	80 - 120	mai
1,2-Dichloropropane	775	50.0	50.6	101.2	80 - 120	mai
Di-isopropyl ether	775	50.0	49.7	99.4		mai
Ethylbenzene	775	50.0	52.3	104.6	80 - 120	mai
Methyl-t-butyl ether	775	50.0	51.6	103.2		mai
1,1,2,2-Tetrachloroethane	775	50.0	48.5	97.0		mai
Toluene	775	50.0	51.5	103.0	80 - 120	mai
Trichloroethene	775	50.0	53.7	107.4		mai
1,2,4-Trimethylbenzene	775	50.0	51.5	103.0		mai
1,3,5-Trimethylbenzene	775	50.0	51.8	103.6		mai
Vinyl Chloride	775	50.0	53.5	107.0	80 - 120	mai
Xylenes, Total	775	150	157	104.7		mai
Surr: Dibromofluoromethane	775	50.0	49.9	99.8	85 - 118	mai

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
Surr: Toluene-d8	775	50.0	49.3	98.6	91 - 109	mai
Surr: Bromofluorobenzene	775	50.0	48.3	96.6	85 - 113	mai
VOC - METHANOL - 8260B						
Benzene	776	50.0	50.7	101.4		mai
Bromoform	776	50.0	51.6	103.2		mai
Chlorobenzene	776	50.0	51.9	103.8		mai
Chloroform	776	50.0	52.2	104.4	80 - 120	mai
Chloromethane	776	50.0	50.7	101.4		mai
1,1-Dichloroethane	776	50.0	53.2	106.4		mai
1,1-Dichloroethene	776	50.0	53.0	106.0	80 - 120	mai
1,2-Dichloropropane	776	50.0	49.9	99.8	80 - 120	mai
Di-isopropyl ether	776	50.0	49.5	99.0		mai
Ethylbenzene	776	50.0	51.3	102.6	80 - 120	mai
Methyl-t-butyl ether	776	50.0	52.8	105.6		mai
1,1,2,2-Tetrachloroethane	776	50.0	48.8	97.6		mai
Toluene	776	50.0	50.4	100.8	80 - 120	mai
Trichloroethene	776	50.0	52.1	104.2		mai
1,2,4-Trimethylbenzene	776	50.0	50.1	100.2		mai
1,3,5-Trimethylbenzene	776	50.0	50.8	101.6		mai
Vinyl Chloride	776	50.0	52.0	104.0	80 - 120	mai
Xylenes, Total	776	150	155	103.3		mai
Surr: Dibromofluoromethane	776	50.0	50.8	101.6	85 - 118	mai
Surr: Toluene-d8	776	50.0	49.4	98.8	91 - 109	mai
Surr: Bromofluorobenzene	776	50.0	49.0	98.0	85 - 113	mai

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		773	<25	25	ug/kg
Bromobenzene		773	<25	25	ug/kg
Bromochloromethane		773	<25	25	ug/kg
Bromodichloromethane		773	<25	25	ug/kg
Bromoform		773	<25	25	ug/kg
Bromomethane		773	<100	100	ug/kg
n-Butylbenzene		773	<25	25	ug/kg
sec-Butylbenzene		773	<25	25	ug/kg
tert-Butylbenzene		773	<25	25	ug/kg
Carbon Tetrachloride		773	<25	25	ug/kg
Chlorobenzene		773	<25	25	ug/kg
Chlorodibromomethane		773	<25	25	ug/kg
Chloroethane		773	<35	35	ug/kg
Chloroform		773	<25	25	ug/kg
Chloromethane		773	<30	30	ug/kg
2-Chlorotoluene		773	<25	25	ug/kg
4-Chlorotoluene		773	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		773	<50	50	ug/kg
1,2-Dibromoethane (EDB)		773	<25	25	ug/kg
Dibromomethane		773	<25	25	ug/kg
1,2-Dichlorobenzene		773	<25	25	ug/kg
1,3-Dichlorobenzene		773	<25	25	ug/kg
1,4-Dichlorobenzene		773	<25	25	ug/kg
Dichlorodifluoromethane		773	<25	25	ug/kg
1,1-Dichloroethane		773	<25	25	ug/kg
1,2-Dichloroethane		773	<25	25	ug/kg
1,1-Dichloroethene		773	<25	25	ug/kg
cis-1,2-Dichloroethene		773	<25	25	ug/kg
trans-1,2-Dichloroethene		773	<25	25	ug/kg
1,2-Dichloropropane		773	<25	25	ug/kg
1,3-Dichloropropane		773	<25	25	ug/kg
2,2-Dichloropropane		773	<25	25	ug/kg
1,1-Dichloropropene		773	<25	25	ug/kg
cis-1,3-Dichloropropene		773	<25	25	ug/kg
trans-1,3-Dichloropropene		773	<25	25	ug/kg
Di-isopropyl ether		773	<25	25	ug/kg
Ethylbenzene		773	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Hexachlorobutadiene		773	<35	35	ug/kg
Isopropylbenzene		773	<25	25	ug/kg
p-Isopropyltoluene		773	<25	25	ug/kg
Methylene Chloride		773	<50	50	ug/kg
Methyl-t-butyl ether		773	<25	25	ug/kg
Naphthalene		773	<25	25	ug/kg
n-Propylbenzene		773	<25	25	ug/kg
Styrene		773	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		773	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		773	<25	25	ug/kg
Tetrachloroethene		773	<25	25	ug/kg
Toluene		773	<25	25	ug/kg
1,2,3-Trichlorobenzene		773	<25	25	ug/kg
1,2,4-Trichlorobenzene		773	<25	25	ug/kg
1,1,1-Trichloroethane		773	<25	25	ug/kg
1,1,2-Trichloroethane		773	<25	25	ug/kg
Trichloroethene		773	<25	25	ug/kg
Trichlorofluoromethane		773	<25	25	ug/kg
1,2,3-Trichloropropane		773	<25	25	ug/kg
1,2,4-Trimethylbenzene		773	<25	25	ug/kg
1,3,5-Trimethylbenzene		773	<25	25	ug/kg
Vinyl Chloride		773	<25	25	ug/kg
Xylenes, Total		773	<35	35	ug/kg
Surr: Dibromofluoromethane		773	92.0	82-129	%
Surr: Toluene-d8		773	103.0	87-109	%
Surr: Bromofluorobenzene		773	102.4	86-108	%
VOC - METHANOL - 8260B					
Benzene		775	<25	25	ug/kg
Bromobenzene		775	<25	25	ug/kg
Bromochloromethane		775	<25	25	ug/kg
Bromodichloromethane		775	<25	25	ug/kg
Bromoform		775	<25	25	ug/kg
Bromomethane		775	<100	100	ug/kg
n-Butylbenzene		775	<25	25	ug/kg
sec-Butylbenzene		775	<25	25	ug/kg
tert-Butylbenzene		775	<25	25	ug/kg
Carbon Tetrachloride		775	<25	25	ug/kg
Chlorobenzene		775	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Chlorodibromomethane		775	<25	25	ug/kg
Chloroethane		775	<35	35	ug/kg
Chloroform		775	<25	25	ug/kg
Chloromethane		775	<30	30	ug/kg
2-Chlorotoluene		775	<25	25	ug/kg
4-Chlorotoluene		775	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		775	<50	50	ug/kg
1,2-Dibromoethane (EDB)		775	<25	25	ug/kg
Dibromomethane		775	<25	25	ug/kg
1,2-Dichlorobenzene		775	<25	25	ug/kg
1,3-Dichlorobenzene		775	<25	25	ug/kg
1,4-Dichlorobenzene		775	<25	25	ug/kg
Dichlorodifluoromethane		775	<25	25	ug/kg
1,1-Dichloroethane		775	<25	25	ug/kg
1,2-Dichloroethane		775	<25	25	ug/kg
1,1-Dichloroethene		775	<25	25	ug/kg
cis-1,2-Dichloroethene		775	<25	25	ug/kg
trans-1,2-Dichloroethene		775	<25	25	ug/kg
1,2-Dichloropropane		775	<25	25	ug/kg
1,3-Dichloropropane		775	<25	25	ug/kg
2,2-Dichloropropane		775	<25	25	ug/kg
1,1-Dichloropropene		775	<25	25	ug/kg
cis-1,3-Dichloropropene		775	<25	25	ug/kg
trans-1,3-Dichloropropene		775	<25	25	ug/kg
Di-isopropyl ether		775	<25	25	ug/kg
Ethylbenzene		775	<25	25	ug/kg
Hexachlorobutadiene		775	<35	35	ug/kg
Isopropylbenzene		775	<25	25	ug/kg
p-Isopropyltoluene		775	<25	25	ug/kg
Methylene Chloride		775	<50	50	ug/kg
Methyl-t-butyl ether		775	<25	25	ug/kg
Naphthalene		775	<25	25	ug/kg
n-Propylbenzene		775	<25	25	ug/kg
Styrene		775	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		775	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		775	<25	25	ug/kg
Tetrachloroethene		775	<25	25	ug/kg
Toluene		775	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
1,2,3-Trichlorobenzene		775	<25	25	ug/kg
1,2,4-Trichlorobenzene		775	<25	25	ug/kg
1,1,1-Trichloroethane		775	<25	25	ug/kg
1,1,2-Trichloroethane		775	<25	25	ug/kg
Trichloroethene		775	<25	25	ug/kg
Trichlorofluoromethane		775	<25	25	ug/kg
1,2,3-Trichloropropane		775	<25	25	ug/kg
1,2,4-Trimethylbenzene		775	<25	25	ug/kg
1,3,5-Trimethylbenzene		775	<25	25	ug/kg
Vinyl Chloride		775	<25	25	ug/kg
Xylenes, Total		775	<35	35	ug/kg
Surr: Dibromofluoromethane		775	117.0	82-129	%
Surr: Toluene-d8		775	91.0	87-109	%
Surr: Bromofluorobenzene		775	97.8	86-108	%
VOC - METHANOL - 8260B					
Benzene		776	<25	25	ug/kg
Bromobenzene		776	<25	25	ug/kg
Bromochloromethane		776	<25	25	ug/kg
Bromodichloromethane		776	<25	25	ug/kg
Bromoform		776	<25	25	ug/kg
Bromomethane		776	<100	100	ug/kg
n-Butylbenzene		776	<25	25	ug/kg
sec-Butylbenzene		776	<25	25	ug/kg
tert-Butylbenzene		776	<25	25	ug/kg
Carbon Tetrachloride		776	<25	25	ug/kg
Chlorobenzene		776	<25	25	ug/kg
Chlorodibromomethane		776	<25	25	ug/kg
Chloroethane		776	<35	35	ug/kg
Chloroform		776	<25	25	ug/kg
Chloromethane		776	<30	30	ug/kg
2-Chlorotoluene		776	<25	25	ug/kg
4-Chlorotoluene		776	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		776	<50	50	ug/kg
1,2-Dibromoethane (EDB)		776	<25	25	ug/kg
Dibromomethane		776	<25	25	ug/kg
1,2-Dichlorobenzene		776	<25	25	ug/kg
1,3-Dichlorobenzene		776	<25	25	ug/kg
1,4-Dichlorobenzene		776	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Dichlorodifluoromethane		776	<25	25	ug/kg
1,1-Dichloroethane		776	<25	25	ug/kg
1,2-Dichloroethane		776	<25	25	ug/kg
1,1-Dichloroethene		776	<25	25	ug/kg
cis-1,2-Dichloroethene		776	<25	25	ug/kg
trans-1,2-Dichloroethene		776	<25	25	ug/kg
1,2-Dichloropropane		776	<25	25	ug/kg
1,3-Dichloropropane		776	<25	25	ug/kg
2,2-Dichloropropane		776	<25	25	ug/kg
1,1-Dichloropropene		776	<25	25	ug/kg
cis-1,3-Dichloropropene		776	<25	25	ug/kg
trans-1,3-Dichloropropene		776	<25	25	ug/kg
Di-isopropyl ether		776	<25	25	ug/kg
Ethylbenzene		776	<25	25	ug/kg
Hexachlorobutadiene		776	<35	35	ug/kg
Isopropylbenzene		776	<25	25	ug/kg
p-Isopropyltoluene		776	<25	25	ug/kg
Methylene Chloride		776	240	50	ug/kg
Methyl-t-butyl ether		776	<25	25	ug/kg
Naphthalene		776	<25	25	ug/kg
n-Propylbenzene		776	<25	25	ug/kg
Styrene		776	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		776	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		776	<25	25	ug/kg
Tetrachloroethene		776	<25	25	ug/kg
Toluene		776	<25	25	ug/kg
1,2,3-Trichlorobenzene		776	<25	25	ug/kg
1,2,4-Trichlorobenzene		776	<25	25	ug/kg
1,1,1-Trichloroethane		776	<25	25	ug/kg
1,1,2-Trichloroethane		776	<25	25	ug/kg
Trichloroethene		776	<25	25	ug/kg
Trichlorofluoromethane		776	<25	25	ug/kg
1,2,3-Trichloropropane		776	<25	25	ug/kg
1,2,4-Trimethylbenzene		776	<25	25	ug/kg
1,3,5-Trimethylbenzene		776	<25	25	ug/kg
Vinyl Chloride		776	<25	25	ug/kg
Xylenes, Total		776	<35	35	ug/kg
Surr: Dibromofluoromethane		776	94.2	82-129	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Surr: Toluene-d8		776	95.6	87-109	%
Surr: Bromofluorobenzene		776	94.2	86-108	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene		773	50.0	ug/kg	43.9	41.6	87.8	83.2		5.4
Chlorobenzene		773	50.0	ug/kg	51.0	51.8	102.0	103.6		1.6
1,1-Dichloroethene		773	50.0	ug/kg	28.8	17.8	57.6	35.6		47.2
Ethylbenzene		773	50.0	ug/kg	53.5	55.4	107.0	110.8		3.5
Methyl-t-butyl ether		773	50.0	ug/kg	35.7	35.7	71.4	71.4		0.0
Toluene		773	50.0	ug/kg	49.9	50.0	99.8	100.0		0.2
Trichloroethene		773	50.0	ug/kg	46.9	46.0	93.8	92.0		1.9
1,2,4-Trimethylbenzene		773	50.0	ug/kg	56.9	57.5	113.8	115.0		1.0
1,3,5-Trimethylbenzene		773	50.0	ug/kg	56.0	57.3	112.0	114.6		2.3
Xylenes, Total		773	150	ug/kg	153	150	102.0	96.2		2.0
Surr: Dibromofluoromethane		773	50.0	%	49.3	53.7	98.6	107.4	85 - 118	8.5
Surr: Toluene-d8		773	50.0	%	52.3	53.7	104.6	107.4	91 - 109	2.6
Surr: Bromofluorobenzene		773	50.0	%	52.7	54.8	105.4	109.6	85 - 113	3.9
VOC - METHANOL - 8260B										
Benzene		775	50.0	ug/kg	48.5	33.0	97.0	66.0		38.0
Chlorobenzene		775	50.0	ug/kg	53.7	54.8	107.4	109.6		2.0
1,1-Dichloroethene		775	50.0	ug/kg	39.5	4.1	79.0	8.2		162.3
Ethylbenzene		775	50.0	ug/kg	52.4	52.7	104.8	105.4		0.6
Methyl-t-butyl ether		775	50.0	ug/kg	43.5	29.4	87.0	58.8		38.7
Toluene		775	50.0	ug/kg	51.3	47.3	102.6	94.6		8.1
Trichloroethene		775	50.0	ug/kg	51.7	44.4	103.4	88.8		15.2
1,2,4-Trimethylbenzene		775	50.0	ug/kg	52.2	54.4	104.4	108.8		4.1
1,3,5-Trimethylbenzene		775	50.0	ug/kg	51.7	54.0	103.4	108.0		4.4
Xylenes, Total		775	150	ug/kg	156	160	104.0	106.7		2.5
Surr: Dibromofluoromethane		775	50.0	%	50.2	50.8	100.4	101.6	85 - 118	1.2
Surr: Toluene-d8		775	50.0	%	50.0	50.3	100.0	100.6	91 - 109	0.6
Surr: Bromofluorobenzene		775	50.0	%	49.0	47.9	98.0	95.8	85 - 113	2.3
VOC - METHANOL - 8260B										
Benzene		776	50.0	ug/kg	47.5		95.0			
Chlorobenzene		776	50.0	ug/kg	53.7		107.4			
1,1-Dichloroethene		776	50.0	ug/kg	40.8		81.6			
Ethylbenzene		776	50.0	ug/kg	52.1		104.2			
Methyl-t-butyl ether		776	50.0	ug/kg	40.8		81.6			
Toluene		776	50.0	ug/kg	50.7		101.4			
Trichloroethene		776	50.0	ug/kg	50.3		100.6			
1,2,4-Trimethylbenzene		776	50.0	ug/kg	52.5		105.0			
1,3,5-Trimethylbenzene		776	50.0	ug/kg	52.8		105.6			

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QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

10/18/1999

Ms. Jennifer Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.08852
Account No: 39150

Job Description: Sta-Rite Delavan

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
Xylenes, Total		776	150	ug/kg	158		105.3			
Surr: Dibromofluoromethane		776	50.0	%	51.0		102.0		85 - 118	
Surr: Toluene-d8		776	50.0	%	50.0		100.0		91 - 109	
Surr: Bromofluorobenzene		776	50.0	%	49.0		98.0		85 - 113	

Test America
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602 Commerce Drive / Watertown, WI 53094
Phone: (920) 261-1660 / Fax: (920) 261-8120

CHAIN OF CUSTODY RECORD

99.08852

COMPANY: HSI GEOTRANS
ADDRESS: 175 N. CORPORATE DR.
PHONE: 792-1282 FAX:
PROJECT DESCRIPTION/NO.: STA-RITE DELAVAN
PROJECT MANAGER: JENNIFER JOHANSON

REPORT TO: JENNIFER JOHANSON
INVOICE TO: " "

P.O. NO.:
QUOTE NO.: per Warren 9/99/ N129 Quote

SAMPLED BY:
BOB GOLATA
NAME

NAME

Fax Results? X QC w/Results?

Which regulations apply?
NPDES/Wastewater RCRA UST
Drinking Water Other None

DATE 1999	TIME	SAMPLE ID/DESCRIPTION	FILTERED	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	NONE	METHANOL	OTHER	ANALYSES: VOCs									COMMENTS
10/5	1130	SB-2008-16									1	1		✓									
10/5	1200	SB-2008-20									1	1		✓									
10/5	1200	SB-2008-24									1	1		✓									
10/5	1230	SB-2008-26-28									1	1		✓									
10/5	1330	SB-SUMPE-16									1	1		✓									
10/5	1330	SB-SUMPE-20									1	1		✓									
10/5	1400	SB-SUMPE-24									1	1		✓									
10/5	1415	SB-SUMPE-26									1	1		✓									
10/5	1415	SB-SUMPE-28									1	1		✓									
10/5	-	TRIP BLANK - methanol										1		✓									blank

LAB USE ONLY

CONDITION OF SAMPLE: BOTTLES INTACT? (YES) NO VOLATILES FREE OF HEADSPACE? YES / NO BOTTLES SUPPLIED BY LAB? (YES) / NO TEMPERATURE UPON RECEIPT: 0a ice °C

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR LAB BY:
Robert A. Golata Jr.	10/6/99	1030			10/6/99	3:25 p.m.	

METHOD OF SHIPMENT:
TestAmerica Courier X
Client
Common Carrier

REMARKS: Verbal/fax as soon as results are ready

10/7/99

Test America
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ANALYTICAL AND QUALITY CONTROL REPORT

MASTER FILE COPY
PROJECT # N129
CC: JS

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999

Job No: 99.07090

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
361323	SB2008 16' Delavan Soil	08/12/1999	08/13/1999
361324	SB2008 20' Delavan Soil	08/12/1999	08/13/1999
361325	SB2008 26' Delavan Soil	08/12/1999	08/13/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

602 COMMERCE DRIVE / WATERTOWN, WI 53094 / 920-261-1660 / FAX: 920-261-8120
WDNR NO. 128053530

TestAmerica
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ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361323
Account No: 39150
Page 2 of 11

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 16' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 13:53 Date Received: 08/13/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total		92.2	%	n/a	SW 5030	08/23/1999	2911
VOC - METHANOL - 8260B	I						
Benzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromobenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromochloromethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromodichloromethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromoform		<27	ug/kg	25	SW 8260B	08/17/1999	749
momethane		<108	ug/kg	100	SW 8260B	08/17/1999	749
utylbenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
sec-Butylbenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
tert-Butylbenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Carbon Tetrachloride		<27	ug/kg	25	SW 8260B	08/17/1999	749
Chlorobenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Chlorodibromomethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
Chloroethane		<38	ug/kg	35	SW 8260B	08/17/1999	749
Chloroform		<27	ug/kg	25	SW 8260B	08/17/1999	749
Chloromethane		<33	ug/kg	30	SW 8260B	08/17/1999	749
2-Chlorotoluene		<27	ug/kg	25	SW 8260B	08/17/1999	749
4-Chlorotoluene		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dibromo-3-Chloropropane		<54	ug/kg	50	SW 8260B	08/17/1999	749
1,2-Dibromoethane (EDB)		<27	ug/kg	25	SW 8260B	08/17/1999	749
Dibromomethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichlorobenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichlorobenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,4-Dichlorobenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Dichlorodifluoromethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloroethane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethene		<27	ug/kg	25	SW 8260B	08/17/1999	749
cis-1,2-Dichloroethene		<27	ug/kg	25	SW 8260B	08/17/1999	749
trans-1,2-Dichloroethene		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloropropane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichloropropane		<27	ug/kg	25	SW 8260B	08/17/1999	749
2,2-Dichloropropane		<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloropropene		<27	ug/kg	25	SW 8260B	08/17/1999	749
-1,3-Dichloropropene		<27	ug/kg	25	SW 8260B	08/17/1999	749
ns-1,3-Dichloropropene		<27	ug/kg	25	SW 8260B	08/17/1999	749
Di-isopropyl ether		<27	ug/kg	25	SW 8260B	08/17/1999	749
Ethylbenzene		<27	ug/kg	25	SW 8260B	08/17/1999	749

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ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361323
Account No: 39150
Page 3 of 11

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 16' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 13:53 Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	08/17/1999	749
Isopropylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Methylene Chloride	<54	ug/kg	50	SW 8260B	08/17/1999	749
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	08/17/1999	749
Naphthalene	<27	ug/kg	25	SW 8260B	08/17/1999	749
n-Propylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
rene	<27	ug/kg	25	SW 8260B	08/17/1999	749
.,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Tetrachloroethene	130	ug/kg	25	SW 8260B	08/17/1999	749
Toluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Trichloroethene	228	ug/kg	25	SW 8260B	08/17/1999	749
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Vinyl Chloride	<27	ug/kg	25	SW 8260B	08/17/1999	749
Xylenes, Total	<38	ug/kg	35	SW 8260B	08/17/1999	749
Surr: Dibromofluoromethane	115.0	%	n/a	SW 8260B	08/17/1999	749
Surr: Toluene-d8	97.0	%	n/a	SW 8260B	08/17/1999	749
Surr: Bromofluorobenzene	97.4	%	n/a	SW 8260B	08/17/1999	749

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ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361324
Account No: 39150

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 20' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 14:09 Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.9	%	n/a	SW 5030	08/23/1999	2911
VOC - METHANOL - 8260B I						
Benzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromochloromethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromodichloromethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Bromoform	<27	ug/kg	25	SW 8260B	08/17/1999	749
nomethane	<108	ug/kg	100	SW 8260B	08/17/1999	749
utylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	08/17/1999	749
Chlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Chloroethane	<38	ug/kg	35	SW 8260B	08/17/1999	749
Chloroform	<27	ug/kg	25	SW 8260B	08/17/1999	749
Chloromethane	<32	ug/kg	30	SW 8260B	08/17/1999	749
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dibromo-3-Chloropropane	<54	ug/kg	50	SW 8260B	08/17/1999	749
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	08/17/1999	749
Dibromomethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	08/17/1999	749
cis-1,2-Dichloroethene	474	ug/kg	25	SW 8260B	08/17/1999	749
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	08/17/1999	749
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	08/17/1999	749
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	08/17/1999	749
is-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	08/17/1999	749
Ethylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749

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ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361324
Account No: 39150

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 20' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 14:09 Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	08/17/1999	749
Isopropylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Methylene Chloride	<54	ug/kg	50	SW 8260B	08/17/1999	749
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	08/17/1999	749
Naphthalene	<27	ug/kg	25	SW 8260B	08/17/1999	749
n-Propylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
rene	<27	ug/kg	25	SW 8260B	08/17/1999	749
,1,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Tetrachloroethene	431	ug/kg	25	SW 8260B	08/17/1999	749
Toluene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
Trichloroethene	678	ug/kg	25	SW 8260B	08/17/1999	749
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trimethylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
1,3,5-Trimethylbenzene	<27	ug/kg	25	SW 8260B	08/17/1999	749
Vinyl Chloride	<27	ug/kg	25	SW 8260B	08/17/1999	749
Xylenes, Total	<38	ug/kg	35	SW 8260B	08/17/1999	749
Surr: Dibromofluoromethane	112.6	%	n/a	SW 8260B	08/17/1999	749
Surr: Toluene-d8	96.6	%	n/a	SW 8260B	08/17/1999	749
Surr: Bromofluorobenzene	96.0	%	n/a	SW 8260B	08/17/1999	749

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361325
Account No: 39150
Page 6 of 11

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 26' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 UNKNOWN Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.1	%	n/a	SW 5030	08/23/1999	2911
VOC - METHANOL - 8260B	I					
Benzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Bromobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Bromochloromethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Bromodichloromethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Bromoform	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
momethane	<5,370	ug/kg	100	SW 8260B	08/17/1999	749
Butylbenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
sec-Butylbenzene	3,870	ug/kg	25	SW 8260B	08/17/1999	749
tert-Butylbenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Carbon Tetrachloride	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Chlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Chlorodibromomethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Chloroethane	<1,930	ug/kg	35	SW 8260B	08/17/1999	749
Chloroform	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Chloromethane	<1,610	ug/kg	30	SW 8260B	08/17/1999	749
2-Chlorotoluene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
4-Chlorotoluene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dibromo-3-Chloropropane	<2,690	ug/kg	50	SW 8260B	08/17/1999	749
1,2-Dibromoethane (EDB)	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Dibromomethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,4-Dichlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Dichlorodifluoromethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloroethene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
cis-1,2-Dichloroethene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
trans-1,2-Dichloroethene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2-Dichloropropane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,3-Dichloropropane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
2,2-Dichloropropane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1-Dichloropropene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
-1,3-Dichloropropene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
ns-1,3-Dichloropropene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Di-isopropyl ether	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Ethylbenzene	41,900	ug/kg	25	SW 8260B	08/17/1999	749

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ANALYTICAL REPORT

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/24/1999
Job No: 99.07090
Sample No: 361325
Account No: 39150

JOB DESCRIPTION: Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB2008 26' Delavan Soil
Rec'd at 4 degrees C

Date/Time Taken: 08/12/1999 UNKNOWN Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<1,930	ug/kg	35	SW 8260B	08/17/1999	749
Isopropylbenzene	4,400	ug/kg	25	SW 8260B	08/17/1999	749
p-Isopropyltoluene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Methylene Chloride	<2,690	ug/kg	50	SW 8260B	08/17/1999	749
Methyl-t-butyl ether	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Naphthalene	4,830	ug/kg	25	SW 8260B	08/17/1999	749
n-Propylbenzene	5,050	ug/kg	25	SW 8260B	08/17/1999	749
rene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
.,1,2-Tetrachloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2,2-Tetrachloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Tetrachloroethene	64,400	ug/kg	25	SW 8260B	08/17/1999	749
Toluene	4,510	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trichlorobenzene	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1,1-Trichloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,1,2-Trichloroethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Trichloroethene	863,000	ug/kg	25	SW 8260B	08/17/1999	749
Trichlorofluoromethane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2,3-Trichloropropane	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
1,2,4-Trimethylbenzene	31,100	ug/kg	25	SW 8260B	08/17/1999	749
1,3,5-Trimethylbenzene	10,200	ug/kg	25	SW 8260B	08/17/1999	749
Vinyl Chloride	<1,290	ug/kg	25	SW 8260B	08/17/1999	749
Xylenes, Total	105,000	ug/kg	35	SW 8260B	08/17/1999	749
Surr: Dibromofluoromethane	109.2	%	n/a	SW 8260B	08/17/1999	749
Surr: Toluene-d8	99.2	%	n/a	SW 8260B	08/17/1999	749
Surr: Bromofluorobenzene	101.2	%	n/a	SW 8260B	08/17/1999	749

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

08/24/1999

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07090
Account No: 39150

Job Description: Delavan Soil

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	749	50.0	53.3	106.6		mai
Bromoform	749	50.0	51.3	102.6		mai
Chlorobenzene	749	50.0	50.1	100.2		mai
Chloroform	749	50.0	55.6	111.2	80 - 120	mai
Chloromethane	749	50.0	48.8	97.6		mai
1,1-Dichloroethane	749	50.0	53.1	106.2		mai
1,1-Dichloroethene	749	50.0	47.5	95.0	80 - 120	mai
1,2-Dichloropropane	749	50.0	54.2	108.4	80 - 120	mai
Di-isopropyl ether	749	50.0	54.8	109.6		mai
Ethylbenzene	749	50.0	51.5	103.0	80 - 120	mai
Methyl-t-butyl ether	749	50.0	55.6	111.2		mai
1,1,2,2-Tetrachloroethane	749	50.0	48.0	96.0		mai
Toluene	749	50.0	51.7	103.4	80 - 120	mai
Trichloroethene	749	50.0	52.3	104.6		mai
1,2,4-Trimethylbenzene	749	50.0	48.2	96.4		mai
1,3,5-Trimethylbenzene	749	50.0	51.6	103.2		mai
Vinyl Chloride	749	50.0	49.6	99.2	80 - 120	mai
Xylenes, Total	749	150	153	102.0		mai
Surr: Dibromofluoromethane	749	50.0	52.6	105.2	85 - 118	mai
Surr: Toluene-d8	749	50.0	49.0	98.0	91 - 109	mai
Surr: Bromofluorobenzene	749	50.0	49.1	98.2	85 - 113	mai

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT

BLANKS

08/24/1999

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07090
Account No: 39150

Job Description: Delavan Soil

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		749	<25	25	ug/kg
Bromobenzene		749	<25	25	ug/kg
Bromochloromethane		749	<25	25	ug/kg
Bromodichloromethane		749	<25	25	ug/kg
Bromoform		749	<25	25	ug/kg
Bromomethane		749	<100	100	ug/kg
n-Butylbenzene		749	<25	25	ug/kg
sec-Butylbenzene		749	<25	25	ug/kg
tert-Butylbenzene		749	<25	25	ug/kg
Carbon Tetrachloride		749	<25	25	ug/kg
Chlorobenzene		749	<25	25	ug/kg
Chlorodibromomethane		749	<25	25	ug/kg
Chloroethane		749	<35	35	ug/kg
Chloroform		749	<25	25	ug/kg
Chloromethane		749	<30	30	ug/kg
2-Chlorotoluene		749	<25	25	ug/kg
4-Chlorotoluene		749	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		749	<50	50	ug/kg
1,2-Dibromoethane (EDB)		749	<25	25	ug/kg
Dibromomethane		749	<25	25	ug/kg
1,2-Dichlorobenzene		749	<25	25	ug/kg
1,3-Dichlorobenzene		749	<25	25	ug/kg
1,4-Dichlorobenzene		749	<25	25	ug/kg
Dichlorodifluoromethane		749	<25	25	ug/kg
1,1-Dichloroethane		749	<25	25	ug/kg
1,2-Dichloroethane		749	<25	25	ug/kg
1,1-Dichloroethene		749	<25	25	ug/kg
cis-1,2-Dichloroethene		749	<25	25	ug/kg
trans-1,2-Dichloroethene		749	<25	25	ug/kg
1,2-Dichloropropane		749	<25	25	ug/kg
1,3-Dichloropropane		749	<25	25	ug/kg
2,2-Dichloropropane		749	<25	25	ug/kg
1,1-Dichloropropene		749	<25	25	ug/kg
cis-1,3-Dichloropropene		749	<25	25	ug/kg
trans-1,3-Dichloropropene		749	<25	25	ug/kg
Di-isopropyl ether		749	<25	25	ug/kg
Ethylbenzene		749	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

08/24/1999

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07090
Account No: 39150

Job Description: Delavan Soil

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Hexachlorobutadiene		749	<35	35	ug/kg
Isopropylbenzene		749	<25	25	ug/kg
p-Isopropyltoluene		749	<25	25	ug/kg
Methylene Chloride		749	<50	50	ug/kg
Methyl-t-butyl ether		749	<25	25	ug/kg
Naphthalene		749	<25	25	ug/kg
n-Propylbenzene		749	<25	25	ug/kg
Styrene		749	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		749	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		749	<25	25	ug/kg
Tetrachloroethene		749	<25	25	ug/kg
Toluene		749	<25	25	ug/kg
1,2,3-Trichlorobenzene		749	<25	25	ug/kg
1,2,4-Trichlorobenzene		749	<25	25	ug/kg
1,1,1-Trichloroethane		749	<25	25	ug/kg
1,1,2-Trichloroethane		749	<25	25	ug/kg
Trichloroethene		749	<25	25	ug/kg
Trichlorofluoromethane		749	<25	25	ug/kg
1,2,3-Trichloropropane		749	<25	25	ug/kg
1,2,4-Trimethylbenzene		749	<25	25	ug/kg
1,3,5-Trimethylbenzene		749	<25	25	ug/kg
Vinyl Chloride		749	<25	25	ug/kg
Xylenes, Total		749	<35	35	ug/kg
Surr: Dibromofluoromethane		749	103.0	n/a	%
Surr: Toluene-d8		749	99.4	n/a	%
Surr: Bromofluorobenzene		749	93.2	n/a	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
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QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

08/24/1999

Ms. Jenny Johanson
HSI GEOTRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07090
Account No: 39150

Job Description: Delavan Soil

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene		749	50.0	ug/kg	53.0	47.8	106.0	95.6		10.3
Chlorobenzene		749	50.0	ug/kg	56.9	52.8	113.8	105.6		7.5
1,1-Dichloroethene		749	50.0	ug/kg	32.0	39.0	64.0	78.0		19.7
Ethylbenzene		749	50.0	ug/kg	57.6	51.9	115.2	103.8		10.4
Methyl-t-butyl ether		749	50.0	ug/kg	46.4	57.8	92.8	115.6		21.9
Toluene		749	50.0	ug/kg	56.1	50.9	112.2	101.8		9.7
Trichloroethene		749	50.0	ug/kg	54.2	57.9	108.4	115.8		6.6
1,2,4-Trimethylbenzene		749	50.0	ug/kg	56.4	52.6	112.8	105.2		7.0
1,3,5-Trimethylbenzene		749	50.0	ug/kg	58.6	55.4	117.2	110.8		5.6
Xylenes, Total		749	150	ug/kg	173	157	115.3	104.7		9.7
Surr: Dibromofluoromethane		749	50.0	%	53.6	56.5	107.2	113.0	85 - 118	5.3
Surr: Toluene-d8		749	50.0	%	49.0	47.0	98.0	94.0	91 - 109	4.2
Surr: Bromofluorobenzene		749	50.0	%	50.2	50.7	100.4	101.4	85 - 113	1.0

Test America
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602 Commerce Drive / Watertown, WI 53094
Phone: (920) 261-1660 / Fax: (920) 261-8120

CHAIN OF CUSTODY RECORD

99.07095

COMPANY HSI GeoTrans
ADDRESS 175 N. Corporate Drive #100
PHONE 792-1282 FAX 792-1310
PROJECT DESCRIPTION/NO. Delavan Soil
PROJECT MANAGER Jenny Johanson

REPORT TO: Jenny Johanson
INVOICE TO:
P.O. NO.:
QUOTE NO.: Tom Comerford

HSI GeoTrans, Inc
SAMPLED BY:
Keith Becker
NAME
Jenny Johanson
NAME

Fax Results?____ QC w/Results?____

Which regulations apply?
NPDES/Wastewater____ RCRA____ UST__
Drinking Water__ Other____ None__

DATE	TIME	SAMPLE ID/DESCRIPTION	FILTERED	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	NONE	METHANOL	DI WATER OTHER	ANALYSES: 8260 VOCs	COMMENTS
8/12/99	13:53	SB2008 16' soil		S	✓							—	✓	✓	
8/12/99	14:09	SB2008 20' soil		S	✓							1	✓	✓	
8/12/99		SB2008 26' soil		S	✓							1	✓	✓	odor - paint thinner
															Called Client Average weights received contained with no label weight

LAB USE ONLY

CONDITION OF SAMPLE: BOTTLES INTACT (YES) / NO
VOLATILES FREE OF HEADSPACE? YES / NO
BOTTLES SUPPLIED BY LAB? (YES) / NO
TEMPERATURE UPON RECEIPT: 4 °C

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR LAB BY:
			AVon Ruede 8/13/99 1205	AVon Ruede	8/13/99 1630	8/16/99 0805	Sarah A. Voigt

METHOD OF SHIPMENT:
TestAmerica Courier AV
Client ____
Common Carrier ____

REMARKS: Get fax results to Jon Raymond 414-728-7213 and Jenny Johanson 414-792-1310
Shelby Lloms 8/16/99 by Wednesday 8/18/99

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MASTER FILE COPY
PROJECT # M29
CC:

August 24, 1999

ATTN: Ms Jenny Johanson
HSI Geotrans
175 N. Corporate Drive, Suite 100
Brookfield, WI 53045

RE: Sta-Rite VOC Data

Dear Ms Johanson:

We have reviewed the VOC data as reported for Job 99.07090. The results appear correct as reported. Sample 361325 was analyzed twice. The initial analysis was at a 1:50 dilution. The second analysis was at a 1:500 dilution. The two analyses reasonably agree with each other.

There is a comment noted on the Chain of Custody that this sample contains an odor of paint thinner. Maybe that is the cause of the higher than expected results.

If I can provide of any further information regarding this project, please feel free to contact me at the number below. I can also be reached by e-mail at PJunio@testamericainc.com.

Sincerely,

Paul P. Junio
QA Coordinator

/letters/hsi99.07090

602 COMMERCE DRIVE / WATERTOWN, WI 53094 / 920-261-1660 / FAX: 920-261-8120
WDNR NO. 128053530

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

FILE COPY
N129-901

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/30/1999

Job No: 99.07342

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
362264	#361325 SB2008 26' Sta-Rite	08/12/1999	08/13/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/30/1999
Job No: 99.07342
Sample No: 362264
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: #361325 SB2008 26' Sta-Rite
Rec'd 4 degrees C

Date/Time Taken: 08/12/1999 UNKNOWN Date Received: 08/13/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	93.1	%	n/a	SW 5030	08/23/1999	2914
VOC - METHANOL - 8260B I						
Benzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Bromobenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Bromochloromethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Bromodichloromethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Bromoform	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
omomethane	<26,800	ug/kg	100	SW 8260B	08/27/1999	754
Butylbenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
sec-Butylbenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
tert-Butylbenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Carbon Tetrachloride	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Chlorobenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Chlorodibromomethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Chloroethane	<9,500	ug/kg	35	SW 8260B	08/27/1999	754
Chloroform	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Chloromethane	<8,000	ug/kg	30	SW 8260B	08/27/1999	754
2-Chlorotoluene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
4-Chlorotoluene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2-Dibromo-3-Chloropropane	<14,000	ug/kg	50	SW 8260B	08/27/1999	754
1,2-Dibromoethane (EDB)	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Dibromomethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2-Dichlorobenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,3-Dichlorobenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,4-Dichlorobenzene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Dichlorodifluoromethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1-Dichloroethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2-Dichloroethane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1-Dichloroethene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
cis-1,2-Dichloroethene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
trans-1,2-Dichloroethene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2-Dichloropropane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,3-Dichloropropane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
2,2-Dichloropropane	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1-Dichloropropene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
-1,3-Dichloropropene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
ans-1,3-Dichloropropene	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Di-isopropyl ether	<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Ethylbenzene	35,400	ug/kg	25	SW 8260B	08/27/1999	754

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

08/30/1999
Job No: 99.07342
Sample No: 362264
Account No: 39150

JOB DESCRIPTION: Sta-Rite Delavan Soil
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: #361325 SB2008 26' Sta-Rite
Rec'd 4 degrees C

Date/Time Taken: 08/12/1999 UNKNOWN Date Received: 08/13/1999

Parameter		Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene		<9,500	ug/kg	35	SW 8260B	08/27/1999	754
Isopropylbenzene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
p-Isopropyltoluene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Methylene Chloride	L	36,500	ug/kg	50	SW 8260B	08/27/1999	754
Methyl-t-butyl ether		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Naphthalene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
n-Propylbenzene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
rene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
-,1,1,2-Tetrachloroethane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1,2,2-Tetrachloroethane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Tetrachloroethene		63,400	ug/kg	25	SW 8260B	08/27/1999	754
Toluene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2,3-Trichlorobenzene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2,4-Trichlorobenzene		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1,1-Trichloroethane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,1,2-Trichloroethane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Trichloroethene		817,000	ug/kg	25	SW 8260B	08/27/1999	754
Trichlorofluoromethane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2,3-Trichloropropane		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
1,2,4-Trimethylbenzene		31,100	ug/kg	25	SW 8260B	08/27/1999	754
1,3,5-Trimethylbenzene		9,990	ug/kg	25	SW 8260B	08/27/1999	754
Vinyl Chloride		<6,800	ug/kg	25	SW 8260B	08/27/1999	754
Xylenes, Total		96,700	ug/kg	35	SW 8260B	08/27/1999	754
Surr: Dibromofluoromethane		106.4	%	n/a	SW 8260B	08/27/1999	754
Surr: Toluene-d8		100.4	%	n/a	SW 8260B	08/27/1999	754
Surr: Bromofluorobenzene		97.8	%	n/a	SW 8260B	08/27/1999	754

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

08/30/1999

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07342
Account No: 39150

Job Description: Sta-Rite Delavan Soil

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	754	50.0	54.1	108.2		mai
Bromoform	754	50.0	46.8	93.6		mai
Chlorobenzene	754	50.0	53.1	106.2		mai
Chloroform	754	50.0	58.8	117.6	80 - 120	mai
Chloromethane	754	50.0	40.4	80.8		mai
1,1-Dichloroethane	754	50.0	58.4	116.8		mai
1,1-Dichloroethene	754	50.0	54.1	108.2	80 - 120	mai
1,2-Dichloropropane	754	50.0	56.1	112.2	80 - 120	mai
Di-isopropyl ether	754	50.0	59.8	119.6		mai
Ethylbenzene	754	50.0	52.0	104.0	80 - 120	mai
Methyl-t-butyl ether	754	50.0	59.8	119.6		mai
1,1,2,2-Tetrachloroethane	754	50.0	52.3	104.6		mai
Toluene	754	50.0	53.4	106.8	80 - 120	mai
Trichloroethene	754	50.0	50.8	101.6		mai
1,2,4-Trimethylbenzene	754	50.0	50.1	100.2		mai
1,3,5-Trimethylbenzene	754	50.0	51.6	103.2		mai
Vinyl Chloride	754	50.0	42.9	85.8	80 - 120	mai
Xylenes, Total	754	150	159	106.0		mai
Surr: Dibromofluoromethane	754	50.0	55.4	110.8	85 - 118	mai
Surr: Toluene-d8	754	50.0	50.9	101.8	91 - 109	mai
Surr: Bromofluorobenzene	754	50.0	49.6	99.2	85 - 113	mai

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QUALITY CONTROL REPORT

BLANKS

08/30/1999

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07342
Account No: 39150

Job Description: Sta-Rite Delavan Soil

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		754	<25	25	ug/kg
Bromobenzene		754	<25	25	ug/kg
Bromochloromethane		754	<25	25	ug/kg
Bromodichloromethane		754	<25	25	ug/kg
Bromoform		754	<25	25	ug/kg
Bromomethane		754	<100	100	ug/kg
n-Butylbenzene		754	<25	25	ug/kg
sec-Butylbenzene		754	<25	25	ug/kg
tert-Butylbenzene		754	<25	25	ug/kg
Carbon Tetrachloride		754	<25	25	ug/kg
Chlorobenzene		754	<25	25	ug/kg
Chlorodibromomethane		754	<25	25	ug/kg
Chloroethane		754	<35	35	ug/kg
Chloroform		754	<25	25	ug/kg
Chloromethane		754	<30	30	ug/kg
2-Chlorotoluene		754	<25	25	ug/kg
4-Chlorotoluene		754	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		754	<50	50	ug/kg
1,2-Dibromoethane (EDB)		754	<25	25	ug/kg
Dibromomethane		754	<25	25	ug/kg
1,2-Dichlorobenzene		754	<25	25	ug/kg
1,3-Dichlorobenzene		754	<25	25	ug/kg
1,4-Dichlorobenzene		754	<25	25	ug/kg
Dichlorodifluoromethane		754	<25	25	ug/kg
1,1-Dichloroethane		754	<25	25	ug/kg
1,2-Dichloroethane		754	<25	25	ug/kg
1,1-Dichloroethene		754	<25	25	ug/kg
cis-1,2-Dichloroethene		754	<25	25	ug/kg
trans-1,2-Dichloroethene		754	<25	25	ug/kg
1,2-Dichloropropane		754	<25	25	ug/kg
1,3-Dichloropropane		754	<25	25	ug/kg
2,2-Dichloropropane		754	<25	25	ug/kg
1,1-Dichloropropene		754	<25	25	ug/kg
cis-1,3-Dichloropropene		754	<25	25	ug/kg
trans-1,3-Dichloropropene		754	<25	25	ug/kg
Di-isopropyl ether		754	<25	25	ug/kg
Ethylbenzene		754	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

08/30/1999

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07342
Account No: 39150

Job Description: Sta-Rite Delavan Soil

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Hexachlorobutadiene		754	<35	35	ug/kg
Isopropylbenzene		754	<25	25	ug/kg
p-Isopropyltoluene		754	<25	25	ug/kg
Methylene Chloride		754	250	50	ug/kg
Methyl-t-butyl ether		754	<25	25	ug/kg
Naphthalene		754	<25	25	ug/kg
n-Propylbenzene		754	<25	25	ug/kg
Styrene		754	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		754	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		754	<25	25	ug/kg
Tetrachloroethene		754	<25	25	ug/kg
Toluene		754	<25	25	ug/kg
1,2,3-Trichlorobenzene		754	<25	25	ug/kg
1,2,4-Trichlorobenzene		754	<25	25	ug/kg
1,1,1-Trichloroethane		754	<25	25	ug/kg
1,1,2-Trichloroethane		754	<25	25	ug/kg
Trichloroethene		754	<25	25	ug/kg
Trichlorofluoromethane		754	<25	25	ug/kg
1,2,3-Trichloropropane		754	<25	25	ug/kg
1,2,4-Trimethylbenzene		754	<25	25	ug/kg
1,3,5-Trimethylbenzene		754	<25	25	ug/kg
Vinyl Chloride		754	<25	25	ug/kg
Xylenes, Total		754	<35	35	ug/kg
Surr: Dibromofluoromethane		754	100.4	n/a	%
Surr: Toluene-d8		754	103.4	n/a	%
Surr: Bromofluorobenzene		754	94.6	n/a	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

08/30/1999

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.07342
Account No: 39150

Job Description: Sta-Rite Delavan Soil

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene		754	50.0	ug/kg	51.1	47.9	102.2	95.8		6.5
Chlorobenzene		754	50.0	ug/kg	52.5	53.3	105.0	106.6		1.5
1,1-Dichloroethene		754	50.0	ug/kg	49.2	41.5	98.4	83.0		17.0
Ethylbenzene		754	50.0	ug/kg	51.7	50.5	103.4	101.0		2.3
Methyl-t-butyl ether		754	50.0	ug/kg	42.4	51.1	84.8	102.2		18.6
Toluene		754	50.0	ug/kg	41.7	48.7	83.4	97.4		15.5
Trichloroethene		754	50.0	ug/kg	50.6	60.8	101.2	121.6		18.3
1,2,4-Trimethylbenzene		754	50.0	ug/kg	51.5	52.6	103.0	105.2		2.1
1,3,5-Trimethylbenzene		754	50.0	ug/kg	53.0	53.3	106.0	106.6		0.6
Xylenes, Total		754	150	ug/kg	159	156	106.0	104.0		1.9
Surr: Dibromofluoromethane		754	50.0	%	51.3	57.3	102.6	114.6	85 - 118	11.0
Surr: Toluene-d8		754	50.0	%	49.4	48.4	98.8	96.8	91 - 109	2.0
Surr: Bromofluorobenzene		754	50.0	%	50.9	51.6	101.8	103.2	85 - 113	1.4

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ANALYTICAL AND QUALITY CONTROL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999

Job No: 99.02785

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
345005	SB-16 N873	04/02/1999	04/05/1999
345006	SB-20 N873	04/02/1999	04/05/1999
345007	SB-26 N873	04/02/1999	04/05/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
C = Standard outside of control limits
F = Sample filtered in lab
H = Late eluting hydrocarbons present
J = Estimated concentration
M = Matrix interference
Q = Result confirmed via re-analysis
T = Does not match typical pattern
X = Unidentified compound(s) present
B = Blank is contaminated
D = Diluted for analysis
G = Received past hold time
I = Improperly handled sample
L = Common lab solvent and contaminant
P = Improperly preserved sample
S = Sediment present
W = BOD re-set due to missed dilution
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345005
Account No: 39150
Page 2 of 11

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-16 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 10:25 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.5	%	n/a	SW 5030	04/08/1999	2749
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromoform	<27	ug/kg	25	SW 8260B	04/09/1999	696
nomethane	<109	ug/kg	100	SW 8260B	04/09/1999	696
utylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
sec-Butylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chloroethane	<38	ug/kg	35	SW 8260B	04/09/1999	696
Chloroform	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chloromethane	<33	ug/kg	30	SW 8260B	04/09/1999	696
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	04/09/1999	696
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/09/1999	696
Dibromomethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
ns-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/09/1999	696
Ethylbenzene	142	ug/kg	25	SW 8260B	04/09/1999	696

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345005
Account No: 39150

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-16 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 10:25 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	04/09/1999	696
Isopropylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
p-Isopropyltoluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Methylene Chloride	<55	ug/kg	50	SW 8260B	04/09/1999	696
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	04/09/1999	696
Naphthalene	<27	ug/kg	25	SW 8260B	04/09/1999	696
n-Propylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
rene	<27	ug/kg	25	SW 8260B	04/09/1999	696
,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Tetrachloroethene	6,990	ug/kg	25	SW 8260B	04/09/1999	696
Toluene	120	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Trichloroethene	16,400	ug/kg	25	SW 8260B	04/09/1999	696
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trimethylbenzene	69	ug/kg	25	SW 8260B	04/09/1999	696
1,3,5-Trimethylbenzene	40	ug/kg	25	SW 8260B	04/09/1999	696
Vinyl Chloride	<27	ug/kg	25	SW 8260B	04/09/1999	696
Xylenes, Total	601	ug/kg	35	SW 8260B	04/09/1999	696
Surr: Dibromofluoromethane	90.0	%	n/a	SW 8260B	04/09/1999	696
Surr: Toluene-d8	103.0	%	n/a	SW 8260B	04/09/1999	696
Surr: Bromofluorobenzene	104.4	%	n/a	SW 8260B	04/09/1999	696

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345006
Account No: 39150
Page 4 of 11

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-20 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 10:41 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	92.1	%	n/a	SW 5030	04/08/1999	2749
VOC - METHANOL - 8260B I						
Benzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Bromobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Bromochloromethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
Bromodichloromethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
Bromoform	<54	ug/kg	25	SW 8260B	04/09/1999	696
nomethane	<220	ug/kg	100	SW 8260B	04/09/1999	696
.utylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
sec-Butylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
tert-Butylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Carbon Tetrachloride	<54	ug/kg	25	SW 8260B	04/09/1999	696
Chlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Chlorodibromomethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
Chloroethane	<76	ug/kg	35	SW 8260B	04/09/1999	696
Chloroform	<54	ug/kg	25	SW 8260B	04/09/1999	696
Chloromethane	<66	ug/kg	30	SW 8260B	04/09/1999	696
2-Chlorotoluene	<54	ug/kg	25	SW 8260B	04/09/1999	696
4-Chlorotoluene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dibromo-3-Chloropropane	<110	ug/kg	50	SW 8260B	04/09/1999	696
1,2-Dibromoethane (EDB)	<54	ug/kg	25	SW 8260B	04/09/1999	696
Dibromomethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,4-Dichlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Dichlorodifluoromethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethene	<54	ug/kg	25	SW 8260B	04/09/1999	696
cis-1,2-Dichloroethene	<54	ug/kg	25	SW 8260B	04/09/1999	696
trans-1,2-Dichloroethene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloropropane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichloropropane	<54	ug/kg	25	SW 8260B	04/09/1999	696
2,2-Dichloropropane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloropropene	<54	ug/kg	25	SW 8260B	04/09/1999	696
-1,3-Dichloropropene	<54	ug/kg	25	SW 8260B	04/09/1999	696
.ns-1,3-Dichloropropene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Di-isopropyl ether	<54	ug/kg	25	SW 8260B	04/09/1999	696
Ethylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345006
Account No: 39150

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-20 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 10:41 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<76	ug/kg	35	SW 8260B	04/09/1999	696
Isopropylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
p-Isopropyltoluene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Methylene Chloride	<110	ug/kg	50	SW 8260B	04/09/1999	696
Methyl-t-butyl ether	<54	ug/kg	25	SW 8260B	04/09/1999	696
Naphthalene	<54	ug/kg	25	SW 8260B	04/09/1999	696
n-Propylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
rene	<54	ug/kg	25	SW 8260B	04/09/1999	696
..1,1,2-Tetrachloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2,2-Tetrachloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
Tetrachloroethene	4,230	ug/kg	25	SW 8260B	04/09/1999	696
Toluene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trichlorobenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1,1-Trichloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2-Trichloroethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
Trichloroethene	543	ug/kg	25	SW 8260B	04/09/1999	696
Trichlorofluoromethane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichloropropane	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trimethylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
1,3,5-Trimethylbenzene	<54	ug/kg	25	SW 8260B	04/09/1999	696
Vinyl Chloride	<54	ug/kg	25	SW 8260B	04/09/1999	696
Xylenes, Total	<76	ug/kg	35	SW 8260B	04/09/1999	696
Surr: Dibromofluoromethane	89.4	%	n/a	SW 8260B	04/09/1999	696
Surr: Toluene-d8	102.4	%	n/a	SW 8260B	04/09/1999	696
Surr: Bromofluorobenzene	110.0	%	n/a	SW 8260B	04/09/1999	696

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345007
Account No: 39150
Page 6 of 11

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-26 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 11:00 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Solids, Total	91.7	%	n/a	SW 5030	04/08/1999	2749
VOC - METHANOL - 8260B						
Benzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromochloromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromodichloromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Bromoform	<27	ug/kg	25	SW 8260B	04/09/1999	696
nomethane	<109	ug/kg	100	SW 8260B	04/09/1999	696
utylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
sec-Butylbenzene	1,850	ug/kg	25	SW 8260B	04/09/1999	696
tert-Butylbenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Carbon Tetrachloride	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chlorodibromomethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chloroethane	<38	ug/kg	35	SW 8260B	04/09/1999	696
Chloroform	<27	ug/kg	25	SW 8260B	04/09/1999	696
Chloromethane	<33	ug/kg	30	SW 8260B	04/09/1999	696
2-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
4-Chlorotoluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dibromo-3-Chloropropane	<55	ug/kg	50	SW 8260B	04/09/1999	696
1,2-Dibromoethane (EDB)	<27	ug/kg	25	SW 8260B	04/09/1999	696
Dibromomethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,4-Dichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Dichlorodifluoromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
cis-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
trans-1,2-Dichloroethene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,3-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
2,2-Dichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
s-1,3-Dichloropropene	<27	ug/kg	25	SW 8260B	04/09/1999	696
Di-isopropyl ether	<27	ug/kg	25	SW 8260B	04/09/1999	696
Ethylbenzene	3,160	ug/kg	25	SW 8260B	04/09/1999	696

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ANALYTICAL REPORT

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999
Job No: 99.02785
Sample No: 345007
Account No: 39150

JOB DESCRIPTION: Sta-rite N873
PROJECT DESCRIPTION: Soil Analysis
SAMPLE DESCRIPTION: SB-26 N873
Rec'd at 4 degrees C

Date/Time Taken: 04/02/1999 11:00 Date Received: 04/05/1999

Parameter	Results	Units	Reporting Limit	Method	Date Analyzed	Prep/Run Batch
Hexachlorobutadiene	<38	ug/kg	35	SW 8260B	04/09/1999	696
Isopropylbenzene	927	ug/kg	25	SW 8260B	04/09/1999	696
p-Isopropyltoluene	3,600	ug/kg	25	SW 8260B	04/09/1999	696
Methylene Chloride	<55	ug/kg	50	SW 8260B	04/09/1999	696
Methyl-t-butyl ether	<27	ug/kg	25	SW 8260B	04/09/1999	696
Naphthalene	676	ug/kg	25	SW 8260B	04/09/1999	696
n-Propylbenzene	1,200	ug/kg	25	SW 8260B	04/09/1999	696
rene	<27	ug/kg	25	SW 8260B	04/09/1999	696
,,1,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2,2-Tetrachloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Tetrachloroethene	48,000	ug/kg	25	SW 8260B	04/09/1999	696
Toluene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trichlorobenzene	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,1-Trichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,1,2-Trichloroethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
Trichloroethene	2,620	ug/kg	25	SW 8260B	04/09/1999	696
Trichlorofluoromethane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,3-Trichloropropane	<27	ug/kg	25	SW 8260B	04/09/1999	696
1,2,4-Trimethylbenzene	7,520	ug/kg	25	SW 8260B	04/09/1999	696
1,3,5-Trimethylbenzene	3,270	ug/kg	25	SW 8260B	04/09/1999	696
Vinyl Chloride	<27	ug/kg	25	SW 8260B	04/09/1999	696
Xylenes, Total	9,050	ug/kg	35	SW 8260B	04/09/1999	696
Surr: Dibromofluoromethane	94.4	%	n/a	SW 8260B	04/09/1999	696
Surr: Toluene-d8	105.2	%	n/a	SW 8260B	04/09/1999	696
Surr: Bromofluorobenzene	95.8	%	n/a	SW 8260B	04/09/1999	696

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QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999

Job No: 99.02785
Account No: 39150

Job Description: Sta-rite N873

Parameter	Run Batch	True Value	Observed Value	Percent Recovery	Control Limits	Analyst
VOC - METHANOL - 8260B						
Benzene	696	50.0	52.9	105.8		mai
Bromoform	696	50.0	46.6	93.2		mai
Chlorobenzene	696	50.0	50.7	101.4		mai
Chloroform	696	50.0	56.4	112.8	80 - 120	mai
Chloromethane	696	50.0	50.9	101.8		mai
1,1-Dichloroethane	696	50.0	55.5	111.0		mai
1,1-Dichloroethene	696	50.0	46.5	93.0	80 - 120	mai
1,2-Dichloropropane	696	50.0	51.7	103.4	80 - 120	mai
Di-isopropyl ether	696	50.0	56.4	112.8		mai
Ethylbenzene	696	50.0	50.1	100.2	80 - 120	mai
Methyl-t-butyl ether	696	50.0	53.3	106.6		mai
1,1,2,2-Tetrachloroethane	696	50.0	31.6	63.2		mai
Toluene	696	50.0	52.4	104.8	80 - 120	mai
Trichloroethene	696	50.0	54.3	108.6		mai
1,2,4-Trimethylbenzene	696	50.0	47.5	95.0		mai
1,3,5-Trimethylbenzene	696	50.0	47.5	95.0		mai
Vinyl Chloride	696	50.0	49.8	99.6	80 - 120	mai
Xylenes, Total	696	150	154	102.7		mai
Surr: Dibromofluoromethane	696	50.0	49.9	99.8	85 - 118	mai
Surr: Toluene-d8	696	50.0	53.3	106.6	91 - 109	mai
Surr: Bromofluorobenzene	696	50.0	49.6	99.2	85 - 113	mai

QUALITY CONTROL REPORT
BLANKS

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999

Job No: 99.02785
Account No: 39150

Job Description: Sta-rite N873

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
VOC - METHANOL - 8260B					
Benzene		696	<25	25	ug/kg
Bromobenzene		696	<25	25	ug/kg
Bromochloromethane		696	<25	25	ug/kg
Bromodichloromethane		696	<25	25	ug/kg
Bromoform		696	<25	25	ug/kg
Bromomethane		696	<100	100	ug/kg
n-Butylbenzene		696	<25	25	ug/kg
sec-Butylbenzene		696	<25	25	ug/kg
tert-Butylbenzene		696	<25	25	ug/kg
Carbon Tetrachloride		696	<25	25	ug/kg
Chlorobenzene		696	<25	25	ug/kg
Chlorodibromomethane		696	<25	25	ug/kg
Chloroethane		696	<35	35	ug/kg
Chloroform		696	<25	25	ug/kg
Chloromethane		696	<30	30	ug/kg
2-Chlorotoluene		696	<25	25	ug/kg
4-Chlorotoluene		696	<25	25	ug/kg
1,2-Dibromo-3-Chloropropane		696	<50	50	ug/kg
1,2-Dibromoethane (EDB)		696	<25	25	ug/kg
Dibromomethane		696	<25	25	ug/kg
1,2-Dichlorobenzene		696	<25	25	ug/kg
1,3-Dichlorobenzene		696	<25	25	ug/kg
1,4-Dichlorobenzene		696	<25	25	ug/kg
Dichlorodifluoromethane		696	<25	25	ug/kg
1,1-Dichloroethane		696	<25	25	ug/kg
1,2-Dichloroethane		696	<25	25	ug/kg
1,1-Dichloroethene		696	<25	25	ug/kg
cis-1,2-Dichloroethene		696	<25	25	ug/kg
trans-1,2-Dichloroethene		696	<25	25	ug/kg
1,2-Dichloropropane		696	<25	25	ug/kg
1,3-Dichloropropane		696	<25	25	ug/kg
2,2-Dichloropropane		696	<25	25	ug/kg
1,1-Dichloropropene		696	<25	25	ug/kg
cis-1,3-Dichloropropene		696	<25	25	ug/kg
trans-1,3-Dichloropropene		696	<25	25	ug/kg
Di-isopropyl ether		696	<25	25	ug/kg
Ethylbenzene		696	<25	25	ug/kg

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

04/12/1999

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

Job No: 99.02785
Account No: 39150

Job Description: Sta-rite N873

Parameter	Prep Batch	Run Batch	Blank Result	Reporting Limit	Units
Hexachlorobutadiene		696	<35	35	ug/kg
Isopropylbenzene		696	<25	25	ug/kg
p-Isopropyltoluene		696	<25	25	ug/kg
Methylene Chloride		696	<50	50	ug/kg
Methyl-t-butyl ether		696	<25	25	ug/kg
Naphthalene		696	<25	25	ug/kg
n-Propylbenzene		696	<25	25	ug/kg
Styrene		696	<25	25	ug/kg
1,1,1,2-Tetrachloroethane		696	<25	25	ug/kg
1,1,2,2-Tetrachloroethane		696	<25	25	ug/kg
Tetrachloroethene		696	<25	25	ug/kg
Toluene		696	<25	25	ug/kg
1,2,3-Trichlorobenzene		696	<25	25	ug/kg
1,2,4-Trichlorobenzene		696	<25	25	ug/kg
1,1,1-Trichloroethane		696	<25	25	ug/kg
1,1,2-Trichloroethane		696	<25	25	ug/kg
Trichloroethene.		696	<25	25	ug/kg
Trichlorofluoromethane		696	<25	25	ug/kg
1,2,3-Trichloropropane		696	<25	25	ug/kg
1,2,4-Trimethylbenzene		696	<25	25	ug/kg
1,3,5-Trimethylbenzene		696	<25	25	ug/kg
Vinyl Chloride		696	<25	25	ug/kg
Xylenes, Total		696	<35	35	ug/kg
Surr: Dibromofluoromethane		696	93.8	n/a	%
Surr: Toluene-d8		696	103.0	n/a	%
Surr: Bromofluorobenzene		696	93.0	n/a	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

Ms. Jenny Johanson
HYDRO-SEARCH/GEO TRANS
175 N. Corporate Drive
Suite 100
Brookfield, WI 53045

04/12/1999

Job No: 99.02785
Account No: 39150

Job Description: Sta-rite N873

Analyte	Prep Batch Number	Run Batch Number	LCS Amount	Units	LCS Result	LCSD Result	LCS Percent Recovery	LCSD Percent Recovery	Control Limits	Relative Percent Difference
VOC - METHANOL - 8260B										
Benzene		696	50.0	ug/kg	48.9	44.7	97.8	89.4		9.0
Chlorobenzene		696	50.0	ug/kg	52.2	47.5	104.4	95.0		9.3
1,1-Dichloroethene		696	50.0	ug/kg	42.2	41.0	84.4	82.0		2.9
Ethylbenzene		696	50.0	ug/kg	51.6	45.0	103.2	90.0		13.6
Methyl-t-butyl ether		696	50.0	ug/kg	53.5	51.8	107.0	103.6		3.2
Toluene		696	50.0	ug/kg	51.3	44.1	102.6	88.2		15.0
Trichloroethene		696	50.0	ug/kg	53.7	52.4	107.4	104.8		2.5
1,2,4-Trimethylbenzene		696	50.0	ug/kg	53.0	47.6	106.0	95.2		10.6
1,3,5-Trimethylbenzene		696	50.0	ug/kg	54.2	48.3	108.4	96.6		11.4
Xylenes, Total		696	150	ug/kg	159	139	106.0	92.7		13.3
Surr: Dibromofluoromethane		696	50.0	%	52.8	50.8	105.6	101.6	85 - 118	3.9
Surr: Toluene-d8		696	50.0	%	53.4	50.5	106.8	101.0	91 - 109	5.6
Surr: Bromofluorobenzene		696	50.0	%	50.2	49.2	100.4	98.4	85 - 113	1.9

99,02185

TestAmerica INCORPORATED

CHAIN OF CUSTODY RECORD

COMPANY 451 Geotrans
ADDRESS 175 Corporate Dr. Suite 100 Brookfield, WI 53045
PHONE 414-792-1282 FAX 414-792-1310
PROJECT NAME/LOCATION STA-RITE / DELAVAN
PROJECT NUMBER N873
PROJECT MANAGER Jenny Johnson

REPORT TO: J. Johnson
INVOICE TO:
P.O. NO.
QUOTE NO.

SAMPLED BY David Conner
(PRINT NAME) SIGNATURE

(PRINT NAME) SIGNATURE

DATE 1999	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: VOCs
4-2	1025	SB-16	Soil		✓					1	✓
4-2	1041	SB-20			✓						✓
4-2	1100	SB-26			✓					1	✓
4-2	1029	DRY WEIGHT SB-16			✓						
4-2	1044	DRY WEIGHT SB-20			✓						
4-2	1104	DRY WEIGHT SB-26	↓		✓						

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ____ No ____

Is this work being conducted for regulatory enforcement action? Yes ____ No ____

Which regulations apply: RCRA ____ NPDES Wastewater ____ UST ____ Drinking Water ____ Other ____ None ____

COMMENTS

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: 4°C
Bottles supplied by LAB? YES / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA ____
I REQUEST LAB TO DISPOSE OF ALL SAMPLE REMAINDERS ____ DATE ____

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:		RELINQUISHED BY:	DATE	TIME	RECEIVED FOR LAB BY:	
	4-5-99	0800		4/5/99 10:15					4/5/99 1555

METHOD OF SHIPMENT: Courier

REMARKS:

Shelley Loos 4/6/99

PT 1 - ORIGINAL - WHITE PT 2 - PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK

APPENDIX C

SOIL VAPOR EXTRACTION SYSTEM ANALYTICAL RESULTS

LABORATORY ANALYSIS REPORT

NATLSCO
www.natlsco.com
LABORATORY, K-2
Kemper Drive
Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE DEC 06, 2000
SAMPLES REC'D NOV 29, 2000
REQUEST NUMBER 327373
PAGE NUMBER 1 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS			
		Anasorb CSC Tube			
		micrograms		PPM	
		Front	Back	Front	Back
#1	18.18 Liters				
	TRICHLOROETHYLENE (DE = 99%)	16	< 5.3	0.16	< 0.054
	1,1,1 TRICHLOROETHANE (DE = 99%)	6.4	< 5.3	0.065	< 0.053
	PERCHLOROETHYLENE (DE = 98%)	< 6.9	< 6.9	< 0.056	< 0.056
	REST AS HEXANE (DE = 100%)	7.4	< 5.0	0.12	< 0.078

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

⊗

LABORATORY ANALYSIS REPORT

NATLSCO
www.natlsco.com
LABORATORY, K-2
Kemper Drive
Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE DEC 06, 2000
SAMPLES REC'D NOV 29, 2000
REQUEST NUMBER 327373
PAGE NUMBER 2 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS
#2		Anasorb CSC Tube
		micrograms Front / Back
	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 5.3 / < 5.3 NONE DETECTED
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.3 / < 5.3 NONE DETECTED
	PERCHLOROETHYLENE (DE = 88%)(BLANK)	< 6.9 / < 6.9 NONE DETECTED
	REST AS HEXANE (DE = 100%)(BLANK)	< 5.0 / < 5.0 NONE DETECTED

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

LABORATORY ANALYSIS REPORT

NATLSCO
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ong Grove, IL 60049-0075
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REPORT DATE DEC 06, 2000
SAMPLES REC'D NOV 29, 2000
REQUEST NUMBER 327373
PAGE NUMBER 3 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.8	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
4.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:

CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD IS THE REPORTING LIMIT IN MICROGRAMS

Respectfully submitted,

William M. Walsh /Q
William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name Jon Raymond
Title Environmental Engineer
Firm STA-RITE IND. INC.
Address 293 Wright Street
Delavan WI 53115
Phone No. 262-728-7216
FAX No. 262-728-7213

No. 327373

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
				3 hour
#1	10 ml/min	Trichloroethylene		Sample
		111 Trichloroethane		Duration
		~~[illegible]~~		
		Perchloroethylene		
		Rest ~~[illegible]~~		
#2		Blank		

11/1/00
DATE SAMPLES TAKEN

DATE RECEIVED BY LAB

DATE COMPLETED

Billing Information/Comments:

*Sampling times for diffusion monitors.

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B# ____
F# ____

3 hours

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LABORATORY ANALYSIS REPORT

LABORATORY, K-2

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Toll Free (888) 576-7522

REPORT DATE OCT 30, 2000
SAMPLES REC'D OCT 23, 2000
REQUEST NUMBER 327372
PAGE NUMBER 1 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS			
		Anasorb CSC Tube			
		micrograms		PPM	
		Front	Back	Front	Back
1	33.33 Liters				
	TRICHLOROETHYLENE (DE = 99%)	15	< 4.8	0.085	< 0.027
	1,1,1 TRICHLOROETHANE (DE = 99%)	10	< 5.6	0.056	< 0.031
	PERCHLOROETHYLENE (DE = 88%)	< 7.3	< 7.3	< 0.032	< 0.032
	REST AS HEXANE (DE = 100%)	9.3	< 5.3	0.079	< 0.045

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh /asm

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE OCT 30, 2000
SAMPLES REC'D OCT 23, 2000
REQUEST NUMBER 327372
PAGE NUMBER 2 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS	
2		Anasorb CSC Tube	
		micrograms	
	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 4.8	< 4.8
		NONE DETECTED	
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.6	< 5.6
		NONE DETECTED	
	PERCHLOROETHYLENE (DE = 98%)(BLANK)	< 7.3	< 7.3
		NONE DETECTED	
	REST AS HEXANE (DE = 100%)(BLANK)	< 5.3	< 5.3
		SUBTRACTED	

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh /dsm

William M. Walsh, CIH, ROH
nager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

LABORATORY ANALYSIS REPORT

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Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE OCT 30, 2000
SAMPLES REC'D OCT 23, 2000
REQUEST NUMBER 327372
PAGE NUMBER 3 OF 3

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.6	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:

CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD IS THE REPORTING LIMIT IN MICROGRAMS

Respectfully submitted,

lliam M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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. Kemper Drive
Long Grove, IL 60049-0075
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Fax (847) 320-4331
Toll Free (888) 576-7522

LABORATORY ANALYSIS REPORT

REPORT DATE OCT 03, 2000
SAMPLES REC'D SEP 28, 2000
REQUEST NUMBER 327370

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS			
		Anasorb CSC Tube			
		micrograms		PPM	
		Front	Back	Front	Back
#1	18.18 Liters				
	TRICHLOROETHYLENE (DE = 99%)	6.6	< 4.7	0.068	< 0.048
	S-TETRACHLOROETHANE (DE = 67%)	< 9.0	< 9.0	< 0.072	< 0.072
	1,1,1 TRICHLOROETHANE (DE = 99%)	7.1	< 5.3	0.072	< 0.053
	REST AS HEXANE (DE = 100%)	5.5	< 4.4	0.086	< 0.069

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE OCT 03, 2000
SAMPLES REC'D SEP 28, 2000
REQUEST NUMBER 327370

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS
BLANK		Anasorb CSC Tube
		micrograms
	TRICHLOROETHYLENE	< 4.7 < 4.7
	(DE = 99%)(BLANK)	NONE DETECTED
	S-TETRACHLOROETHANE	< 9.0 < 9.0
	(DE = 67%)(BLANK)	NONE DETECTED
	1,1,1 TRICHLOROETHANE	< 5.3 < 5.3
	(DE = 99%)(BLANK)	NONE DETECTED
	REST AS HEXANE	< 4.4 < 4.4
	(DE = 100%)(BLANK)	NONE DETECTED

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh /wmw

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

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LABORATORY ANALYSIS REPORT

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Toll Free (888) 576-7522

REPORT DATE OCT 03, 2000
SAMPLES REC'D SEP 28, 2000
REQUEST NUMBER 327370

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
5	S-TETRACHLOROETHANE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-34-5
4.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:

CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD IS THE REPORTING LIMIT IN MICROGRAMS

Respectfully submitted,

William M. Walsh

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

natlsco ANALYSIS REQUEST

Kemper NATLSCO

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name Jon Raymond
Title Environmental Engineer
Firm STA-RITE IND. INC.
Address 293 Wright St East
Delavan WI 53115
Phone No. 262 728-7216
FAX No. 262 728-7213

No. 327370

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
				3 hour Sample
#1	61 ml/min	~~EDB~~ Trichloroethylene		@ 61 ml/min
		Tetrachloroethylene		
		1,1,1 Trichloroethane		
		Desc as Hexane		
2	Blank	Field Blank		

9/25/00	
DATE SAMPLES TAKEN	
DATE RECEIVED BY LAB	
DATE COMPLETED	

Billing Information/Comments:

*Sampling times for diffusion monitors.

For Internal Use Only

B# ____
F# ____

NC 82-12 25M 3-97

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LABORATORY ANALYSIS REPORT

LABORATORY, K-2

1 Kemper Drive
Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE AUG 31, 2000
SAMPLES REC'D AUG 28, 2000
REQUEST NUMBER 327369

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS			
		Anasorb CSC Tube			
		micrograms		PPM	
		Front	Back	Front	Back
#1	18.18 Liters				
	TRICHLOROETHYLENE (DE = 99%)	7.0	< 5.5	0.071	< 0.056
	PERCHLOROETHYLENE (DE = 88%)	< 7.1	< 7.1	< 0.058	< 0.058
	1,1,1 TRICHLOROETHANE (DE = 99%)	11	< 5.3	0.11	< 0.053
	REST AS HEXANE (DE = 100%)	31	< 5.0	0.48	< 0.078

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

LABORATORY, K-2

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Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE AUG 31, 2000
SAMPLES REC'D AUG 28, 2000
REQUEST NUMBER 327369

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

SAMPLE	AIR VOLUME / ANALYSIS REQUESTED	MEDIA TYPE / RESULTS
#2		Anasorb CSC Tube
		micrograms
	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 5.5 < 5.5
		NONE DETECTED
	PERCHLOROETHYLENE (DE = 83%)(BLANK)	< 7.1 < 7.1
		NONE DETECTED
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.3 < 5.3
		NONE DETECTED
	REST AS HEXANE (DE = 100%)(BLANK)	< 5.0 < 5.0
		SUBTRACTED

COMMENTS:

IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

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Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE AUG 31, 2000
SAMPLES REC'D AUG 28, 2000
REQUEST NUMBER 327369

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.8	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
4.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:

CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD IS THE REPORTING LIMIT IN MICROGRAMS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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1 Kemper Drive
Long Grove, IL 60049-0075
Phone (847) 320-2488
Fax (847) 320-4331
Toll Free (888) 576-7522

REPORT DATE AUG 31, 2000
SAMPLES REC'D AUG 28, 2000
REQUEST NUMBER 327369

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

	REQUEST CLIENT COMMENTS:	
		REQUEST TAKEN OFF HOLD ON 8/29/00, NEW DUE DATE IS 09/07/00.

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

ANALYSIS REQUEST

Kemper.
NATLSCO

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name Jon Raymond
Title Environmental Engineer
Firm STA-RITE Ind. Inc.
Address 293 Wright Street
Delavan WI 53115
Phone No. 262-728-7216
FAX No. 262-728-7213

No. 327369

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
#1	101 ml/min	TCE, PCE, TCA		3 hour samples
		Res+sHexane		Leg 3
				Date 8/11/00
#2		Blank		

8/11/00
DATE SAMPLES TAKEN

DATE RECEIVED BY LAB

DATE COMPLETED

Billing Information/Comments:

*Sampling times for diffusion monitors.

For Internal Use Only

B# _____
F# _____

NC 82-12 25M 3-97

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LABORATORY ANALYSIS REPORT

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REPORT DATE MAY 18, 2000

SAMPLES REC'D. [illegible]

REQUEST NUMBER 327368

PAGE NUMBER 1 OF 3 OF REQUEST.

TO: [illegible]

Sample Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
	[illegible]	5.4	[illegible]	[illegible]	< 0.055
	[illegible]	[illegible] 5.3	< 5.3	< 0.053	< 0.053
	[illegible]	[illegible] 7.0	< 7.0	< 0.057	< 0.057
	[illegible]	6.4	< 5.0	0.1	< 0.077
		micrograms			
[illegible]-NK	[illegible] (BLANK)	< 5.4	< 5.4		
		NONE DETECTED			
	[illegible] TRICHLOROETHANE ([illegible]) (BLANK)	< 5.3	< 5.3		
		NONE DETECTED			
	PERCHLOROETHYLENE ([illegible]) (BLANK)	< 7.0	< 7.0		
		NONE DETECTED			
	[illegible] (BLANK)	SUBTRACTED			

COMMENTS:
[illegible]

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

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LABORATORY ANALYSIS REPORT

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REPORT DATE MAY 18, 2000
SAMPLES REC'D. MAY 15, 2000
REQUEST NUMBER 327369
PAGE NUMBER 2 OF 3 OF REQUEST.

TO: [illegible]
[illegible]
[illegible]
DELAVAN [illegible]
USA

	ANALYSIS REQUESTED	METHODOLOGY	CAS #
[illegible]	1,1,1-TRICHLOROETHANE	OSHA 07 GAS CHROMATOGRAPHY	71-55-6
[illegible]	[illegible] CTC	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
[illegible]	[illegible] CTC	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
[illegible]	TRICHLOROETHYLENE CTC	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
[illegible] CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
LLD IS THE REPORTING LIMIT IN MICROGRAMS
MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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www.natlsco.com

REPORT DATE MAY 18, 2000
SAMPLES REC'D. MAY 15, 2000
REQUEST NUMBER 327369
PAGE NUMBER 3 OF 3 OF REQUEST.

TO:

		FAX TO JENNY [illegible] 262-792-1310.

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

natlsco ANALYSIS REQUEST **Kemper.**

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FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

No. 327368

Name Jon Raymond
Title Environmental Eng.
Firm Sta-Rite
Address 293 Wright Street

Phone No. 262-728-7216
FAX No. 262-728-7215

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
#1	101 ml/min	Trichloroethene		3 hour
		111 Trichloroethane		Sample
		Tetrachloroethene		
		Rest as Hexane		

*Sampling times for diffusion monitors.

5/2/00
DATE SAMPLES TAKEN

DATE RECEIVED BY LAB

DATE COMPLETED

Billing Information/Comments:

Fax To Jean Johanson
262-792-1310

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B# ____
F# ____

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LABORATORY ANALYSIS REPORT

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www.natlsco.com

REPORT DATE APR 27, 2000
SAMPLES REC'D. APR 20, 2000
REQUEST NUMBER 327367
PAGE NUMBER 1 OF 3 OF REQUEST.

TO:

JON [illegible]
STP-ROTT INDUSTRIES
393 S. WALNUT STREET
DELAVAN WI 53115
USA

File Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
#1 02360346	TRICHLOROETHYLENE (DE = 99%)	5.8	< 5.5	0.18	< 0.17
	1,1,1 TRICHLOROETHANE (DE = 99%)	18	< 5.4	0.54	< 0.16
	REST AS HEXANE (DE = 100%)	7.7	< 5.1	0.36	< 0.24
	PERCHLOROETHYLENE (DE = 99%)	< 7.3	< 7.3	< 0.18	< 0.18
		micrograms			
BLANK	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 5.5	< 5.5		
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	NONE DETECTED < 5.4	< 5.4		
	REST AS HEXANE (DE = 100%)(BLANK)	NONE DETECTED < 5.1	< 5.1		
	[illegible] (DE = 99%)(BLANK)	NONE DETECTED [illegible]	< 7.3		
		NONE DETECTED			

COMMENTS:
= PRESENT, DE = DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE APR 27, 2000
SAMPLES REC'D. APR 20, 2000
REQUEST NUMBER 327367
PAGE NUMBER 2 OF 3 OF REQUEST.

TO: JON RAIMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
	1,1,1-TRICHLOROETHANE (TCA)	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
	PERCHLOROETHYLENE (PCE)	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
	[illegible] (TCE)	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
	TRICHLOROETHYLENE (TCE)	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
CONCENTRATION [illegible] AS SUPPLIED BY CLIENT
* LLD IS THE REPORTING LIMIT IN MICROGRAMS
* MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE APR 27, 2000
SAMPLES REC'D. APR 20, 2000
REQUEST NUMBER 327367
PAGE NUMBER 3 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 E. WRIGHT STREET
DELAVAN WI 53115
USA

		FAX RESULTS TO JENNY JOHNSON, HSI 414-792-1210.

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

natlsco **ANALYSIS REQUEST** Kemper

NATLSCO

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name [illegible signature]
Title Environmental Engineer
Firm STA-RITE
Address 293 Wright Street
Delavan WI 53115
Phone No. 262-728-7216
FAX No. 262-728-7213

No. 327367

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
4300 Z3 4C 3?0	101 ml/min	Trichloroethylene		600 ml Sample
		Tetrachloroethene		
		111 Trichloroethane		
		Rest AS Hexane		
Blank	—			
	✱	ORDER 40 more	✱	
		Sample Tubes		

*Sampling times for diffusion monitors.

4/3/00
DATE SAMPLES TAKEN
DATE RECEIVED BY LAB
DATE COMPLETED

Billing Information/Comments:
Fax to Jerry Johnson H??
414-792-1310

B# ____
F# ____

For Internal Use Only

NC 82-12 25M 3-97

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE MAR 13, 2000
SAMPLES REC'D. MAR 06, 2000
REQUEST NUMBER 327366
PAGE NUMBER 1 OF 3 OF REQUEST.

TO: JEN RAYMOND
SIA-RITE INDUSTRIES
253 S. WRIGHT STREET
DELAVAN WI 53115
USA

Sample Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
1	TRICHLOROETHYLENE (DE = 99%)	10	< 5.4	0.1	< 0.055
	PERCHLOROETHYLENE (DE = 88%)	< 6.7	< 6.7	< 0.055	< 0.055
	1,1,1 TRICHLOROETHANE (DE = 99%)	< 5.3	< 5.3	< 0.053	< 0.053
	REST AS HEXANE (DE = 100%)	< 5.0	< 5.0	< 0.078	< 0.078
		micrograms			
2	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 5.4	< 5.4		
	PERCHLOROETHYLENE (DE = 88%)(BLANK)	NONE DETECTED < 6.7	< 6.7		
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	NONE DETECTED < 5.3	< 5.3		
	REST AS HEXANE (DE = 100%)(BLANK)	NONE DETECTED < 5.0	< 5.0		
		NONE DETECTED			

COMMENTS:
IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
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REPORT DATE MAR 13, 2000
SAMPLES REC'D. MAR 06, 2000
REQUEST NUMBER 327366
PAGE NUMBER 2 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
[illegible]	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
[illegible]	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
[illegible]	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
[illegible]	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD REPORTED IN MICROGRAMS
- MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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REPORT DATE MAR 13, 2000
SAMPLES REC'D. MAR 06, 2000
REQUEST NUMBER 327366
PAGE NUMBER 3 OF 3 OF REQUEST.

TO:
JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

	REQUEST CLIENT COMMENTS.	
		FAX RESULTS TO J. JOHANSON 414-792-1310.

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

natLSCO

ANALYSIS REQUEST

Kemper

NATLSCO

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1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name [illegible]

Title [illegible]

Firm Sta-Rite Ind. Inc

Address 293 Wright street

[illegible]

Phone No. 262-[illegible]

FAX No. [illegible]

No. 327386

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved _____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
1	[illegible]	Trichloroethylene		Length of Sample
		Tetra Chloroethane		180 minutes
		111 Trichloroethane		5-1-00
		[illegible]		[illegible] 243

DATE SAMPLES TAKEN

DATE RECEIVED BY LAB

DATE COMPLETED

Billing Information/Comments:

*Sampling times for diffusion monitors.

[illegible]

414-[illegible]

For Internal Use Only

B# ____________

F# ____________

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE FEB 22, 2000
SAMPLES REC'D. FEB 14, 2000
REQUEST NUMBER 327365
PAGE NUMBER 1 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

Sample Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
1	TRICHLOROETHYLENE (DE = 99%)	11	< 4.9	20	< 9.1
	1,1,1 TRICHLOROETHANE (DE = 99%)	12	< 5.3	23	< 9.7
	REST AS HEXANE (DE = 100%)	4.7	< 4.6	13	< 13
	PERCHLOROETHYLENE (DE = 88%)	< 5.9	< 5.9	< 8.8	< 8.8
		micrograms			
2	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 4.9	< 4.9		
		NONE DETECTED			
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.3	< 5.3		
		NONE DETECTED			
	REST AS HEXANE (DE = 100%)(BLANK)	< 4.6	< 4.6		
		NONE DETECTED			
	PERCHLOROETHYLENE (DE = 88%)(BLANK)	< 5.9	< 5.9		
		NONE DETECTED			

COMMENTS:
IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

LABORATORY ANALYSIS REPORT

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE FEB 22, 2000
SAMPLES REC'D. FEB 14, 2000
REQUEST NUMBER 327365
PAGE NUMBER 2 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
[illegible]	1,1,1 TRICHLORDETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.0	PERCHLORDETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
4.0	TRICHLORDETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD REPORTED IN MICROGRAMS
* MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

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LABORATORY ANALYSIS REPORT

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www.natlsco.com

REPORT DATE FEB 22, 2000
SAMPLES REC'D. FEB 14, 2000
REQUEST NUMBER 327365
PAGE NUMBER 3 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

	REQUEST CLIENT COMMENTS:	
		FAX RESULTS TO JENNY JOHANSON HSI GEO TRANS 414-792-1310.

Respectfully submitted,

William M. Walsh

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

ANALYSIS REQUEST

KEMPER.

NATLSCO

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1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name Jon Raymond

Title Environmental Eng.

Firm STA-Rite Industries

Address 293 Wright Street

Delavan WI 53115

Phone No. 262-728-7216

FAX No. 262-728-2713

No. 327365

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
1	101 m²/h	Trichloroethylene		180 min Sample
		Tetra Chloroethene		12:25pm to 3:25pm
		111 Trichloethane		Bags 1 on 2.30 l/min
		Rest as Hexane		Sampled 2/1/00
2	Field			
	Blank			

2/1/00
DATE SAMPLES TAKEN

DATE RECEIVED BY LAB

DATE COMPLETED

Billing Information/Comments:

*Sampling times for diffusion monitors.

Fax Results to Jenny Johnson

HSI Geo Trans 414-792-1310

For Internal Use Only

B# ____

F# ____

NC 82-12 25M 3-97

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE JAN 13, 2000
SAMPLES REC'D. JAN 10, 2000
REQUEST NUMBER 327364
PAGE NUMBER 1 OF 2 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

Sample Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
1	TRICHLOROETHYLENE (DE = 99%)	< 4.9	< 4.9	< 1.0	< 1.0
	1,1,1 TRICHLOROETHANE (DE = 99%)	< 5.3	< 5.3	< 1.0	< 1.0
	PERCHLOROETHYLENE (DE = 88%)	< 6.2	< 6.2	< 0.15	< 0.15
	REST AS HEXANE (DE = 100%)	5.4	< 4.5	< 1.0	< 1.0
		micrograms			
2	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 4.9	< 4.9		
		NONE DETECTED			
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.3	< 5.3		
		NONE DETECTED			
	PERCHLOROETHYLENE (DE = 88%)(BLANK)	< 6.2	< 6.2		
		NONE DETECTED			
	REST AS HEXANE (DE = 100%)(BLANK)	< 4.5	< 4.5		
		SUBTRACTED			

COMMENTS:
IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

LABORATORY ANALYSIS REPORT

LABORATORY, K-2
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Fax (847) 320-4331 Toll Free (888) 576-7522
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REPORT DATE JAN 13, 2000
SAMPLES REC'D. JAN 10, 2000
REQUEST NUMBER 327364
PAGE NUMBER 2 OF 2 OF REQUEST.

TO:
JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.8	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
4.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD REPORTED IN MICROGRAMS
* MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

natlsco ANALYSIS REQUEST **Kemper** NATLSCO

LABORATORY, K-2
1 Kemper Drive • Long Grove, IL 60049-0075 • (847) 320-2488
FAX (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

Name: J. Raymond
Title: Environmental Engineer
Firm: STA-RITE IND. INC.
Address: 293 Wright Street
Delavan WI 53115
Phone No. 262-728-7216
FAX No. 262-728-7213

No. 327364

ASAP SERVICE REQUESTED
Advanced Notification Required
Additional Charges Approved ____

FIELD NUMBER	SAMPLING VOLUME*	ANALYZE FOR —	LAB #	COMMENTS
1	10 ml	TCE		SIE [illegible]
		TCA		composite
		PCE		legs 1, 2, + 3
		Reg Las Hexane		
2		TCE		Field Blank
		TCA		
		PCE		
		Reg As Hexane		

-5-00
DATE SAMPLES TAKEN
DATE RECEIVED BY LAB
DATE COMPLETED

Billing Information/Comments:

*Sampling times ... monitors.

For Internal Use Only

B# ____
F# ____

NC 82-12 25M 3-97

NATLSCO

LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE JAN 13, 2000
SAMPLES REC'D. JAN 10, 2000
REQUEST NUMBER 327363
PAGE NUMBER 1 OF 3 OF REQUEST.

TO:

JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

Sample Number	Analysis Requested	Results			
		micrograms		PPM	
		Front	Back	Front	Back
12199	TRICHLOROETHYLENE (DE = 99%)	< 4.9	< 4.9	< 1.0	< 1.0
	1,1,1 TRICHLOROETHANE (DE = 99%)	< 5.3	< 5.3	< 1.0	< 1.0
	PERCHLOROETHYLENE (DE = 88%)	< 6.2	< 6.2	< 0.15	< 0.15
	REST AS HEXANE (DE = 100%)	< 4.5	< 4.5	< 1.0	< 1.0
		micrograms		PPM	
		Front	Back	Front	Back
1219960123	TRICHLOROETHYLENE (DE = 99%)	< 4.9	< 4.9	< 1.0	< 1.0
	1,1,1 TRICHLOROETHANE (DE = 99%)	< 5.3	< 5.3	< 1.0	< 1.0
	PERCHLOROETHYLENE (DE = 88%)	< 6.2	< 6.2	< 0.15	< 0.15
	REST AS HEXANE (DE = 100%)	4.9	< 4.5	< 1.0	< 1.0
		micrograms			
BLANK	TRICHLOROETHYLENE (DE = 99%)(BLANK)	< 4.9	< 4.9		
		NONE DETECTED			
	1,1,1 TRICHLOROETHANE (DE = 99%)(BLANK)	< 5.3	< 5.3		
		NONE DETECTED			
	PERCHLOROETHYLENE (DE = 88%)(BLANK)	< 6.2	< 6.2		
		NONE DETECTED			
	REST AS HEXANE (DE = 100%)(BLANK)	< 4.5	< 4.5		
		SUBTRACTED			

COMMENTS:
IF PRESENT, DE MEANS DESORPTION EFFICIENCY

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

NATLSCO

LABORATORY ANALYSIS REPORT

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www.natlsco.com

REPORT DATE JAN 13, 2000
SAMPLES REC'D. JAN 10, 2000
REQUEST NUMBER 327363
PAGE NUMBER 2 OF 3 OF REQUEST.

TO: JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

LLD *	ANALYSIS REQUESTED	METHODOLOGY	CAS #
5.3	1,1,1 TRICHLOROETHANE CT2	OSHA 14 GAS CHROMATOGRAPHY	71-55-6
4.8	PERCHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	127-18-4
4	REST AS HEXANE CT2	OSHA 07 GAS CHROMATOGRAPHY	110-54-3
4.2	TRICHLOROETHYLENE CT2	OSHA 07 GAS CHROMATOGRAPHY	79-01-6

COMMENTS:
CONCENTRATION CALCULATED USING AIR VOLUMES SUPPLIED BY CLIENT
* LLD REPORTED IN MICROGRAMS
* MODIFICATIONS MAY BE MADE TO ABOVE METHODS TO OPTIMIZE RESULTS

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

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LABORATORY ANALYSIS REPORT

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Fax (847) 320-4331 Toll Free (888) 576-7522
www.natlsco.com

REPORT DATE JAN 13, 2000
SAMPLES REC'D. JAN 10, 2000
REQUEST NUMBER 327363
PAGE NUMBER 3 OF 3 OF REQUEST.

TO:

JON RAYMOND
STA-RITE INDUSTRIES
293 S. WRIGHT STREET
DELAVAN WI 53115
USA

	REQUEST CLIENT COMMENTS:	
		FAX RESULTS TO HSI GEOTRANS ATTN: JENNY JOHANSON 414-792-1310.
	REQUEST LAB COMMENTS:	
		A BLANK MUST BE SUBMITTED WITH EACH SET OF SAMPLES.

Respectfully submitted,

William M. Walsh, CIH, ROH
Manager of Operations
Environmental Sciences Laboratory

ACCREDITED BY THE AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

APPENDIX D

GROUNDWATER MONITORING ANALYTICAL RESULTS

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001

Job No: 01.02754

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
434435	MW2005	04/19/2001	04/26/2001
434436	D-15	04/19/2001	04/26/2001
434437	TW-3	04/19/2001	04/26/2001
434438	D-18	04/19/2001	04/26/2001
434439	EX-7	04/19/2001	04/25/2001
434440	CSES	04/19/2001	04/25/2001
434441	SES	04/19/2001	04/25/2001
434442	EX-2	04/19/2001	04/25/2001
434443	EX-3	04/19/2001	04/25/2001
434444	TW-4	04/23/2001	04/25/2001
434445	MW-1027	04/23/2001	04/25/2001
434446	D-25R	04/23/2001	04/25/2001

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434435
Account No: 67550

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: MW2005
Rec'd on ice

Date/Time Taken: 04/19/2001 11:55 Date Received: 04/26/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Tetrachloroethene	5.7	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
1,1,1-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Trichloroethene	0.60	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Surr: Dibromofluoromethane	101.6	%		94-108	SW 8260B	05/01/2001	2469
Surr: Toluene-d8	95.6	%		90-104	SW 8260B	05/01/2001	2469
Surr: Bromofluorobenzene	97.2	%		94-107	SW 8260B	05/01/2001	2469

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434436
Account No: 67550

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: D-15
Rec'd on ice

Date/Time Taken: 04/19/2001 12:40 Date Received: 04/26/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - SPA 8260B							
Chloroethane	<2.5	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Tetrachloroethene	50	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
1,1,1-Trichloroethane	<2.5	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Trichloroethene	470	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Vinyl Chloride	<2.5	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Surr: Dibromofluoromethane	101.6	%		94-108	SW 8260B	05/01/2001	2469
Surr: Toluene-d8	99.2	%		90-104	SW 8260B	05/01/2001	2469
Surr: Bromofluorobenzene	96.8	%		94-107	SW 8260B	05/01/2001	2469

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434437
Account No: 67550

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: TW-3
Rec'd on ice

Date/Time Taken: 04/19/2001 13:25 Date Received: 04/26/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.93	SW 8260B	05/01/2001	2464
Tetrachloroethene	2.7	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	0.68	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Trichloroethene	6.0	ug/L	0.25	0.93	SW 8260B	05/01/2001	2464
Vinyl Chloride	<0.25	ug/L	0.25	0.93	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	103.4	%		94-108	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	100.8	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	98.4	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434438
Account No: 67550

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: D-18
Rec'd on ice

Date/Time Taken: 04/19/2001 14:00

Date Received: 04/26/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Tetrachloroethene	3.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Trichloroethene	3.8	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	103.6	%		94-108	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	99.4	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	97.6	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434439
Account No: 67550

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: EX-7
Rec'd on ice

Date/Time Taken: 04/19/2001 14:50 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Tetrachloroethene	56	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
1,1,1-Trichloroethane	<1.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Trichloroethene	110	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Vinyl Chloride	<1.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Surr: Dibromofluoromethane	102.2	%		94-108	SW 8260B	05/01/2001	2469
Surr: Toluene-d8	99.0	%		90-104	SW 8260B	05/01/2001	2469
Surr: Bromofluorobenzene	97.8	%		94-107	SW 8260B	05/01/2001	2469

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434440
Account No: 67550
Page 7 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: CSES
Rec'd on ice

Date/Time Taken: 04/19/2001 14:57 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Tetrachloroethene	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
1,1,1-Trichloroethane	17	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Trichloroethane	13	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Surr: Dibromofluoromethane	102.8	%		94-108	SW 8260B	05/01/2001	2469
Surr: Toluene-d8	101.2	%		90-104	SW 8260B	05/01/2001	2469
Surr: Bromofluorobenzene	98.2	%		94-107	SW 8260B	05/01/2001	2469

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434441
Account No: 67550
Page 8 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: SES
Rec'd on ice

Date/Time Taken: 04/19/2001 15:03 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Tetrachloroethene	1.4	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Trichloroethene	1.6	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	103.6	%		94-109	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	101.6	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	96.2	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434442
Account No: 67550
Page 9 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: EX-2
Rec'd on ice

Date/Time Taken: 04/19/2001 15:12 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Tetrachloroethene	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	2.6	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Trichloroethene	3.4	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	104.0	%		94-108	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	102.4	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	97.6	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434443
Account No: 67550
Page 10 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: EX-3
Rec'd on ice

Date/Time Taken: 04/19/2001 15:17 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Tetrachloroethene	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	27	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Trichloroethene	38	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	106.2	%		94-108	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	100.4	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	96.4	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434444
Account No: 67550
Page 11 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: TW-4
Rec'd on ice

Date/Time Taken: 04/23/2001 08:50 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Tetrachloroethene	0.60	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
1,1,1-Trichloroethane	290	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Trichloroethene	240	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/01/2001	2464
Surr: Dibromofluoromethane	104.0	%		94-108	SW 8260B	05/01/2001	2464
Surr: Toluene-d8	98.4	%		90-104	SW 8260B	05/01/2001	2464
Surr: Bromofluorobenzene	96.6	%		94-107	SW 8260B	05/01/2001	2464

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434445
Account No: 67550
Page 12 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: MW-1027
Rec'd on ice

Date/Time Taken: 04/23/2001 09:50 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Tetrachloroethene	<1.0	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
1,1,1-Trichloroethane	4.8	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Trichloroethene	150	ug/L	0.25	0.83	SW 8260B	05/01/2001	2469
Vinyl Chloride	<1.0	ug/L	0.25	0.33	SW 8260B	05/01/2001	2469
Surr: Dibromofluoromethane	102.8	%		94-108	SW 8260B	05/01/2001	2469
Surr: Toluene-d8	100.0	%		90-104	SW 8260B	05/01/2001	2469
Surr: Bromofluorobenzene	96.8	%		94-107	SW 8260B	05/01/2001	2469

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2001
Job No: 01.02754
Sample No: 434446
Account No: 67550
Page 13 of 14

JOB DESCRIPTION: Well Samples
PROJECT DESCRIPTION: Volatile Analysis
SAMPLE DESCRIPTION: D-25R
Rec'd on ice

Date/Time Taken: 04/23/2001 10:40 Date Received: 04/25/2001

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<0.25	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Tetrachloroethene	0.45	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
1,1,1-Trichloroethane	3.1	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Trichloroethene	4.3	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Vinyl Chloride	<0.25	ug/L	0.25	0.83	SW 8260B	05/03/2001	2475
Surr: Dibromofluoromethane	100.2	%		94-108	SW 8260B	05/03/2001	2475
Surr: Toluene-d8	98.0	%		90-104	SW 8260B	05/03/2001	2475
Surr: Bromofluorobenzene	98.6	%		94-107	SW 8260B	05/03/2001	2475

TestAmerica
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QUALITY CONTROL REPORT

BLANKS

05/03/2001

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 01.02754
Account No: 67550

Job Description: Well Samples

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Chloroethane		2464	<0.25	0.25	0.83	ug/L
Tetrachloroethene		2464	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		2464	<0.25	0.25	0.83	ug/L
Trichloroethene		2464	<0.25	0.25	0.83	ug/L
Vinyl Chloride		2464	<0.25	0.25	0.83	ug/L
Surr: Dibromofluoromethane		2464	105.6		94-108	%
Surr: Toluene-d8		2464	100.4		90-104	%
Surr: Bromofluorobenzene		2464	98.6		94-107	%
VOC - AQUEOUS - EPA 8260B						
Chloroethane		2469	<0.25	0.25	0.83	ug/L
Tetrachloroethene		2469	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		2469	<0.25	0.25	0.83	ug/L
Trichloroethene		2469	<0.25	0.25	0.83	ug/L
Vinyl Chloride		2469	<0.25	0.25	0.83	ug/L
Surr: Dibromofluoromethane		2469	100.8		94-108	%
Surr: Toluene-d8		2469	99.6		90-104	%
Surr: Bromofluorobenzene		2469	95.6		94-107	%
VOC - AQUEOUS - EPA 8260B						
Chloroethane		2475	<0.25	0.25	0.83	ug/L
Tetrachloroethene		2475	<0.25	0.25	0.83	ug/L
1,1,1-Trichloroethane		2475	<0.25	0.25	0.83	ug/L
Trichloroethene		2475	<0.25	0.25	0.83	ug/L
Vinyl Chloride		2475	<0.25	0.25	0.83	ug/L
Surr: Dibromofluoromethane		2475	95.4		94-108	%
Surr: Toluene-d8		2475	95.8		90-104	%
Surr: Bromofluorobenzene		2475	94.2		94-107	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

01.0257

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone: 920-261-1660
Fax: 920-261-8120

To assist us in using the proper analytical methods,
Is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: STA-RITE IND. Client #: _____
Address: 293 S WRIGHT ST
City/State/Zip Code: DELAVAN WI 53115
Project Manager: JON RAYMOND
Telephone Number: 262-728-7216 Fax 262-728-7213
Sampler Name: (Print Name) LEWIS LINDLOFF
Sampler Signature: Lewis J Lindloff

Project Name: _____
Project #: _____
Site/Location ID: _____ State: _____
Report To: JON RAYMOND
Invoice To: JON RAYMOND
Quote #: _____ PO#: _____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PCE	TCE	TCA	Vinyl Chloride	Chloroethene	REMARKS
MW2005	4-19	1155PM	✓		GW	2	2						✓	✓	✓	✓	✓	X
D-15	4-19	1240PM	✓			2	2						✓	✓	✓	✓	✓	X
TW-3	4-19	1258PM	✓			2	2						✓	✓	✓	✓	✓	X
D-18	4-19	200PM	✓			2	2						✓	✓	✓	✓	✓	X
EX 7	4-19	250PM	✓			2	2						✓	✓	✓	✓	✓	
CSES	4-19	257PM	✓			2	2						✓	✓	✓	✓	✓	
SES	4-19	303PM	✓			2	2						✓	✓	✓	✓	✓	
EX-2	4-19	312PM	✓			2	2						✓	✓	✓	✓	✓	
EX-3	4-19	317PM	✓			2	2						✓	✓	✓	✓	✓	
TW-4	4-23	850AM	✓		↓	2	2						✓	✓	✓	✓	X	

Special Instructions: * Recd 4/26/01

Relinquished By: JON RAYMOND	Date: 4/25/01	Time:	Received By:	Date: 4-25	Time: 1030	LABORATORY COMMENTS: Init Lab Temp: 4°C
Relinquished By:	Date: 4/25	Time: 200	Received By:	Date:	Time:	Rec Lab Temp:
Relinquished By:	Date:	Time:	Received By: CB	Date: 4/26/01	Time: 3:10	Custody Seals: Y N N/A; Bottles Supplied by TestAmerica: Y N; Method of Shipment: TT

4/26/01

01.02514

TestAmerica INCORPORATED

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone: 920-261-1660
Fax: 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ______

Client Name: STA-RITE IND Client #: ______
Address: 293 S. WRIGHT ST
City/State/Zip Code: DELAVAN WI 53115
Project Manager: JON RAYMOND
Telephone Number: 262-728-7216 Fax: 262-728-7213
Sampler Name: (Print Name) LEWIS LINDLOFF
Sampler Signature: [signature]

Project Name: ______
Project #: ______
Site/Location ID: ______ State: ______
Report To: JON RAYMOND
Invoice To: JON RAYMOND
Quote #: ______ PO#: ______

TAT
___ Standard
___ Rush (surcharges may apply)

Date Needed: ______

Fax Results: Y N

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	PCE	TCE	TCA	Vinyl Chloride	Chloromethanes						REMARKS
MW-102?	4-23	9:50 AM	✓		W		✓ 2						✓	✓	✓	✓	✓						
D-25R	4-23	10:40 AM	✓		L		✓						✓	✓	✓	✓	✓						

(Preservation & # of Containers: HNO_3 through Other (Specify). Analyze For: PCE through blank columns.)

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: ______

Special Instructions:

Relinquished By	Date	Time	Received By	Date	Time
JON RAYMOND	4/25/01		[signature]	4/25	1030
[signature]	4/25	200			
			CB	4/26/01	13:10

LABORATORY COMMENTS:
Init Lab Temp: 1 C
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: TA

RA 4/26/01

STA-RITE INDUSTRIES
GROUND WATER SAMPLING PROGRAM
FIELD SAMPLING DATA

WELL NUMBER	SAMPLE NUMBER	DATE	TIME	WELL DEPTH	WATER LEVEL	FEET OF WATER	PURGE VOLUME	pH	CONDUCT-IVITY	TEMP.	SAMPLER INITALS	REMARKS
MW2005		4-19-01	11:55AM	36.14	22.32	13.82	9.01				LL	
-15		4-19-01	12:40PM	38.00	30.82	7.18	4.68				LL	
W-3		4-19-01	1:25 PM	48.00	31.54	16.46	10.73				LL	
-18		4-19-01	2:20PM	39.17	29.82	9.46	6.16				LL	
X-7		4-19-01	2:50PM								LL	
SES		4-19-01	2:57 PM								LL	
ES		4-19-01	3:03PM							54°	LL	
K-2		4-19-01	3:12 PM							54°	LL	
K-3		4-19-01	3:17 PM								LL	
-4		4-23-01	8:50AM	50.48	36.52	13.90	9.06				LL	
1027		4-23-01	9:50 AM	37.71	28.58	9.13	5.95				LL	
25R		4-23-01	10:40 AM	43.25	31.28	11.97	7.80				LL	

Well purge volume = ft. of water x ~~1.92~~ 2.61
Well purge volume = ft. of water x ~~.25~~ .653

TestAmerica
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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000

Job No: 00.08405

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
412680	MW2005	09/25/2000	09/27/2000
412681	SS-1	09/25/2000	09/27/2000
412682	D-15	09/25/2000	09/27/2000
412683	TW-3	09/25/2000	09/27/2000
412684	D-18	09/25/2000	09/27/2000
412685	MW1027	09/25/2000	09/27/2000
412686	MW2004	09/26/2000	09/27/2000
412687	TW-1	09/26/2000	09/27/2000
412688	D25R	09/26/2000	09/27/2000
412689	TW-4	09/26/2000	09/27/2000
412690	EX-7	09/26/2000	09/27/2000
412691	EX-1	09/26/2000	09/27/2000
412692	EX-2	09/26/2000	09/27/2000
412693	EX-3	09/26/2000	09/27/2000
412694	CSES	09/27/2000	09/27/2000

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000

Job No: 00.08405

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
412695	SES	09/27/2000	09/27/2000

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

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INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412680
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW2005
Rec'd on ice

Date/Time Taken: 09/25/2000 10:20 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	1.7	ug/L	0.63	2.0	SW 8260B	09/28/2000	754
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/28/2000	754
Trichloroethene	<0.49	ug/L	0.49	1.6	SW 8260B	09/28/2000	754
Surr: Dibromofluoromethane	110.4	%		83-125	SW 8260B	09/28/2000	754
Surr: Toluene-d8	100.0	%		90-110	SW 8260B	09/28/2000	754
Surr: Bromofluorobenzene	104.4	%		86-115	SW 8260B	09/28/2000	754

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412681
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: SS-1
Rec'd on ice

Date/Time Taken: 09/25/2000 11:30 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/28/2000	754
1,1,1-Trichloroethane	0.37	ug/L	0.28	0.88	SW 8260B	09/28/2000	754
Trichloroethene	2.1	ug/L	0.49	1.6	SW 8260B	09/28/2000	754
Surr: Dibromofluoromethane	110.8	%		83-125	SW 8260B	09/28/2000	754
Surr: Toluene-d8	99.0	%		90-110	SW 8260B	09/28/2000	754
Surr: Bromofluorobenzene	102.8	%		86-115	SW 8260B	09/28/2000	754

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412682
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D-15
Rec'd on ice

Date/Time Taken: 09/25/2000 11:40 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	19	ug/L	0.63	2.0	SW 8260B	09/28/2000	754
1,1,1-Trichloroethane	0.77	ug/L	0.28	0.88	SW 8260B	09/28/2000	754
Trichloroethene	85	ug/L	0.49	1.6	SW 8260B	09/28/2000	754
Surr: Dibromofluoromethane	110.0	%		83-125	SW 8260B	09/28/2000	754
Surr: Toluene-d8	98.0	%		90-110	SW 8260B	09/28/2000	754
Surr: Bromofluorobenzene	103.4	%		86-115	SW 8260B	09/28/2000	754

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412683
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-3
Rec'd on ice

Date/Time Taken: 09/25/2000 12:20 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	1.5	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	0.72	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	3.0	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	110.2	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	97.6	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	100.0	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412684
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D-18
Rec'd on ice

Date/Time Taken: 09/25/2000 13:10 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	2.5	ug/L	0.63	2.0	SW 8260B	09/28/2000	754
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/28/2000	754
Trichloroethene	2.4	ug/L	0.49	1.6	SW 8260B	09/28/2000	754
Surr: Dibromofluoromethane	117.0	%		83-125	SW 8260B	09/28/2000	754
Surr: Toluene-d8	97.8	%		90-110	SW 8260B	09/28/2000	754
Surr: Bromofluorobenzene	102.6	%		85-115	SW 8260B	09/28/2000	754

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412685
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW1027
Rec'd on ice

Date/Time Taken: 09/25/2000 13:55 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<3.2	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	9.4	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	220	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	118.6	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	99.4	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	106.4	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412686
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW2004
Rec'd on ice

Date/Time Taken: 09/26/2000 08:40 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	<0.49	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	110.8	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	96.6	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	104.4	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412687
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-1
Rec'd on ice

Date/Time Taken: 09/26/2000 11:50 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	1.1	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	0.81	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	7.3	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	108.2	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	97.2	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	103.2	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412688
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D25R
Rec'd on ice

Date/Time Taken: 09/26/2000 12:32 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	0.82	ug/L	0.63	2.0	SW 8260B	09/28/2000	754
1,1,1-Trichloroethane	4.5	ug/L	0.28	0.88	SW 8260B	09/28/2000	754
Trichloroethene	4.7	ug/L	0.49	1.6	SW 8260B	09/28/2000	754
Surr: Dibromofluoromethane	108.6	%		83-125	SW 8260B	09/28/2000	754
Surr: Toluene-d8	101.2	%		90-110	SW 8260B	09/28/2000	754
Surr: Bromofluorobenzene	103.0	%		86-115	SW 8260B	09/28/2000	754

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412689
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-4
Rec'd on ice

Date/Time Taken: 09/26/2000 13:25 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Benzene	<3.1	ug/L	0.31	0.98	SW 8260B	10/02/2000	764
Bromobenzene	<2.0	ug/L	0.20	0.64	SW 8260B	10/02/2000	764
Bromochloromethane	<3.2	ug/L	0.32	1.0	SW 8260B	10/02/2000	764
Bromodichloromethane	<2.0	ug/L	0.20	0.63	SW 8260B	10/02/2000	764
Bromoform	<1.4	ug/L	0.14	0.45	SW 8260B	10/02/2000	764
Bromomethane	<4.6	ug/L	0.46	1.5	SW 8260B	10/02/2000	764
n-Butylbenzene	<4.4	ug/L	0.44	1.4	SW 8260B	10/02/2000	764
sec-Butylbenzene	<4.5	ug/L	0.45	1.4	SW 8260B	10/02/2000	764
tert-Butylbenzene	<3.8	ug/L	0.38	1.2	SW 8260B	10/02/2000	764
Carbon Tetrachloride	<4.0	ug/L	0.40	1.3	SW 8260B	10/02/2000	764
Chlorobenzene	<2.2	ug/L	0.22	0.69	SW 8260B	10/02/2000	764
Chlorodibromomethane	<1.0	ug/L	0.10	0.33	SW 8260B	10/02/2000	764
Chloroethane	<12	ug/L	1.2	3.9	SW 8260B	10/02/2000	764
Chloroform	<1.8	ug/L	0.18	0.58	SW 8260B	10/02/2000	764
Chloromethane	<3.8	ug/L	0.38	1.2	SW 8260B	10/02/2000	764
2-Chlorotoluene	<2.8	ug/L	0.28	0.90	SW 8260B	10/02/2000	764
4-Chlorotoluene	<4.7	ug/L	0.47	1.5	SW 8260B	10/02/2000	764
1,2-Dibromo-3-Chloropropane	<14	ug/L	1.4	4.5	SW 8260B	10/02/2000	764
1,2-Dibromoethane (EDB)	<0.16	ug/L	0.16	0.51	SW 8260B	10/01/2000	764
Dibromomethane	<1.1	ug/L	0.11	0.36	SW 8260B	10/02/2000	764
1,2-Dichlorobenzene	<2.0	ug/L	0.20	0.64	SW 8260B	10/02/2000	764
1,3-Dichlorobenzene	<2.2	ug/L	0.22	0.71	SW 8260B	10/02/2000	764
1,4-Dichlorobenzene	<3.5	ug/L	0.35	1.1	SW 8260B	10/02/2000	764
Dichlorodifluoromethane	<4.9	ug/L	0.49	1.6	SW 8260B	10/02/2000	764
1,1-Dichloroethane	5.2	ug/L	0.25	0.79	SW 8260B	10/02/2000	764
1,2-Dichloroethane	<2.0	ug/L	0.20	0.63	SW 8260B	10/02/2000	764
1,1-Dichloroethene	15	ug/L	0.73	2.3	SW 8260B	10/02/2000	764
cis-1,2-Dichloroethene	11	ug/L	0.23	0.74	SW 8260B	10/02/2000	764
trans-1,2-Dichloroethene	<3.9	ug/L	0.39	1.2	SW 8260B	10/02/2000	764
1,2-Dichloropropane	<2.9	ug/L	0.29	0.93	SW 8260B	10/02/2000	764
1,3-Dichloropropane	<1.5	ug/L	0.15	0.46	SW 8260B	10/02/2000	764
2,2-Dichloropropane	<0.37	ug/L	0.37	1.2	SW 8260B	10/01/2000	764
1,1-Dichloropropene	<6.3	ug/L	0.63	2.0	SW 8260B	10/02/2000	764
cis-1,3-Dichloropropene	<1.7	ug/L	0.17	0.56	SW 8260B	10/02/2000	764
trans-1,3-Dichloropropene	<1.3	ug/L	0.13	0.42	SW 8260B	10/02/2000	764
Di-isopropyl ether	<1.3	ug/L	0.13	0.41	SW 8260B	10/02/2000	764
Ethylbenzene	<3.8	ug/L	0.38	1.2	SW 8260B	10/02/2000	764
Hexachlorobutadiene	<3.7	ug/L	0.37	1.2	SW 8260B	10/02/2000	764

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412689
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-4
Rec'd on ice

Date/Time Taken: 09/26/2000 13:25 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene	<3.6	ug/L	0.36	1.1	SW 8260B	10/02/2000	764
p-Isopropyltoluene	<3.5	ug/L	0.35	1.1	SW 8260B	10/02/2000	764
Methylene Chloride	<8.7	ug/L	0.87	3.1	SW 8260B	10/02/2000	764
Methyl-t-butyl ether	<1.4	ug/L	0.14	0.45	SW 8260B	10/02/2000	764
Naphthalene	<3.5	ug/L	0.35	1.1	SW 8260B	10/02/2000	764
n-Propylbenzene	<4.6	ug/L	0.46	1.5	SW 8260B	10/02/2000	764
Styrene	<1.6	ug/L	0.16	0.51	SW 8260B	10/02/2000	764
1,1,1,2-Tetrachloroethane	<1.1	ug/L	0.11	0.34	SW 8260B	10/02/2000	764
1,1,2,2-Tetrachloroethane	<3.9	ug/L	0.39	1.3	SW 8260B	10/02/2000	764
Tetrachloroethene	<6.3	ug/L	0.63	2.0	SW 8260B	10/02/2000	764
Toluene	<3.9	ug/L	0.39	1.3	SW 8260B	10/02/2000	764
1,2,3-Trichlorobenzene	<3.2	ug/L	0.32	1.0	SW 8260B	10/02/2000	764
1,2,4-Trichlorobenzene	<1.8	ug/L	0.18	0.57	SW 8260B	10/02/2000	764
1,1,1-Trichloroethane	340	ug/L	0.28	0.88	SW 8260B	10/02/2000	764
1,1,2-Trichloroethane	<1.5	ug/L	0.15	0.46	SW 8260B	10/02/2000	764
Trichloroethene	230	ug/L	0.49	1.6	SW 8260B	10/02/2000	764
Trichlorofluoromethane	<5.8	ug/L	0.58	1.8	SW 8260B	10/02/2000	764
1,2,3-Trichloropropane	<2.8	ug/L	0.28	0.90	SW 8260B	10/02/2000	764
1,2,4-Trimethylbenzene	<3.2	ug/L	0.32	1.0	SW 8260B	10/02/2000	764
1,3,5-Trimethylbenzene	<3.3	ug/L	0.33	1.0	SW 8260B	10/02/2000	764
Vinyl Chloride	<4.6	ug/L	0.46	1.5	SW 8260B	10/02/2000	764
Xylenes, Total	<11	ug/L	1.1	3.5	SW 8260B	10/02/2000	764
Surr: Dibromofluoromethane	101.4	%		83-125	SW 8260B	10/01/2000	764
Surr: Toluene-d8	98.6	%		90-110	SW 8260B	10/01/2000	764
Surr: Bromofluorobenzene	97.0	%		86-115	SW 8260B	10/01/2000	764

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412690
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX-7
Rec'd on ice

Date/Time Taken: 09/26/2000 14:00 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	56	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	<0.56	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	140	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	119.6	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	97.8	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	104.6	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412691
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX-1
Rec'd on ice

Date/Time Taken: 09/26/2000 14:10 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	3.0	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	0.39	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	11	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	118.2	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	98.2	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	105.0	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412692
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX-2
Rec'd on ice

Date/Time Taken: 09/26/2000 14:30 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	18	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	36	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	108.8	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	98.8	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	105.6	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412693
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX-3
Rec'd on ice

Date/Time Taken: 09/26/2000 14:20 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	25	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	28	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	108.4	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	97.2	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	104.4	%		86-115	SW 8260B	09/29/2000	761

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412694
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: CSES
Rec'd on ice

Date/Time Taken: 09/27/2000 08:53 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Benzene	<0.31	ug/L	0.31	0.98	SW 8260B	09/29/2000	761
Bromobenzene	<0.20	ug/L	0.20	0.64	SW 8260B	09/29/2000	761
Bromochloromethane	<0.32	ug/L	0.32	1.0	SW 8260B	09/29/2000	761
Bromodichloromethane	<0.20	ug/L	0.20	0.63	SW 8260B	09/29/2000	761
Bromoform	<0.14	ug/L	0.14	0.45	SW 8260B	09/29/2000	761
Bromomethane	<0.46	ug/L	0.46	1.5	SW 8260B	09/29/2000	761
n-Butylbenzene	<0.44	ug/L	0.44	1.4	SW 8260B	09/29/2000	761
sec-Butylbenzene	<0.45	ug/L	0.45	1.4	SW 8260B	09/29/2000	761
tert-Butylbenzene	<0.38	ug/L	0.38	1.2	SW 8260B	09/29/2000	761
Carbon Tetrachloride	<0.40	ug/L	0.40	1.3	SW 8260B	09/29/2000	761
Chlorobenzene	<0.22	ug/L	0.22	0.69	SW 8260B	09/29/2000	761
Chlorodibromomethane	<0.10	ug/L	0.10	0.33	SW 8260B	09/29/2000	761
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	09/29/2000	761
Chloroform	<0.18	ug/L	0.18	0.58	SW 8260B	09/29/2000	761
Chloromethane	<0.38	ug/L	0.38	1.2	SW 8260B	09/29/2000	761
2-Chlorotoluene	<0.28	ug/L	0.28	0.90	SW 8260B	09/29/2000	761
4-Chlorotoluene	<0.47	ug/L	0.47	1.5	SW 8260B	09/29/2000	761
1,2-Dibromo-3-Chloropropane	<1.4	ug/L	1.4	4.5	SW 8260B	09/29/2000	761
1,2-Dibromoethane (EDB)	<0.16	ug/L	0.16	0.51	SW 8260B	09/29/2000	761
Dibromomethane	<0.11	ug/L	0.11	0.36	SW 8260B	09/29/2000	761
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.64	SW 8260B	09/29/2000	761
1,3-Dichlorobenzene	<0.22	ug/L	0.22	0.71	SW 8260B	09/29/2000	761
1,4-Dichlorobenzene	<0.35	ug/L	0.35	1.1	SW 8260B	09/29/2000	761
Dichlorodifluoromethane	<0.49	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
1,1-Dichloroethane	0.86	ug/L	0.25	0.79	SW 8260B	09/29/2000	761
1,2-Dichloroethane	<0.20	ug/L	0.20	0.63	SW 8260B	09/29/2000	761
1,1-Dichloroethene	<0.73	ug/L	0.73	2.3	SW 8260B	09/29/2000	761
cis-1,2-Dichloroethene	0.38	ug/L	0.23	0.74	SW 8260B	09/29/2000	761
trans-1,2-Dichloroethene	<0.39	ug/L	0.39	1.2	SW 8260B	09/29/2000	761
1,2-Dichloropropane	<0.29	ug/L	0.29	0.93	SW 8260B	09/29/2000	761
1,3-Dichloropropane	<0.15	ug/L	0.15	0.46	SW 8260B	09/29/2000	761
2,2-Dichloropropane	<0.37	ug/L	0.37	1.2	SW 8260B	09/29/2000	761
1,1-Dichloropropene	<0.63	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
cis-1,3-Dichloropropene	<0.17	ug/L	0.17	0.56	SW 8260B	09/29/2000	761
trans-1,3-Dichloropropene	<0.13	ug/L	0.13	0.42	SW 8260B	09/29/2000	761
Di-isopropyl ether	<0.13	ug/L	0.13	0.41	SW 8260B	09/29/2000	761
Ethylbenzene	<0.38	ug/L	0.38	1.2	SW 8260B	09/29/2000	761
Hexachlorobutadiene	<0.37	ug/L	0.37	1.2	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412694
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: CSES
Rec'd on ice

Date/Time Taken: 09/27/2000 08:53 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene	<0.36	ug/L	0.36	1.1	SW 8260B	09/29/2000	761
p-Isopropyltoluene	<0.35	ug/L	0.35	1.1	SW 8260B	09/29/2000	761
Methylene Chloride	<0.87	ug/L	0.87	3.1	SW 8260B	09/29/2000	761
Methyl-t-butyl ether	<0.14	ug/L	0.14	0.45	SW 8260B	09/29/2000	761
Naphthalene	<0.35	ug/L	0.35	1.1	SW 8260B	09/29/2000	761
n-Propylbenzene	<0.46	ug/L	0.46	1.5	SW 8260B	09/29/2000	761
Styrene	<0.16	ug/L	0.16	0.51	SW 8260B	09/29/2000	761
1,1,1,2-Tetrachloroethane	<0.11	ug/L	0.11	0.34	SW 8260B	09/29/2000	761
1,1,2,2-Tetrachloroethane	<0.39	ug/L	0.39	1.3	SW 8260B	09/29/2000	761
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
Toluene	<0.39	ug/L	0.39	1.3	SW 8260B	09/29/2000	761
1,2,3-Trichlorobenzene	<0.32	ug/L	0.32	1.0	SW 8260B	09/29/2000	761
1,2,4-Trichlorobenzene	<0.18	ug/L	0.18	0.57	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	19	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
1,1,2-Trichloroethane	0.32	ug/L	0.15	0.46	SW 8260B	09/29/2000	761
Trichloroethene	14	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Trichlorofluoromethane	<0.58	ug/L	0.58	1.9	SW 8260B	09/29/2000	761
1,2,3-Trichloropropane	<0.28	ug/L	0.28	0.90	SW 8260B	09/29/2000	761
1,2,4-Trimethylbenzene	<0.32	ug/L	0.32	1.0	SW 8260B	09/29/2000	761
1,3,5-Trimethylbenzene	<0.33	ug/L	0.33	1.0	SW 8260B	09/29/2000	761
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	09/29/2000	761
Xylenes, Total	<1.1	ug/L	1.1	3.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	107.2	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	98.6	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	105.4	%		86-115	SW 8260B	09/29/2000	761

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000
Job No: 00.08405
Sample No: 412695
Account No: 67550

JOB DESCRIPTION: Annual Sampling
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: SES
Rec'd on ice

Date/Time Taken: 09/27/2000 09:02 Date Received: 09/27/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - SPA 8260B							
Tetrachloroethene	2.2	ug/L	0.63	2.0	SW 8260B	09/29/2000	761
1,1,1-Trichloroethane	0.35	ug/L	0.28	0.88	SW 8260B	09/29/2000	761
Trichloroethene	2.2	ug/L	0.49	1.6	SW 8260B	09/29/2000	761
Surr: Dibromofluoromethane	113.6	%		83-125	SW 8260B	09/29/2000	761
Surr: Toluene-d8	97.6	%		90-110	SW 8260B	09/29/2000	761
Surr: Bromofluorobenzene	104.2	%		86-115	SW 8260B	09/29/2000	761

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QUALITY CONTROL REPORT
BLANKS

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

10/04/2000

Job No: 00.08405
Account No: 67550

Job Description: Annual Sampling

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Tetrachloroethene		754	<0.63	0.63	2.0	ug/L
1,1,1-Trichloroethane		754	<0.28	0.28	0.88	ug/L
Trichloroethene		754	<0.49	0.49	1.6	ug/L
Surr: Dibromofluoromethane		754	107.6		83-125	%
Surr: Toluene-d8		754	99.6		90-110	%
Surr: Bromofluorobenzene		754	100.6		86-115	%
VOC - AQUEOUS - EPA 8260B						
Benzene		761	<0.31	0.31	0.98	ug/L
Bromobenzene		761	<0.20	0.20	0.64	ug/L
Bromochloromethane		761	<0.32	0.32	1.0	ug/L
Bromodichloromethane		761	<0.20	0.20	0.63	ug/L
Bromoform		761	<0.14	0.14	0.45	ug/L
Bromomethane		761	<0.46	0.46	1.5	ug/L
n-Butylbenzene		761	<0.44	0.44	1.4	ug/L
sec-Butylbenzene		761	<0.45	0.45	1.4	ug/L
tert-Butylbenzene		761	<0.38	0.38	1.2	ug/L
Carbon Tetrachloride		761	<0.40	0.40	1.3	ug/L
Chlorobenzene		761	<0.22	0.22	0.69	ug/L
Chlorodibromomethane		761	<0.10	0.10	0.33	ug/L
Chloroethane		761	<1.2	1.2	3.9	ug/L
Chloroform		761	<0.18	0.18	0.58	ug/L
Chloromethane		761	<0.38	0.38	1.2	ug/L
2-Chlorotoluene		761	<0.28	0.28	0.90	ug/L
4-Chlorotoluene		761	<0.47	0.47	1.5	ug/L
1,2-Dibromo-3-Chloropropane		761	<1.4	1.4	4.5	ug/L
1,2-Dibromoethane (EDB)		761	<0.16	0.16	0.51	ug/L
Dibromomethane		761	<0.11	0.11	0.36	ug/L
1,2-Dichlorobenzene		761	<0.20	0.20	0.64	ug/L
1,3-Dichlorobenzene		761	<0.22	0.22	0.71	ug/L
1,4-Dichlorobenzene		761	<0.35	0.35	1.1	ug/L
Dichlorodifluoromethane		761	<0.49	0.49	1.6	ug/L
1,1-Dichloroethane		761	<0.25	0.25	0.79	ug/L
1,2-Dichloroethane		761	<0.20	0.20	0.63	ug/L
1,1-Dichloroethene		761	<0.73	0.73	2.3	ug/L
cis-1,2-Dichloroethene		761	<0.23	0.23	0.74	ug/L
trans-1,2-Dichloroethene		761	<0.39	0.39	1.2	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT
BLANKS

10/04/2000

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 00.08405
Account No: 67550

Job Description: Annual Sampling

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
1,2-Dichloropropane		761	<0.29	0.29	0.93	ug/L
1,3-Dichloropropane		761	<0.15	0.15	0.46	ug/L
2,2-Dichloropropane		761	<0.37	0.37	1.2	ug/L
1,1-Dichloropropene		761	<0.63	0.63	2.0	ug/L
cis-1,3-Dichloropropene		761	<0.17	0.17	0.56	ug/L
trans-1,3-Dichloropropene		761	<0.13	0.13	0.42	ug/L
Di-isopropyl ether		761	<0.13	0.13	0.41	ug/L
Ethylbenzene		761	<0.38	0.38	1.2	ug/L
Hexachlorobutadiene		761	<0.37	0.37	1.2	ug/L
Isopropylbenzene		761	<0.36	0.36	1.1	ug/L
p-Isopropyltoluene		761	<0.35	0.35	1.1	ug/L
Methylene Chloride		761	<0.87	0.87	3.1	ug/L
Methyl-t-butyl ether		761	<0.14	0.14	0.45	ug/L
Naphthalene		761	<0.35	0.35	1.1	ug/L
n-Propylbenzene		761	<0.46	0.46	1.5	ug/L
Styrene		761	<0.16	0.16	0.51	ug/L
1,1,1,2-Tetrachloroethane		761	<0.11	0.11	0.34	ug/L
1,1,2,2-Tetrachloroethane		761	<0.39	0.39	1.3	ug/L
Tetrachloroethene		761	<0.63	0.63	2.0	ug/L
Toluene		761	<0.39	0.39	1.3	ug/L
1,2,3-Trichlorobenzene		761	<0.32	0.32	1.0	ug/L
1,2,4-Trichlorobenzene		761	<0.18	0.18	0.57	ug/L
1,1,1-Trichloroethane		761	<0.28	0.28	0.88	ug/L
1,1,2-Trichloroethane		761	<0.15	0.15	0.46	ug/L
Trichloroethene		761	<0.49	0.49	1.6	ug/L
Trichlorofluoromethane		761	<0.58	0.58	1.8	ug/L
1,2,3-Trichloropropane		761	<0.28	0.28	0.90	ug/L
1,2,4-Trimethylbenzene		761	<0.32	0.32	1.0	ug/L
1,3,5-Trimethylbenzene		761	<0.33	0.33	1.0	ug/L
Vinyl Chloride		761	<0.46	0.46	1.5	ug/L
Xylenes, Total		761	<1.1	1.1	3.6	ug/L
Surr: Dibromofluoromethane		761	111.8		83-125	%
Surr: Toluene-d8		761	98.6		90-110	%
Surr: Bromofluorobenzene		761	105.6		86-115	%
VOC - AQUEOUS - EPA 8260B						
Benzene		764	<0.31	0.31	0.98	ug/L
Bromobenzene		764	<0.20	0.20	0.64	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

QUALITY CONTROL REPORT
BLANKS

10/04/2000

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 00.08405
Account No: 67550

Job Description: Annual Sampling

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Bromochloromethane		764	<0.32	0.32	1.0	ug/L
Bromodichloromethane		764	<0.20	0.20	0.63	ug/L
Bromoform		764	<0.14	0.14	0.45	ug/L
Bromomethane		764	<0.46	0.46	1.5	ug/L
n-Butylbenzene		764	<0.44	0.44	1.4	ug/L
sec-Butylbenzene		764	<0.45	0.45	1.4	ug/L
tert-Butylbenzene		764	<0.38	0.38	1.2	ug/L
Carbon Tetrachloride		764	<0.40	0.40	1.3	ug/L
Chlorobenzene		764	<0.22	0.22	0.69	ug/L
Chlorodibromomethane		764	<0.10	0.10	0.33	ug/L
Chloroethane		764	<1.2	1.2	3.9	ug/L
Chloroform		764	<0.18	0.18	0.58	ug/L
Chloromethane		764	<0.38	0.38	1.2	ug/L
2-Chlorotoluene		764	<0.28	0.28	0.90	ug/L
4-Chlorotoluene		764	<0.47	0.47	1.5	ug/L
1,2-Dibromo-3-Chloropropane		764	<1.4	1.4	4.5	ug/L
1,2-Dibromoethane (EDB)		764	<0.16	0.16	0.51	ug/L
Dibromomethane		764	<0.11	0.11	0.36	ug/L
1,2-Dichlorobenzene		764	<0.20	0.20	0.64	ug/L
1,3-Dichlorobenzene		764	<0.22	0.22	0.71	ug/L
1,4-Dichlorobenzene		764	<0.35	0.35	1.1	ug/L
Dichlorodifluoromethane		764	<0.49	0.49	1.6	ug/L
1,1-Dichloroethane		764	<0.25	0.25	0.79	ug/L
1,2-Dichloroethane		764	<0.20	0.20	0.63	ug/L
1,1-Dichloroethene		764	<0.73	0.73	2.3	ug/L
cis-1,2-Dichloroethene		764	<0.23	0.23	0.74	ug/L
trans-1,2-Dichloroethene		764	<0.39	0.39	1.2	ug/L
1,2-Dichloropropane		764	<0.29	0.29	0.93	ug/L
1,3-Dichloropropane		764	<0.15	0.15	0.46	ug/L
2,2-Dichloropropane		764	<0.37	0.37	1.2	ug/L
1,1-Dichloropropene		764	<0.63	0.63	2.0	ug/L
cis-1,3-Dichloropropene		764	<0.17	0.17	0.56	ug/L
trans-1,3-Dichloropropene		764	<0.13	0.13	0.42	ug/L
Di-isopropyl ether		764	<0.13	0.13	0.41	ug/L
Ethylbenzene		764	<0.38	0.38	1.2	ug/L
Hexachlorobutadiene		764	<0.37	0.37	1.2	ug/L
Isopropylbenzene		764	<0.36	0.36	1.1	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

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QUALITY CONTROL REPORT

BLANKS

10/04/2000

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 00.08405
Account No: 67550

Job Description: Annual Sampling

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
p-Isopropyltoluene		764	<0.35	0.35	1.1	ug/L
Methylene Chloride		764	<0.87	0.87	3.1	ug/L
Methyl-t-butyl ether		764	<0.14	0.14	0.45	ug/L
Naphthalene		764	<0.35	0.35	1.1	ug/L
n-Propylbenzene		764	<0.46	0.46	1.5	ug/L
Styrene		764	<0.16	0.16	0.51	ug/L
1,1,1,2-Tetrachloroethane		764	<0.11	0.11	0.34	ug/L
1,1,2,2-Tetrachloroethane		764	<0.39	0.39	1.3	ug/L
Tetrachloroethene		764	<0.63	0.63	2.0	ug/L
Toluene		764	<0.39	0.39	1.3	ug/L
1,2,3-Trichlorobenzene		764	<0.32	0.32	1.0	ug/L
1,2,4-Trichlorobenzene		764	<0.18	0.18	0.57	ug/L
1,1,1-Trichloroethane		764	<0.28	0.28	0.88	ug/L
1,1,2-Trichloroethane		764	<0.15	0.15	0.46	ug/L
Trichloroethene		764	<0.49	0.49	1.6	ug/L
Trichlorofluoromethane		764	<0.58	0.58	1.8	ug/L
1,2,3-Trichloropropane		764	<0.28	0.28	0.90	ug/L
1,2,4-Trimethylbenzene		764	<0.32	0.32	1.0	ug/L
1,3,5-Trimethylbenzene		764	<0.33	0.33	1.0	ug/L
Vinyl Chloride		764	<0.46	0.46	1.5	ug/L
Xylenes, Total		764	<1.1	1.1	3.6	ug/L
Surr: Dibromofluoromethane		764	99.8		83-125	%
Surr: Toluene-d8		764	98.8		90-110	%
Surr: Bromofluorobenzene		764	96.4		86-115	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

0008405

COMPANY: STA-RITE IND INC
ADDRESS: 293 South Wright Street Delavan
PHONE: 262-728-7216 FAX: 262-728-7213
PROJECT NAME/LOCATION: Annual Sampling
PROJECT NUMBER:
PROJECT MANAGER: Jon Raymond

REPORT TO: J. Raymond
INVOICE TO: J. Raymond
P.O. NO.:
NET QUOTE NO.:

SAMPLED BY: Lewis Lindloff (PRINT NAME) SIGNATURE
(PRINT NAME) SIGNATURE

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	HCl	NaOH	HNO3	H_2SO_4	OTHER	PCE	TCE	TC4		Full 8260					
9/25	10:20 Am	MW 2005	W			X 2					X	X	X							
9/25	11:30 Am	SS-1	↓			↓					↓	↓	↓							
9/25	11:40 Am	D-15																		
9/25	12:20 pm	TW-3																		
9/25	1:10 pm	D-18																		
9/25	1:55 PM	MW 627																		
9/26	8:40 Am	MW 2004													[scribbled out]					
9/26	11:50 Am	TW-1													[scribbled out]					
9/26	12:32 Pm	D25-R									X	X	X							
9/26	1:25 Pm	TW-4													X					
9/26	2:00 PM	EX-7									X	X	X							
9/26	2:10 PM	EX-1									↓	↓	↓		[scribbled out]					
9/26	2:30 Pm	EX-2																		
9/26	2:20 PM	EX-3	↓			↓					X	X	X							

To assist us in selecting the proper method
Is this work being conducted for regulatory compliance monitoring? Yes ✓ No ___
Is this work being conducted for regulatory enforcement action? Yes ___ No ___
Which regulations apply: RCRA ___ NPDES Wastewater ___ UST ___ Drinking Water ___ Other ___ None ___

COMMENTS

CONDITION OF SAMPLE: BOTTLES INTACT? (YES) / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: Iced
Bottles supplied by NET? YES / (NO)

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA ___
I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS ___ DATE ___

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
J. Raymond	9/27/00	10:15	[signature]	[signature]	9/27	13:40	[signature]

METHOD OF SHIPMENT: [illegible]

REMARKS:

R9/2810

PT 1 - ORIGINAL - WHITE PT 2 - NET PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

000405

COMPANY STA-RITE IND INC
ADDRESS 293 S. Wright Street Delavan
PHONE 262-728-7216 FAX 262-728 7213
PROJECT NAME/LOCATION
PROJECT NUMBER
PROJECT MANAGER

REPORT TO: J Kleyman
INVOICE TO:
P.O. NO.
NET QUOTE NO.

SAMPLED BY

(PRINT NAME) _____ SIGNATURE _____

(PRINT NAME) _____ SIGNATURE _____

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: RCE	TCE	TCA			Full 8260			TURNAROUND TIME	COMMENTS
9/27	8:53am	SES	W			2										X				
9/27	9:02am	SES	W			2					X	X	X							
9/27	8:22am	EVAPORATOR		X						1									X	

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO
COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? YES / NO
TEMPERATURE UPON RECEIPT: Iced
Bottles supplied by NET? YES / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA _____
I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS _____ DATE _____

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
	9/27/00	10:15			9/27	13:40	CB

METHOD OF SHIPMENT: TK

REMARKS:

09/28/00

PT.1 - ORIGINAL - WHITE PT.2 - NET PROJECT MANAGER - YELLOW PT.3 - CUSTOMER COPY - PINK

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ____ No ____

Is this work being conducted for regulatory enforcement action? Yes ____ No ____

Which regulations apply: RCRA ____ NPDES Wastewater ____
UST ____ Drinking Water ____
Other ____ None ____

STA-RITE INDUSTRIES
GROUND WATER SAMPLING PROGRAM
FIELD SAMPLING DATA

WELL NUMBER	SAMPLE NUMBER	DATE	TIME	WELL DEPTH	WATER LEVEL	FEET OF WATER	PURGE VOLUME	pH	CONDUCT-IVITY	TEMP.	SAMPLER INITALS	REMARKS
MW2005		9-25-00	10:20AM	36.14	22.02	14.12	9.20				LL	
SS-1		9-25-00	11:30AM							47°	LL	
D-15		9-25-00	11:40AM	38.00	30.48	7.52	4.90				LL	
TW-3		9-25-00	12:20PM	48.00	31.24	16.76	10.92				LL	
D-18		9-25-00	1:10PM	39.27	20.26	10.01	6.52				LL	
MW(02)		9-25-00	1:55PM	37.71	28.31	10.40	6.78				LL	
MW2004		9-26-00	8:40AM	39.21	25.88	13.33	8.69				LL	
TW-1		9-26-00	10:50AM	45.36	28.86	16.50	10.75				LL	
D25-R		9-26-00	12:32PM	43.25	31.16	12.09	7.88				LL	
TW-4		9-26-00	1:25PM	50.48	36.21	14.7	9.30				LL	
EX-7		9-26-00	2:00PM								LL	
EX-1		9-26-00	2:10PM								LL	
EX-2		9-26-00	2:30PM								LL	
EX-3		9-26-00	2:20PM								LL	
CSES		9-27-00	8:53AM								LL	FLOW
SES		9-27-00	9:02AM							53°	LL	13 SEC.
										53°	LL	3MIN 27SEC.

4" Well purge volume = ft. of water x ~~1.592~~ 2.61
2" Well purge volume = ft. of water x ~~.245~~ .653

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ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000

Job No: 00.03398

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
392808	SES Semi Annual	04/18/2000	04/26/2000
392809	CES Semi Annual	04/18/2000	04/26/2000
392810	EX2 Semi Annual	04/18/2000	04/26/2000
392811	EX3 Semi Annual	04/18/2000	04/26/2000
392812	EX7 Semi Annual	04/18/2000	04/26/2000
392813	D15 Semi Annual	04/25/2000	04/26/2000
392814	D18 Semi Annual	04/25/2000	04/26/2000
392815	TW3 Semi Annual	04/25/2000	04/26/2000
392816	MW2005 Semi Annual	04/25/2000	04/26/2000
392817	D25R Semi Annual	04/25/2000	04/26/2000
392818	TW4 Semi Annual	04/25/2000	04/26/2000
392819	MW1027 Semi Annual	04/25/2000	04/26/2000

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
C = Standard outside of control limits
F = Sample filtered in lab
H = Late eluting hydrocarbons present
J = Estimated concentration
M = Matrix interference
Q = Result confirmed via re-analysis
T = Does not match typical pattern
X = Unidentified compound(s) present

B = Blank is contaminated
D = Diluted for analysis
G = Received past hold time
I = Improperly handled sample
L = Common lab solvent and contaminant
P = Improperly preserved sample
S = Sediment present
W = BOD re-set due to missed dilution
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392808
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: SES Semi Annual
Rec'd on Ice

Date/Time Taken: 04/18/2000 16:05 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/02/2000	688
Tetrachloroethene	1.6	ug/L	0.63	2.0	SW 8260B	05/02/2000	688
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	05/02/2000	688
Trichloroethene	1.8	ug/L	0.49	1.6	SW 8260B	05/02/2000	688
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/02/2000	688
Surr: Dibromofluoromethane	91.6	%		83-125	SW 8260B	05/02/2000	688
Surr: Toluene-d8	94.0	%		90-111	SW 8260B	05/02/2000	688
Surr: Bromofluorobenzene	94.0	%		87-115	SW 8260B	05/02/2000	688

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392809
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: CES Semi Annual
Rec'd on Ice

Date/Time Taken: 04/18/2000 16:10 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	23	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	19	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	100.2	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	97.6	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	94.6	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392810
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: EX2 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/18/2000 14:25 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	1.3	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	3.7	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	104.2	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	97.4	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	95.4	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392811
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: EX3 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/18/2000 14:35 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	37	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	55	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	102.8	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	98.4	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	96.4	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392812
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: EX7 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/18/2000 14:20 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	77	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	0.87	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	150	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	104.0	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	98.2	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	94.0	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392813
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: D15 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 11:45 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/02/2000	688
Tetrachloroethene	8.7	ug/L	0.63	2.0	SW 8260B	05/02/2000	688
1,1,1-Trichloroethane	0.61	ug/L	0.28	0.88	SW 8260B	05/02/2000	688
Trichloroethene	33	ug/L	0.49	1.6	SW 8260B	05/02/2000	688
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/02/2000	688
Surr: Dibromofluoromethane	98.4	%		83-125	SW 8260B	05/02/2000	688
Surr: Toluene-d8	93.0	%		90-111	SW 8260B	05/02/2000	688
Surr: Bromofluorobenzene	94.4	%		87-115	SW 8260B	05/02/2000	688

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392814
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: D18 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 12:40 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	4.9	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	6.6	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	110.0	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	97.2	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	97.8	%		87-115	SW 8260B	05/01/2000	687

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392815
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: TW3 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 13:45 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	1.2	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	0.74	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	1.9	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	100.6	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	99.6	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	93.4	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392816
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: MW2005 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 14:30 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/02/2000	688
Tetrachloroethene	1.2	ug/L	0.63	2.0	SW 8260B	05/02/2000	688
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	05/02/2000	688
Trichloroethene	<0.49	ug/L	0.49	1.6	SW 8260B	05/02/2000	688
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/02/2000	688
Surr: Dibromofluoromethane	92.0	%		83-125	SW 8260B	05/02/2000	688
Surr: Toluene-d8	95.4	%		90-111	SW 8260B	05/02/2000	688
Surr: Bromofluorobenzene	94.2	%		87-115	SW 8260B	05/02/2000	688

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INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392817
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: D25R Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 15:05 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	1.0	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	3.5	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	4.0	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	109.4	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	97.6	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	96.8	%		87-115	SW 8260B	05/01/2000	687

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392818
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: TW4 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 16:05 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<6.0	ug/L	1.2	3.9	SW 8260B	05/01/2000	687
Tetrachloroethene	<3.2	ug/L	0.63	2.0	SW 8260B	05/01/2000	687
1,1,1-Trichloroethane	450	ug/L	0.28	0.88	SW 8260B	05/01/2000	687
Trichloroethene	280	ug/L	0.49	1.6	SW 8260B	05/01/2000	687
Vinyl Chloride	<2.3	ug/L	0.46	1.5	SW 8260B	05/01/2000	687
Surr: Dibromofluoromethane	110.6	%		83-125	SW 8260B	05/01/2000	687
Surr: Toluene-d8	95.0	%		90-111	SW 8260B	05/01/2000	687
Surr: Bromofluorobenzene	94.8	%		87-115	SW 8260B	05/01/2000	687

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

05/03/2000
Job No: 00.03398
Sample No: 392819
Account No: 67550

JOB DESCRIPTION: Semi-Annual
PROJECT DESCRIPTION: Wastewater Analysis
SAMPLE DESCRIPTION: MW1027 Semi Annual
Rec'd on Ice

Date/Time Taken: 04/25/2000 16:10 Date Received: 04/26/2000

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<6.0	ug/L	1.2	3.9	SW 8260B	05/02/2000	688
Tetrachloroethene	<3.2	ug/L	0.53	2.0	SW 8260B	05/02/2000	688
1,1,1-Trichloroethane	13	ug/L	0.29	0.88	SW 8260B	05/02/2000	688
Trichloroethene	320	ug/L	0.49	1.6	SW 8260B	05/02/2000	688
Vinyl Chloride	<2.3	ug/L	0.46	1.5	SW 8260B	05/02/2000	688
Surr: Dibromofluoromethane	94.8	%		83-125	SW 8260B	05/02/2000	688
Surr: Toluene-d8	93.2	%		90-111	SW 8260B	05/02/2000	688
Surr: Bromofluorobenzene	94.8	%		87-115	SW 8260B	05/02/2000	688

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QUALITY CONTROL REPORT
BLANKS

05/03/2000

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 00.03398
Account No: 67550

Job Description: Semi-Annual

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LCQ	Units
VOC - AQUEOUS - EPA 8260B						
Chloroethane		687	<1.2	1.2	3.9	ug/L
Tetrachloroethene		687	<0.63	0.63	2.0	ug/L
1,1,1-Trichloroethane		687	<0.28	0.28	0.88	ug/L
Trichloroethene		687	<0.49	0.49	1.6	ug/L
Vinyl Chloride		687	<0.46	0.46	1.5	ug/L
Surr: Dibromofluoromethane		687	87.2		83-125	%
Surr: Toluene-d8		687	98.0		90-111	%
Surr: Bromofluorobenzene		687	96.4		87-115	%
VOC - AQUEOUS - EPA 8260B						
Chloroethane		688	<1.2	1.2	3.9	ug/L
Tetrachloroethene		688	<0.63	0.63	2.0	ug/L
1,1,1-Trichloroethane		688	<0.28	0.28	0.88	ug/L
Trichloroethene		688	<0.49	0.49	1.6	ug/L
Vinyl Chloride		688	<0.46	0.46	1.5	ug/L
Surr: Dibromofluoromethane		688	84.4		83-125	%
Surr: Toluene-d8		688	94.4		90-111	%
Surr: Bromofluorobenzene		688	93.8		87-115	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

00.0552

COMPANY: Sta Rite Ind Inc
ADDRESS: 263 Wright Street
PHONE: 262 728 7216 FAX: 262 728 7213
PROJECT NAME/LOCATION: Semi Annual / Delavan, WI
PROJECT NUMBER:
PROJECT MANAGER: Jon Raymond

REPORT TO: J Raymond
INVOICE TO: J Raymond
P.O. NO.:
NET QUOTE NO.:

SAMPLED BY: Lewis Lindloff (PRINT NAME) _____ SIGNATURE
(PRINT NAME) _____ SIGNATURE

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: TCE	TCA	PCE	Cis-1,2-Dichloroethene	Vinyl Chloride
4/18	14:05	SES	W	X		9					X	X	X	X	X
4/18	14:10	CES				X									
4/18	14:25	EX-2													
4/18	14:35	EX-3													
4/18	14:20	EX-7													
4/27	11:45	D-15													
4/25	12:40	D-19													
4/25	13:45	TW-3													
4/25	14:30	MW 2005													
4/25	15:05	D25R													
4/25	16:05	TW-4													
4/25	16:40	MW1027				2									

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ____ No ____

Is this work being conducted for regulatory enforcement action? Yes ____ No ____

Which regulations apply: RCRA ____ NPDES Wastewater ____ UST ____ Drinking Water ____ Other ____ None ____

COMMENTS

CONDITION OF SAMPLE: BOTTLES INTACT? YES / NO
FIELD FILTERED? YES / NO

COC SEALS PRESENT AND INTACT? YES / NO
VOLATILES FREE OF HEADSPACE? (YES) / NO

TEMPERATURE UPON RECEIPT: Iced
Bottles supplied by NET? YES / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA _____
I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS _____ DATE _____

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
Jon Raymond	4/26/00		11:20 4-26-00		4/26/00	15:35	Shelley Womack 4/27/00

METHOD OF SHIPMENT: TA

REMARKS:

PT 1 - ORIGINAL - WHITE PT 2 - NET PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK

STA-RITE INDUSTRIES
GROUND WATER SAMPLING PROGRAM
FIELD SAMPLING DATA

WELL NUMBER	SAMPLE NUMBER	DATE	TIME	WELL DEPTH	WATER LEVEL	FEET OF WATER	PURGE VOLUME	pH	CONDUCT-IVITY	TEMP.	SAMPLER INITALS	REMARKS
SES		4-18-00	2105 PM								LL	
SES		4-18-00	2:10 PM								LL	
Ex-2		4-18-00	2:25 PM								LL	
Ex-3		4-18-00	2:35 PM								LL	
Ex-7		4-18-00	2:20 PM								LL	
D-15		4-25-00	11:46 AM	38.0	32.42	5.58	3.63				LL	
D-18		4-25-00	12:40 PM	39.27	31.46	7.81	5.09				LL	
W 3		4-25-00	1:45 PM	48.00	33.58	14.42	9.43				LL	
W3005		4-25-00	2:30 PM	36.14	26.46	9.68	6.33				LL	
D-25R		4-25-00	3:05 PM	43.25	33.56	9.69	6.33				LL	
W-4		4-25-00	4:05 PM	50.48	38.86	11.62	7.59				LL	
W1027		4-25-00	4:40 PM	38.71	30.86	7.86	5.13				LL	

Well purge volume = ft. of water x ~~1.592~~ 2.61
Well purge volume = ft. of water x ~~.43~~ .652

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999

Job No: 99.07832

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
364149	SS-1	09/02/1999	09/08/1999
364150	CSES	09/02/1999	09/08/1999
364151	SES	09/02/1999	09/08/1999
364152	MW1027	09/02/1999	09/08/1999
364153	TW-4	09/02/1999	09/08/1999
364154	D25-R	09/02/1999	09/08/1999
364155	D-18	09/07/1999	09/08/1999
364156	MW2004	09/07/1999	09/08/1999
364157	MW2005	09/07/1999	09/08/1999
364158	D-15	09/07/1999	09/08/1999
364159	TW-1	09/07/1999	09/08/1999
364160	TW-3	09/07/1999	09/08/1999
364161	EX 1	09/07/1999	09/08/1999
364162	EX 2	09/07/1999	09/08/1999
364163	EX 3	09/07/1999	09/08/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL AND QUALITY CONTROL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999

Job No: 99.07832

Enclosed are the Analytical and Quality Control reports for the following samples submitted for analysis:

Sample Number	Sample Description	Date Taken	Date Received
364164	EX 7	09/07/1999	09/08/1999

Soil results are reported on a dry weight basis. The above sample(s) may have a result flag shown on the report. The following are the result flag definitions:

A = Analyzed/extracted past hold time
B = Blank is contaminated
C = Standard outside of control limits
D = Diluted for analysis
F = Sample filtered in lab
G = Received past hold time
H = Late eluting hydrocarbons present
I = Improperly handled sample
J = Estimated concentration
L = Common lab solvent and contaminant
M = Matrix interference
P = Improperly preserved sample
Q = Result confirmed via re-analysis
S = Sediment present
T = Does not match typical pattern
W = BOD re-set due to missed dilution
X = Unidentified compound(s) present
Z = Internal standard outside limits

Brian D. DeJong
Organic Operations Manager

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364149
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: SS-1
Rec'd on ice

PROJECT #
PO

Date/Time Taken: 09/02/1999 11:34

Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	09/09/1999	615
Tetrachloroethene	3.4	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	3.1	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
Trichloroethene	17	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	101.4	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	102.0	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	101.8	%	85-113	n/a	SW 8260B	09/09/1999	615

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364149
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: SS-1
Rec'd on ice

Date/Time Taken: 09/02/1999 11:34 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	3.4	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	3.1	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
Trichloroethene	17	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	101.4	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	102.0	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	101.8	%	85-113	n/a	SW 8260B	09/09/1999	615

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364150
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: CSES
Rec'd on ice

Date/Time Taken: 09/02/1999 11:47 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Benzene	<0.31	ug/L	0.31	0.98	SW 8260B	09/09/1999	615
Bromobenzene	<0.20	ug/L	0.20	0.64	SW 8260B	09/09/1999	615
Bromochloromethane	<0.32	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
Bromodichloromethane	<0.20	ug/L	0.20	0.63	SW 8260B	09/09/1999	615
Bromoform	<0.14	ug/L	0.14	0.45	SW 8260B	09/09/1999	615
Bromomethane	<0.46	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
n-Butylbenzene	<0.44	ug/L	0.44	1.4	SW 8260B	09/09/1999	615
sec-Butylbenzene	<0.45	ug/L	0.45	1.4	SW 8260B	09/09/1999	615
tert-Butylbenzene	<0.38	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
Carbon Tetrachloride	<0.40	ug/L	0.40	1.3	SW 8260B	09/09/1999	615
Chlorobenzene	<0.22	ug/L	0.22	0.69	SW 8260B	09/09/1999	615
Chlorodibromomethane	<0.10	ug/L	0.10	0.33	SW 8260B	09/09/1999	615
Chloroethane	<1.2	ug/L	1.2	3.9	SW 8260B	09/09/1999	615
Chloroform	<0.18	ug/L	0.18	0.58	SW 8260B	09/09/1999	615
Chloromethane	<0.38	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
2-Chlorotoluene	<0.28	ug/L	0.28	0.90	SW 8260B	09/09/1999	615
4-Chlorotoluene	<0.47	ug/L	0.47	1.5	SW 8260B	09/09/1999	615
1,2-Dibromo-3-Chloropropane	<1.4	ug/L	1.4	4.5	SW 8260B	09/09/1999	615
1,2-Dibromoethane (EDB)	<0.16	ug/L	0.16	0.51	SW 8260B	09/09/1999	615
Dibromomethane	<0.11	ug/L	0.11	0.36	SW 8260B	09/09/1999	615
1,2-Dichlorobenzene	<0.20	ug/L	0.20	0.64	SW 8260B	09/09/1999	615
1,3-Dichlorobenzene	<0.22	ug/L	0.22	0.71	SW 8260B	09/09/1999	615
1,4-Dichlorobenzene	<0.35	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
Dichlorodifluoromethane	<0.49	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
1,1-Dichloroethane	3.5	ug/L	0.25	0.79	SW 8260B	09/09/1999	615
1,2-Dichloroethane	<0.20	ug/L	0.20	0.63	SW 8260B	09/09/1999	615
1,1-Dichloroethene	1.4	ug/L	0.73	2.3	SW 8260B	09/09/1999	615
cis-1,2-Dichloroethene	1.3	ug/L	0.23	0.74	SW 8260B	09/09/1999	615
trans-1,2-Dichloroethene	<0.39	ug/L	0.39	1.2	SW 8260B	09/09/1999	615
1,2-Dichloropropane	<0.29	ug/L	0.29	0.93	SW 8260B	09/09/1999	615
1,3-Dichloropropane	<0.15	ug/L	0.15	0.46	SW 8260B	09/09/1999	615
2,2-Dichloropropane	<0.37	ug/L	0.37	1.2	SW 8260B	09/09/1999	615
1,1-Dichloropropene	<0.63	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
cis-1,3-Dichloropropene	<0.17	ug/L	0.17	0.56	SW 8260B	09/09/1999	615
trans-1,3-Dichloropropene	<0.13	ug/L	0.13	0.42	SW 8260B	09/09/1999	615
Di-isopropyl ether	<0.13	ug/L	0.13	0.41	SW 8260B	09/09/1999	615
Ethylbenzene	<0.38	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
Hexachlorobutadiene	<0.37	ug/L	0.37	1.2	SW 8260B	09/09/1999	615

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364150
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: CSES
Rec'd on ice

Date/Time Taken: 09/02/1999 11:47 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene	<0.36	ug/L	0.36	1.1	SW 8260B	09/09/1999	615
p-Isopropyltoluene	<0.35	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
Methylene Chloride	<0.87	ug/L	0.87	3.1	SW 8260B	09/09/1999	615
Methyl-t-butyl ether	<0.14	ug/L	0.14	0.45	SW 8260B	09/09/1999	615
Naphthalene	<0.35	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
n-Propylbenzene	<0.46	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
Styrene	<0.16	ug/L	0.16	0.51	SW 8260B	09/09/1999	615
1,1,1,2-Tetrachloroethane	<0.11	ug/L	0.11	0.34	SW 8260B	09/09/1999	615
1,1,2,2-Tetrachloroethane	<0.39	ug/L	0.39	1.3	SW 8260B	09/09/1999	615
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
Toluene	<0.39	ug/L	0.39	1.3	SW 8260B	09/09/1999	615
1,2,3-Trichlorobenzene	<0.32	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
1,2,4-Trichlorobenzene	<0.18	ug/L	0.18	0.57	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	35	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
1,1,2-Trichloroethane	3.1	ug/L	0.15	0.46	SW 8260B	09/09/1999	615
Trichloroethene	29	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Trichlorofluoromethane	<0.58	ug/L	0.58	1.8	SW 8260B	09/09/1999	615
1,2,3-Trichloropropane	<0.28	ug/L	0.28	0.90	SW 8260B	09/09/1999	615
1,2,4-Trimethylbenzene	<0.32	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
1,3,5-Trimethylbenzene	<0.33	ug/L	0.33	1.0	SW 8260B	09/09/1999	615
Vinyl Chloride	<0.46	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
Xylenes, Total	<1.1	ug/L	1.1	3.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	100.0	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	102.2	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	103.2	%	85-113	n/a	SW 8260B	09/09/1999	615

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364151
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: SES
Rec'd on ice

Date/Time Taken: 09/02/1999 11:57 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	4.3	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	0.70	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
Trichloroethene	5.3	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	103.4	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	102.6	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	106.6	%	85-113	n/a	SW 8260B	09/09/1999	615

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364152
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW1027
Rec'd on ice

Date/Time Taken: 09/02/1999 13:40 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<3.2	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	28	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
Trichloroethene	540	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	107.4	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	99.8	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	105.2	%	85-113	n/a	SW 8260B	09/09/1999	615

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364153
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-4
Rec'd on ice

Date/Time Taken: 09/02/1999 15:05 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Benzene	<1.6	ug/L	0.31	0.98	SW 8260B	09/09/1999	615
Bromobenzene	<1.0	ug/L	0.20	0.64	SW 8260B	09/09/1999	615
Bromochloromethane	<1.6	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
Bromodichloromethane	<1.0	ug/L	0.20	0.63	SW 8260B	09/09/1999	615
Bromoform	<0.70	ug/L	0.14	0.45	SW 8260B	09/09/1999	615
Bromomethane	<2.3	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
n-Butylbenzene	<2.2	ug/L	0.44	1.4	SW 8260B	09/09/1999	615
sec-Butylbenzene	<2.2	ug/L	0.45	1.4	SW 8260B	09/09/1999	615
tert-Butylbenzene	<1.9	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
Carbon Tetrachloride	<2.0	ug/L	0.40	1.3	SW 8260B	09/09/1999	615
Chlorobenzene	<1.1	ug/L	0.22	0.69	SW 8260B	09/09/1999	615
Chlorodibromomethane	<0.50	ug/L	0.10	0.33	SW 8260B	09/09/1999	615
Chloroethane	<6.0	ug/L	1.2	3.9	SW 8260B	09/09/1999	615
Chloroform	<0.90	ug/L	0.18	0.58	SW 8260B	09/09/1999	615
Chloromethane	<1.9	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
2-Chlorotoluene	<1.4	ug/L	0.28	0.90	SW 8260B	09/09/1999	615
4-Chlorotoluene	<2.4	ug/L	0.47	1.5	SW 8260B	09/09/1999	615
1,2-Dibromo-3-Chloropropane	<7.0	ug/L	1.4	4.5	SW 8260B	09/09/1999	615
1,2-Dibromoethane (EDB)	<0.80	ug/L	0.16	0.51	SW 8260B	09/09/1999	615
Dibromomethane	<0.55	ug/L	0.11	0.36	SW 8260B	09/09/1999	615
1,2-Dichlorobenzene	<1.0	ug/L	0.20	0.64	SW 8260B	09/09/1999	615
1,3-Dichlorobenzene	<1.1	ug/L	0.22	0.71	SW 8260B	09/09/1999	615
1,4-Dichlorobenzene	<1.8	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
Dichlorodifluoromethane	<2.4	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
1,1-Dichloroethane	<1.2	ug/L	0.25	0.79	SW 8260B	09/09/1999	615
1,2-Dichloroethane	<1.0	ug/L	0.20	0.63	SW 8260B	09/09/1999	615
1,1-Dichloroethene	19	ug/L	0.73	2.3	SW 8260B	09/09/1999	615
cis-1,2-Dichloroethene	2.0	ug/L	0.23	0.74	SW 8260B	09/09/1999	615
trans-1,2-Dichloroethene	<2.0	ug/L	0.39	1.2	SW 8260B	09/09/1999	615
1,2-Dichloropropane	<1.4	ug/L	0.29	0.93	SW 8260B	09/09/1999	615
1,3-Dichloropropane	<0.75	ug/L	0.15	0.46	SW 8260B	09/09/1999	615
2,2-Dichloropropane	<1.8	ug/L	0.37	1.2	SW 8260B	09/09/1999	615
1,1-Dichloropropene	<3.2	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
cis-1,3-Dichloropropene	<0.85	ug/L	0.17	0.56	SW 8260B	09/09/1999	615
trans-1,3-Dichloropropene	<0.65	ug/L	0.13	0.42	SW 8260B	09/09/1999	615
Di-isopropyl ether	<0.65	ug/L	0.13	0.41	SW 8260B	09/09/1999	615
Ethylbenzene	<1.9	ug/L	0.38	1.2	SW 8260B	09/09/1999	615
Hexachlorobutadiene	<1.8	ug/L	0.37	1.2	SW 8260B	09/09/1999	615

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364153
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-4
Rec'd on ice

Date/Time Taken: 09/02/1999 15:05 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
Isopropylbenzene	<1.8	ug/L	0.36	1.1	SW 8260B	09/09/1999	615
p-Isopropyltoluene	<1.8	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
Methylene Chloride	<4.4	ug/L	0.87	3.1	SW 8260B	09/09/1999	615
Methyl-t-butyl ether	<0.70	ug/L	0.14	0.45	SW 8260B	09/09/1999	615
Naphthalene	<1.8	ug/L	0.35	1.1	SW 8260B	09/09/1999	615
n-Propylbenzene	<2.3	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
Styrene	<0.80	ug/L	0.16	0.51	SW 8260B	09/09/1999	615
1,1,1,2-Tetrachloroethane	<0.55	ug/L	0.11	0.34	SW 8260B	09/09/1999	615
1,1,2,2-Tetrachloroethane	<2.0	ug/L	0.39	1.3	SW 8260B	09/09/1999	615
Tetrachloroethene	<3.2	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
Toluene	<2.0	ug/L	0.39	1.3	SW 8260B	09/09/1999	615
1,2,3-Trichlorobenzene	<1.6	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
1,2,4-Trichlorobenzene	<0.90	ug/L	0.18	0.57	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	180	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
1,1,2-Trichloroethane	2.4	ug/L	0.15	0.46	SW 8260B	09/09/1999	615
Trichloroethene	110	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Trichlorofluoromethane	<2.9	ug/L	0.58	1.8	SW 8260B	09/09/1999	615
1,2,3-Trichloropropane	<1.4	ug/L	0.28	0.90	SW 8260B	09/09/1999	615
1,2,4-Trimethylbenzene	<1.6	ug/L	0.32	1.0	SW 8260B	09/09/1999	615
1,3,5-Trimethylbenzene	<1.6	ug/L	0.33	1.0	SW 8260B	09/09/1999	615
Vinyl Chloride	<2.3	ug/L	0.46	1.5	SW 8260B	09/09/1999	615
Xylenes, Total	<5.5	ug/L	1.1	3.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	110.0	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	103.0	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	100.6	%	85-113	n/a	SW 8260B	09/09/1999	615

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364154
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D25-R
Rec'd on ice

Date/Time Taken: 09/02/1999 15:45 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	0.72	ug/L	0.63	2.0	SW 8260B	09/09/1999	615
1,1,1-Trichloroethane	6.7	ug/L	0.28	0.88	SW 8260B	09/09/1999	615
Trichloroethene	8.4	ug/L	0.49	1.6	SW 8260B	09/09/1999	615
Surr: Dibromofluoromethane	95.4	%	83-127	n/a	SW 8260B	09/09/1999	615
Surr: Toluene-d8	102.6	%	82-119	n/a	SW 8260B	09/09/1999	615
Surr: Bromofluorobenzene	101.8	%	85-113	n/a	SW 8260B	09/09/1999	615

ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364155
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D-18
Rec'd on ice

Date/Time Taken: 09/07/1999 09:45 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	2.6	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	4.8	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	98.4	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	105.4	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	98.0	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364156
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW2004
Rec'd on ice

Date/Time Taken: 09/07/1999 10:25 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	<0.49	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	102.4	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	103.6	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	96.4	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364157
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: MW2005
Rec'd on ice

Date/Time Taken: 09/07/1999 11:25 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	7.8	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	<0.28	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	1.0	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	98.0	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	98.8	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	88.2	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364158
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: D-15
Rec'd on ice

Date/Time Taken: 09/07/1999 11:55 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	22	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	<0.56	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	120	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	93.6	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	103.6	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	96.2	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364159
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-1
Rec'd on ice

Date/Time Taken: 09/07/1999 13:35 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	0.57	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	2.4	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	100.6	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	104.0	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	98.0	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364160
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: TW-3
Rec'd on ice

Date/Time Taken: 09/07/1999 14:15 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	1.9	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	1.1	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	3.2	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	96.4	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	101.6	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	104.4	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364161
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX 1
Rec'd on ice

Date/Time Taken: 09/07/1999 14:35 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	3.4	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	0.32	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	8.7	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	89.4	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	105.2	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	96.0	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364162
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX 2
Rec'd on ice

Date/Time Taken: 09/07/1999 14:32 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	15	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	34	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	98.0	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	104.2	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	97.8	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364163
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX 3
Rec'd on ice

Date/Time Taken: 09/07/1999 14:40 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	<0.63	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	22	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	26	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	93.0	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	102.0	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	91.6	%	85-113	n/a	SW 8260B	09/14/1999	616

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ANALYTICAL REPORT

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

09/15/1999
Job No: 99.07832
Sample No: 364164
Account No: 67550

JOB DESCRIPTION: Volatile Samples
PROJECT DESCRIPTION: Groundwater Analysis
SAMPLE DESCRIPTION: EX 7
Rec'd on ice

Date/Time Taken: 09/07/1999 15:50 Date Received: 09/08/1999

Parameter	Results	Units	MDL	LOQ	Method	Date Analyzed	Prep/Run Batch
VOC - AQUEOUS - EPA 8260B							
Tetrachloroethene	130	ug/L	0.63	2.0	SW 8260B	09/14/1999	616
1,1,1-Trichloroethane	<2.8	ug/L	0.28	0.88	SW 8260B	09/14/1999	616
Trichloroethene	490	ug/L	0.49	1.6	SW 8260B	09/14/1999	616
Surr: Dibromofluoromethane	109.8	%	83-127	n/a	SW 8260B	09/14/1999	616
Surr: Toluene-d8	105.2	%	82-119	n/a	SW 8260B	09/14/1999	616
Surr: Bromofluorobenzene	97.6	%	85-113	n/a	SW 8260B	09/14/1999	616

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QUALITY CONTROL REPORT

BLANKS

09/15/1999

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 99.07832
Account No: 67550

Job Description: Volatile Samples

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
VOC - AQUEOUS - EPA 8260B						
Benzene		615	<0.31	0.31	0.98	ug/L
Bromobenzene		615	<0.20	0.20	0.64	ug/L
Bromochloromethane		615	<0.32	0.32	1.0	ug/L
Bromodichloromethane		615	<0.20	0.20	0.63	ug/L
Bromoform		615	<0.14	0.14	0.45	ug/L
Bromomethane		615	<0.46	0.46	1.5	ug/L
n-Butylbenzene		615	<0.44	0.44	1.4	ug/L
sec-Butylbenzene		615	<0.45	0.45	1.4	ug/L
tert-Butylbenzene		615	<0.38	0.38	1.2	ug/L
Carbon Tetrachloride		615	<0.40	0.40	1.3	ug/L
Chlorobenzene		615	<0.22	0.22	0.69	ug/L
Chlorodibromomethane		615	<0.10	0.10	0.33	ug/L
Chloroethane		615	<1.2	1.2	3.9	ug/L
Chloroform		615	<0.18	0.18	0.58	ug/L
Chloromethane		615	<0.38	0.38	1.2	ug/L
2-Chlorotoluene		615	<0.28	0.28	0.90	ug/L
4-Chlorotoluene		615	<0.47	0.47	1.5	ug/L
1,2-Dibromo-3-Chloropropane		615	<1.4	1.4	4.5	ug/L
1,2-Dibromoethane (EDB)		615	<0.16	0.16	0.51	ug/L
Dibromomethane		615	<0.11	0.11	0.36	ug/L
1,2-Dichlorobenzene		615	<0.20	0.20	0.64	ug/L
1,3-Dichlorobenzene		615	<0.22	0.22	0.71	ug/L
1,4-Dichlorobenzene		615	<0.35	0.35	1.1	ug/L
Dichlorodifluoromethane		615	<0.49	0.49	1.6	ug/L
1,1-Dichloroethane		615	<0.25	0.25	0.79	ug/L
1,2-Dichloroethane		615	<0.20	0.20	0.63	ug/L
1,1-Dichloroethene		615	<0.73	0.73	2.3	ug/L
cis-1,2-Dichloroethene		615	<0.23	0.23	0.74	ug/L
trans-1,2-Dichloroethene		615	<0.39	0.39	1.2	ug/L
1,2-Dichloropropane		615	<0.29	0.29	0.93	ug/L
1,3-Dichloropropane		615	<0.15	0.15	0.46	ug/L
2,2-Dichloropropane		615	<0.37	0.37	1.2	ug/L
1,1-Dichloropropene		615	<0.63	0.63	2.0	ug/L
cis-1,3-Dichloropropene		615	<0.17	0.17	0.56	ug/L
trans-1,3-Dichloropropene		615	<0.13	0.13	0.42	ug/L
Di-isopropyl ether		615	<0.13	0.13	0.41	ug/L
Ethylbenzene		615	<0.38	0.38	1.2	ug/L

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

TestAmerica
INCORPORATED

QUALITY CONTROL REPORT

BLANKS

09/15/1999

Mr. Jon Raymond
STA-RITE INDUSTRIES, INC
293 S Wright Street
Delavan, WI 53115

Job No: 99.07832
Account No: 67550

Job Description: Volatile Samples

Parameter	Prep Batch	Run Batch	Blank Result	MDL	LOQ	Units
Hexachlorobutadiene		615	<0.37	0.37	1.2	ug/L
Isopropylbenzene		615	<0.36	0.36	1.1	ug/L
p-Isopropyltoluene		615	<0.35	0.35	1.1	ug/L
Methylene Chloride		615	<0.87	0.87	3.1	ug/L
Methyl-t-butyl ether		615	<0.14	0.14	0.45	ug/L
Naphthalene		615	<0.35	0.35	1.1	ug/L
n-Propylbenzene		615	<0.46	0.46	1.5	ug/L
Styrene		615	<0.16	0.16	0.51	ug/L
1,1,1,2-Tetrachloroethane		615	<0.11	0.11	0.34	ug/L
1,1,2,2-Tetrachloroethane		615	<0.39	0.39	1.3	ug/L
Tetrachloroethene		615	<0.63	0.63	2.0	ug/L
Toluene		615	<0.39	0.39	1.3	ug/L
1,2,3-Trichlorobenzene		615	<0.32	0.32	1.0	ug/L
1,2,4-Trichlorobenzene		615	<0.18	0.18	0.57	ug/L
1,1,1-Trichloroethane		615	<0.28	0.28	0.88	ug/L
1,1,2-Trichloroethane		615	<0.15	0.15	0.46	ug/L
Trichloroethene		615	<0.49	0.49	1.6	ug/L
Trichlorofluoromethane		615	<0.58	0.58	1.8	ug/L
1,2,3-Trichloropropane		615	<0.28	0.28	0.90	ug/L
1,2,4-Trimethylbenzene		615	<0.32	0.32	1.0	ug/L
1,3,5-Trimethylbenzene		615	<0.33	0.33	1.0	ug/L
Vinyl Chloride		615	<0.46	0.46	1.5	ug/L
Xylenes, Total		615	<1.1	1.1	3.6	ug/L
Surr: Dibromofluoromethane		615	96.8	83-127	n/a	%
Surr: Toluene-d8		615	103.2	82-119	n/a	%
Surr: Bromofluorobenzene		615	103.8	85-113	n/a	%
VOC - AQUEOUS - EPA 8260B						
Tetrachloroethene		616	<0.63	0.63	2.0	ug/L
1,1,1-Trichloroethane		616	<0.28	0.28	0.88	ug/L
Trichloroethene		616	<0.49	0.49	1.6	ug/L
Surr: Dibromofluoromethane		616	93.6	83-127	n/a	%
Surr: Toluene-d8		616	105.4	82-119	n/a	%
Surr: Bromofluorobenzene		616	98.2	85-113	n/a	%

Method blank results exceed control limits when results are higher than the highest of any of the following: 1 - The limit of detection; 2 - Five percent of the regulatory limit for that analyte; 3 - Five percent of the measured concentration in the sample. NR149.14 (3)d

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY ECORD

[illegible]

COMPANY STA-RITE [illegible] Inc

ADDRESS

PHONE FAX

PROJECT NAME/LOCATION

PROJECT NUMBER

PROJECT MANAGER

REPORT TO: J Raymond

INVOICE TO: J Raymond

P.O. NO.

NET QUOTE NO.

SAMPLED BY

(PRINT NAME) SIGNATURE

(PRINT NAME) SIGNATURE

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	HCl	NaOH	HNO_3	H_2SO_4	OTHER	ZN	PCE	TCE	TCA	COMMENTS
9/7	15:30	Ex-4				X						X	X	X	Rec'd Ex-7 @ 2:50 → label is correct per J. Raymond on 9/4/99
9/8	8:00	F-Cell Tower									X				Separate PO @
9/8	8:00	J+C Tower									X				

(# and Type of Containers: HCl, NaOH, HNO_3, H_2SO_4, OTHER; ANALYSES: ZN, PCE, TCE, TCA)

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ___ No ___

Is this work being conducted for regulatory enforcement action? Yes ___ No ___

Which regulations apply: RCRA ___ NPDES Wastewater ___ UST ___ Drinking Water ___ Other ___ None ___

CONDITION OF SAMPLE: BOTTLES INTACT? (YES) / NO   FIELD FILTERED? YES / NO

COC SEALS PRESENT AND INTACT? YES / NO   VOLATILES FREE OF HEADSPACE? (YES) / NO

TEMPERATURE UPON RECEIPT: On ice

Bottles supplied by NET? (YES) / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA ___

I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS ___ DATE 9/8/99 2:30

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
[illegible signature]	9/8/99	6:40	[illegible signature]	[illegible signature]		1:35	[illegible signature] @ 9/9/99

METHOD OF SHIPMENT

REMARKS:

PT 1 - ORIGINAL - WHITE   PT 2 - NET PROJECT MANAGER - YELLOW   PT 3 - CUSTOMER COPY - PINK

NATIONAL ENVIRONMENTAL TESTING, INC.

CHAIN OF CUSTODY RECORD

COMPANY STA-RITE
ADDRESS 293 W. Wisconsin Street
PHONE 414 728 7216 FAX 414 728 7213
PROJECT NAME/LOCATION
PROJECT NUMBER
PROJECT MANAGER J Raymond

REPORT TO: J Raymond
INVOICE TO: J Raymond
P.O. NO.
NET QUOTE NO.

SAMPLED BY

(PRINT NAME) _____ SIGNATURE _____

(PRINT NAME) _____ SIGNATURE _____

DATE	TIME	SAMPLE ID/DESCRIPTION	MATRIX	GRAB	COMP	# and Type of Containers: HCl	NaOH	HNO_3	H_2SO_4	OTHER	ANALYSES: VOC				RCL	TCE	T4				COMMENTS
9/7/99	11:31	SS-1				X									X	X	X				
	11:47	CSES									X										
	11:57	SES													X	X	X				
	13:40	MW1027													X	X	X				
	15:05	TW-4									X										
	15:45	D25-R													X	X	X				
9/7	9:45	D-18													X	X	X				
	10:25	MW 2004													X	X	X				
	11:25	MW 2005													X	X	X				
	11:55	D-15													X	X	X				
	13:35	TW-1													X	X	X				
	14:15	TW-3													X	X	X				
	14:32	EX 1													X	X	X				
	14:42	EX 2													X	X	X				
	14:50	EX 3													X	X	X				

To assist us in selecting the proper method

Is this work being conducted for regulatory compliance monitoring? Yes ____ No ____

Is this work being conducted for regulatory enforcement action? Yes ____ No ____

Which regulations apply: RCRA ____ NPDES Wastewater ____ UST ____ Drinking Water ____ Other ____ None ____

CONDITION OF SAMPLE: BOTTLES INTACT? (YES) / NO FIELD FILTERED? YES / NO

COC SEALS PRESENT AND INTACT? YES / NO VOLATILES FREE OF HEADSPACE? (YES) / NO

TEMPERATURE UPON RECEIPT: on ice Bottles supplied by NET? (YES) / NO

SAMPLE REMAINDER DISPOSAL: RETURN SAMPLE REMAINDER TO CLIENT VIA _____ I REQUEST NET TO DISPOSE OF ALL SAMPLE REMAINDERS _____ DATE 9/8/99 2:25

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	RELINQUISHED BY:	DATE	TIME	RECEIVED FOR NET BY:
J Raymond	9/8/99	10:40	Ken Eckert	Ken Eckert		1:35	Shawn Belden

METHOD OF SHIPMENT

REMARKS:

9/9/99

PT 1 - ORIGINAL - WHITE PT 2 - NET PROJECT MANAGER - YELLOW PT 3 - CUSTOMER COPY - PINK

SEPT. 99

STA-RITE INDUSTRIES
GROUND WATER SAMPLING PROGRAM
FIELD SAMPLING DATA

WELL NUMBER	SAMPLE NUMBER	DATE	TIME	WELL DEPTH	WATER LEVEL	FEET OF WATER	PURGE VOLUME	pH	CONDUCT-IVITY	TEMP.	SAMPLER INITALS	REMARKS
~~SS-1~~		9-2-99	11:34AM							53°	LL	
CSES		9-2-99	11:47AM							42°	LL	13 SEC.
SES		9-2-99	11:57AM							45°	LL	62 SEC.
MW 102P		9-2-99	1:40PM	38.71	27.52	11.19	7.29				LL	
TW-4		9-2-99	3:05PM	50.48	36.46	14.02	9.14				LL	
D25-R		9-2-99	3:45PM	43.25	31.22	11.03	7.19				LL	
D-18		9-7-99	9:45AM	39.76	29.26	10.50	6.84				LL	
MW-200Y		9-7-99	10:25AM	39.21	26.22	12.99	8.46				LL	
MW-200S		9-7-99	11:25AM	36.14	24.32	11.82	7.70				LL	
D-15		9-7-99	11:55AM	38.00	30.78	7.22	4.70				LL	
TW-1		9-7-99	1:35PM	45.36	26.62	18.74	12.21				LL	
TW-3		9-7-99	2:15PM	48.00	31.62	16.38	10.67				LL	
EX-1		9-7-99	2:25PM								LL	
EX-2		9-7-99	2:32PM								LL	
EX-3		9-7-99	2:40PM								LL	
EX-7		9-7-99	2:50PM								LL	

4" Well purge volume = ft. of water x ~~1.592~~ 2.61
" Well purge volume = ft. of water x ~~.745~~ .652

SEPT 1999

STA-RITE INDUSTRIES
GROUND WATER SAMPLING PROGRAM
FIELD SAMPLING DATA

WELL NUMBER	SAMPLE NUMBER	DATE	TIME	WELL DEPTH	WATER LEVEL	FEET OF WATER	PURGE VOLUME	pH	CONDUCT-IVITY	TEMP.	SAMPLER INITALS	REMARKS
SS-1		9-2-99	11:34AM							53°	LL	
CSES		9-2-99	11:47AM							42°	LL	13 SEC.
SES		9-2-99	11:57AM							45°	LL	62 SEC.
MW-102P		9-2-99	1:40PM	38.71	27.52	11.19	7.29				LL	
TW-4		9-2-99	3:05PM	50.48	36.46	14.02	9.14				LL	
D2S-R		9-2-99	3:45PM	43.25	31.22	11.03	7.19				LL	
D-18		9-7-99	9:45AM	39.76	29.26	10.50	6.84				LL	
MW-2004		9-7-99	10:25AM	39.21	26.22	12.99	8.46				LL	
MW-2005		9-7-99	11:25AM	36.14	24.32	11.82	7.70				LL	
D-15		9-7-99	11:55AM	38.00	30.78	7.22	4.70				LL	
TW-1		9-7-99	1:35PM	45.36	26.62	18.74	12.21				LL	
TW-3		9-7-99	2:15PM	48.00	31.62	16.38	10.67				LL	
EX-1		9-7-99	2:25PM								LL	
EX-2		9-7-99	2:32PM								LL	
EX-3		9-7-99	2:40PM								LL	
EX-7		9-7-99	2:50PM								LL	

4" Well purge volume = ft. of water x ~~1.592~~ 2.61
2" Well purge volume = ft. of water x ~~.163~~ .652

APPENDIX E

SOIL BORING LOGS AND BOREHOLE ABANDONMENT FORMS

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
STA-RITE INDUSTRIES		SB-SUMP E

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: TONY Last Name: KAPUGI Firm: ON-SITE ENVIRONMENTAL	03/28/2001	03/28/2001	GEOPROBE

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			_____ Feet MSL	_____ Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat ° ' "
Long ° ' "
Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 E W

Facility ID	County	County Code	Civil Town/City/ or Village
	WALWORTH		DELAVAN

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1											*=PID BACKGROUND RDG.
			2											
			3											
			4											
			5											
			6											
			7											
			8											
			9											
			10											
			11											
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-SUMPE

Sample Number and Ty.	Sample Length Att. & Recovered (in.)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			13											
			14											
			15					112 (0.0)						
1			16	16.0-28.0: SILTY SAND (SM) ABOUT 55% FINE TO MEDIUM GRAINED SAND, 40% FINES, AND 5% FINE TO COARSE GRAVEL LIGHT BROWNISH GRAY (10YR 6/2) TO LIGHT GRAY (10YR 7/1), MOIST, NONPLASTIC; WEAK ODOR 24-28 FEET.											
			17											
	30"		18		Sm									
			19					137 (0.0)						
2			20											
			21											
	36"		22		Sm									
			23					475 (0.0)						
3			24											
			25		Sm			922 (0.0)						
4	34"		26											
			27		Sm			3787 (0.2)						
5			28	EOB: 28.0										

* = PID BACKGROUND REF.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name: STA-RITE INDUSTRIES	License/Permit/Monitoring Number: _ _ _ _ _ _ _	Boring Number: SB-2008

Boring Drilled By: Name of crew chief (first, last) and Firm First Name: TONY Last Name: KAPUGI Firm: ON-SITE ENVIRONMENTAL	Date Drilling Started: 03/28/2001 (mm/dd/yyyy)	Date Drilling Completed: 03/28/2001 (mm/dd/yyyy)	Drilling Method: GEOPROBE

WI Unique Well No.: _ _ _ _ _ _ _	DNR Well ID No.: _ _ _ _ _	Well Name	Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat ___ ° ___ ' ___ "
Long ___ ° ___ ' ___ "
Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 ☒ E ☐ W

Facility ID	County: WALWORTH	County Code: _ _ _	Civil Town/City/ or Village: DELAVAN

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1											*=PID BACKGROUND RDG.
			2											
			3											
			4											
			5											
			6											
			7											
			8											
			9											
			10											
			11											
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-2008

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			13											
			14											
			15											
1			16	16.0-28.0: SILTY SAND (Sm) ABOUT 55% FINE TO MEDIUM GRAINED SAND, 40% FINES, AND 5% FINE TO COARSE GRAVEL. VERY PALE BROWN (10YR 7/4) TO LIGHT GRAY (10YR 7/2), MOIST, NONPLASTIC.				52.1 (0.5)						
	36"		17											
			18		Sm									
			19					56.7 (0.0)						
2			20											
			21											
	46"		22		Sm									
			23					32.7 (0.0)						
3			24											
			25		Sm			35.5 (0.0)						
4	36"		26											
			27		Sm			62.3 (0.0)						
5			28	EOB: 28.0										

* = PID BACKGROUND READ.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
STA-RITE INDUSTRIES		SB-SE1

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: TONY Last Name: KAPUGI Firm: ON-SITE ENVIRONMENTAL	03/28/2001	03/28/2001	GEOPROBE

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			_____ Feet MSL	_____ Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat ° ' " Long ° ' "
Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 ☒ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	WALWORTH		DELAVAN

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1	0.0-1.0: PEA GRAVEL (FILL)				60.1 (6.0)						*=PID BACKGROUND RUG.
		NA	2	1.0-20.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL BROWNISH YELLOW (10YR 6/6) MOIST, NONPLASTIC.	SM									
			3					49.1 (6.0)						
2		NA	4											
			5					34.2 (6.0)						
3		NA	6											
			7		SM			30.7 (6.0)						
4		NA	8											
			9					25.5 (6.0)						
5		NA	10											
			11		SM			30 (6.0)						
6		NA	12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

Sample Numb and Ty.	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	*( ) PID/FID	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
			13											
7		NA	14		SM			78.4 (6.0)						
			15											
8		NA	16					109 (6.0)						
			17											
9		NA	18		SM			116 (6.0)						
			19											
10		NA	20	20.0 - 22.0: SANDY SILT (ML) ABOUT 60% FINES, 35% FINE TO MEDIUM GRAINED SAND, AND 5% FINE GRAVEL YELLOW (10YR 7/6), WET, NON-PLASTIC.				91.6 (6.0)						
			21		ML									
11		NA	22					107 (6.0)						
			23	22.0 - 28.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, YELLOWISH BROWN (10YR 5/6), MOIST, NONPLASTIC.										
12		NA	24		SM			151 (6.0)						
			25											
13		NA	26					98.5 (6.0)						
			27		SM									
14		NA	28	EOB: 28.0				148 (6.0)						

* = PID Background Rdg.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name: STA-RITE INDUSTRIES	License/Permit/Monitoring Number: _____	Boring Number: SB-SE2
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: TONY Last Name: KAPUGI — Firm: ON-SITE ENVIRONMENTAL	Date Drilling Started: 03/28/2001	Date Drilling Completed: 03/28/2001 — Drilling Method: GEOPROBE
WI Unique Well No.: _____	DNR Well ID No.: _____ — Well Name:	Final Static Water Level: _____ Feet MSL — Surface Elevation: _____ Feet MSL — Borehole Diameter: 2.0 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E S/C/N	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID	County: WALWORTH	County Code: _____ — Civil Town/City/ or Village: DELAVAN

SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 ☐E ☐W

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1	0.0-1.0: PEA GRAVEL (FILL)										*=PID BACKGROUND RUG.
		NA	2		SM			139 (0.0)						
			3	1.0-28.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, BROWNISH YELLOW (10YR 6/6) TO YELLOWISH BROWN (10YR 5/6), MOIST, WET AT 26' FEET, NONPLASTIC.				159 (0.1)					
2		NA	4											
			5					128 (0.0)						
3		NA	6											
			7		SM			50.2 (0.0)						
4		NA	8											
			9					100 (0.0)						
5		NA	10											
			11		SM			99.2 (0.0)						
6		NA	12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: _____ Firm: GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

SB-SE2

Sample Numb and T.	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*)	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
7		NA	13–14		SM			46.8 (0.0)						
8		NA	15–16					5.4 (0.0)						
9		NA	17–18					26.3 (0.0)						
10		NA	19–20		SM			57.3 (0.0)						
11		NA	21–22					29.9 (0.0)						
12		NA	23–24					45.3 (0.3)						
13		NA	25–26		SM			40.4 (0.0)						
14		NA	27–28	EOB: 28.0				36 (0.0)						

* = PID Background Reading.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name: STA-RITE INDUSTRIES	License/Permit/Monitoring Number: _____	Boring Number: SB-CS1
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: TONY Last Name: KAPUGI — Firm: ON-SITE ENVIRONMENTAL	Date Drilling Started: 03/28/2001	Date Drilling Completed: 03/28/2001 — Drilling Method: GEOPROBE
WI Unique Well No.: _____ — DNR Well ID No.: _____ — Well Name:	Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL — Borehole Diameter: 2.0 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E S/C/N — Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W	
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 ☒ E ☐ W		
Facility ID	County: WALWORTH — County Code: _____ — Civil Town/City/ or Village: DELAVAN	

Sample: Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1	0.0-1.0: PEA GRAVEL (FILL)				25.8 (0.0)						*=PID Background RUG.
		NA	2	1.0-6.0: SILTY CLAY (CL/ML) ABOUT 90% FINES AND 10% FINE GRAINED SAND, BROWN (10YR 4/3) MOIST MEDIUM PLASTICITY.	CL ML			17.1 (0.2)						
2	NA		4											
			5					21.3 (0.3)						
3	NA		6											
			7	6.0-28.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, BROWNISH YELLOW (10YR 6/6) MOIST, NONPLASTIC.				11.6 (0.3)						
4	NA		8		SM									
			9					18.3 (0.3)						
5	NA		10											
			11					42 (0.2)						
6	NA		12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: _____ Firm: GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-CS1

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	*() PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
7		NA	15 14		SM			16.5 (0.2)						
8		NA	15 16					50.7 (0.2)						
9		NA	17 18					14.9 (0.4)						
10		NA	19 20		SM			27.3 (0.2)						
11		NA	21 22					13.2 (0.2)						
12		NA	23 24					16.2 (0.3)						
13		NA	25 26					15.1 (0.3)						
14		NA	27 28	EOB: 28.0	SM			13.5 (0.3)						

* = PID Background Reading

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
STA-RITE INDUSTRIES	_ _ _ _ _ _ _	SB-CS2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: TONY Last Name: KAPUGI Firm: ON-SITE ENVIRONMENTAL	03/28/2001	03/28/2001	GEOPROBE

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
_ _ _ _ _	_ _ _ _		_____ Feet MSL	_____ Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 E W

Lat ° ' "
Long ° ' "

Local Grid Location ☐ N ☐ E
_____ Feet ☐ S _____ Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	WALWORTH		DELAVAN

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1	0.0-1.0: PEA GRAVEL (FILL)				2.2 (0.7)						*=PID BACKGROUND RDG.
		NA	2	1.0-6.0: SILTY CLAY (CL/ML) ABOUT 90% FINES AND 10% FINE GRAINED SAND, BROWN (10YR 4/3) MOIST, MEDIUM PLASTICITY.	CL ML			2.2 (0.7)						
2	NA		4											
			5					1.9 (0.7)						
3	NA		6	6.0-28.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES AND 10% FINE TO COARSE GRAVEL, BROWNISH YELLOW (10YR 6/6) TO LIGHT GRAY (10YR 7/2) (6' TO 28' FEET), MOIST, NON-PLASTIC.	SM			2.5 (0.7)						
4	NA		8											
			9					1.4 (0.7)						
5	NA		10											
			11					2.5 (0.5)						
6	NA		12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-C52

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
			13					3.4						
7		NA	14		SM			(0.7)						
			15					1.8						
8		NA	16					(0.4)						
			17					2.9						
9		NA	18					(0.4)						
			19					5.1						
10		NA	20		SM			(0.4)						
			21					4.3						
11		NA	22					(0.3)						
			23					4.1						
12		NA	24					(0.7)						
			25					4.1						
13		NA	26					(0.4)						
			27		SM			3.7						
14		NA	28	EoB: 28.0				(0.5)						

* = PID Background RDG.

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-SUMP E

County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ☒ E ☐ W

(If applicable) Gov't Lot _____ Grid Number _____

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable): SB-SUMP E

WI Unique Well No.: _ _ _ _ _ _ _

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 3-28-01

☐ Monitoring Well
☐ Water Well
☐ Drillhole
☒ Borehole

Construction Report Available? ☐ Yes ☒ No

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (Specify) GeoPROBE

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)
Casing Diameter (in.) NA
Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2.0"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) _____

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
☒ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☒ Chipped Bentonite

For monitoring wells and monitoring well boreholes only
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Chipped Bent.	Surface	28	3 5/4	

(8) Comments: _____

(9) Name of Person or Firm Doing Sealing Work: CES

Signature of Person Doing Work: (Anthony Rapuzzi) Date Signed: 3/28/01

Street or Route: P.O. Box 280 Telephone Number: (608) 339-8182

City, State, Zip Code: S.P. WI 53590

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-2008

County: WINNEBAGO

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ■ E ☐ W

(If applicable) Gov't Lot _____ Grid Number _____

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable): SB-2008

WI Unique Well No: _____

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 3-28-01

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ☐ Yes ■ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) GEOPROBE

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)

Casing Diameter (in.) NA
Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2.0"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) _____

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicab
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicab
Screen Removed?	☐ Yes	☐ No	■ Not Applicab
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain) _____

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
■ Chipped Bentonite

For monitoring wells and monitoring well boreholes o:
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grou

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Chipped Bent.	Surface	28	3 SK	

(8) Comments: _____

(9) Name of Person or Firm Doing Sealing Work
OES

Signature of Person Doing Work: [signature] Date Signed: 3/28/01

Street or Route: P.O. Box 290 Telephone Number: (608) 837-5592

City, State, Zip Code: S.P. WI 53590

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Wor
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-SE1

County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ■ E ☐ W

(If applicable) ____ Gov't Lot ____ Grid Number

Grid Location ____ ft. ☐ N. ☐ S., ____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable): SB-SE1

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 3-28-01

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ☐ Yes ■ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) GeoProbe

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)

Casing Diameter (in.) NA
Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2.0"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) ____

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicab
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicab
Screen Removed?	☐ Yes	☐ No	■ Not Applicab
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain ____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
■ Chipped Bentonite

For monitoring wells and monitoring well boreholes o
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grou

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	28	3SH	

(8) Comments: ____

(9) Name of Person or Firm Doing Sealing Work: CCS

Signature of Person Doing Work: Anthony Taylor — Date Signed: 3/28/01

Street or Route: P.O. Box 280 — Telephone Number: (608) 837-5552

City, State, Zip Code: S.P. WI 53590

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Wor
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

) GENERAL INFORMATION

Well/Drillhole/Borehole Location SB-SE2

County WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 [x] E [ ] W

(If applicable) Gov't Lot ______ Grid Number ______

Grid Location ______ ft. [ ] N. [ ] S., ______ ft. [ ] E. [ ] W.

Civil Town Name DELAVAN

Street Address of Well 293 WRIGHT STREET

City, Village DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known) STA-RITE INDUSTRIES

Present Well Owner STA-RITE INDUSTRIES

Street or Route 293 WRIGHT STREET

City, State, Zip Code DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable) SB-SE2

WI Unique Well No. — — — —

Reason For Abandonment OPEN BOREHOLE

Date of Abandonment 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date) 3-28-01

[ ] Monitoring Well
[ ] Water Well
[ ] Drillhole
[x] Borehole

Construction Report Available? [ ] Yes [x] No

Construction Type:
[ ] Drilled [ ] Driven (Sandpoint) [ ] Dug
[x] Other (Specify) GEOPROBE

Formation Type:
[x] Unconsolidated Formation [ ] Bedrock

Total Well Depth (ft.) NA (From groundsurface)

Casing Diameter (in.) NA

Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2.0"

Was Well Annular Space Grouted? [ ] Yes [ ] No [ ] Unknown

If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) ______

	Yes	No	Not Applicable
Pump & Piping Removed?	[ ]	[ ]	[x]
Liner(s) Removed?	[ ]	[ ]	[x]
Screen Removed?	[ ]	[ ]	[x]
Casing Left in Place?	[ ]	[ ]	

If No, Explain ______

	Yes	No
Was Casing Cut Off Below Surface?	[ ]	[ ]
Did Sealing Material Rise to Surface?	[ ]	[ ]
Did Material Settle After 24 Hours?	[ ]	[ ]
If Yes, Was Hole Retopped?	[ ]	[ ]

NA

(5) Required Method of Placing Sealing Material
[x] Conductor Pipe-Gravity [ ] Conductor Pipe-Pumped
[ ] Dump Bailer [ ] Other (Explain) ______

(6) Sealing Materials
[ ] Neat Cement Grout
[ ] Sand-Cement (Concrete) Grout
[ ] Concrete
[ ] Clay-Sand Slurry
[ ] Bentonite-Sand Slurry
[x] Chipped Bentonite

For monitoring wells and monitoring well boreholes o
[ ] Bentonite Pellets
[ ] Granular Bentonite
[ ] Bentonite - Cement Grou

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Bentonite Pellets	Surface	28	35#		

(8) Comments: ______

9) Name of Person or Firm Doing Sealing Work OES

Signature of Person Doing Work [signature]

Date Signed 3/28/01

Street or Route P.O. Box 280

Telephone Number (608) 837-5992

City, State, Zip Code Sun Prairie, WI 53590

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	District/County
Reviewer/Inspector	[ ] Complying Work [ ] Noncomplying Wor
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-CS1

County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ■ E ☐ W

(If applicable) Gov't Lot _____ Grid Number _____

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable): SB-CS1

WI Unique Well No.: _____

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 3-28-01

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ☐ Yes ■ No

Construction Type:
☑ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) GEOPROBE

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)

Casing Diameter (in.) NA
Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2.0"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) _____

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	■ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
■ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain) _____

(6) Sealing Materials — For monitoring wells and monitoring well boreholes onl
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
■ Chipped Bentonite
☐ Bentonite Pellets
☐ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	28	3.5 4	

(8) Comments: _____

Name of Person or Firm Doing Sealing Work: CES

Signature of Person Doing Work: [signature] Date Signed: 3/28/01

Street or Route: P.O. Box 290 Telephone Number: (608) 837 8772

City, State, Zip Code: Sun Prairie, WI 53590

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole (circled: Borehole) Location: SB-CS2
County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 [X] E [ ] W

(If applicable) Gov't Lot ______ Grid Number ______

Grid Location ______ ft. [ ] N. [ ] S., ______ ft. [ ] E. [ ] W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI. 53115

Facility Well No. and/or Name (If Applicable): SB-CS2

WI Unique Well No: -----

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 3-28-01

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole (circled: Borehole) Construction Completed On (Date): 3-28-01

- [ ] Monitoring Well
- [ ] Water Well
- [ ] Drillhole
- [X] Borehole

Construction Report Available? [ ] Yes [X] No

Construction Type:
[X] Drilled [ ] Driven (Sandpoint) [ ] Dug
[X] Other (Specify) GEOPROBE

Formation Type:
[X] Unconsolidated Formation [ ] Bedrock

Total Well Depth (ft.) (From groundsurface): N/A
Casing Diameter (in.): N/A
Casing Depth (ft.): N/A

Lower Drillhole Diameter (in.): 2.0"

Was Well Annular Space Grouted? [ ] Yes [ ] No [ ] Unknown
If Yes, To What Depth? N/A Feet

(4) Depth to Water (Feet) ______

Pump & Piping Removed?	[ ] Yes	[ ] No	[X] Not Applicab
Liner(s) Removed?	[ ] Yes	[ ] No	[X] Not Applicab
Screen Removed?	[ ] Yes	[ ] No	[X] Not Applicab
Casing Left in Place?	[ ] Yes	[ ] No	

If No, Explain ______

Was Casing Cut Off Below Surface?	[ ] Yes	[ ] No
Did Sealing Material Rise to Surface?	[ ] Yes	[ ] No
Did Material Settle After 24 Hours?	[ ] Yes	[ ] No
If Yes, Was Hole Retopped?	[ ] Yes	[ ] No

NA

(5) Required Method of Placing Sealing Material
- [X] Conductor Pipe-Gravity
- [ ] Conductor Pipe-Pumped
- [ ] Dump Bailer
- [ ] Other (Explain)

(6) Sealing Materials
- [ ] Neat Cement Grout
- [ ] Sand-Cement (Concrete) Grout
- [ ] Concrete
- [ ] Clay-Sand Slurry
- [ ] Bentonite-Sand Slurry
- [X] Chipped Bentonite

For monitoring wells and monitoring well boreholes o:
- [ ] Bentonite Pellets
- [ ] Granular Bentonite
- [ ] Bentonite - Cement Grou

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Chipped Bentonite	Surface	28	35#		

(8) Comments: ______

(9) Name of Person or Firm Doing Sealing Work: CES

Signature of Person Doing Work: [signature]
Date Signed: 3/28/01

Street or Route: P.O. Box 280
Telephone Number: (608)837-8992

City, State, Zip Code: Sun Prairie, WI 53590

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	District/County
Reviewer/Inspector	[ ] Complying Work [ ] Noncomplying Wo
Follow-up Necessary	

GEOTRANS FIELD PID DATA FORM

Project Number: P556

Project Name: STA-RITE INDUSTRIES

Site Location: DELAVAN, WI.

Date(s): 3-28-01

Personnel: TODD M. THOMSON

Meter Number: MINIRAE 2000 PID

Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Background	Peak Response	After 15 sec.	
1	SB-SW25	16	SO	M	09:55	12:15	20°	0.0	112	NA	
2		20	SO	M	10:00	12:17	20°	0.0	137	NA	
3		24	SO	M	10:05	12:20	20°	0.0	475	NA	
4		26	SO	M	10:10	12:22	20°	0.0	922	NA	
5	↓	28	SO	M	10:15	12:25	20°	0.2	3787	NA	

(1) SO - Soil; SD - Sediment; GW - Ground Water; SW - Surface Water; WS - Waste (Solid); WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

GeoTrans, Inc.

GEOTRANS FIELD PID DATA FORM

Project Number: P556
Project Name: STA-RITE INDUSTRIES
Site Location: DELAVAN, WI.

Date(s): 3-28-01
Personnel: TODD M. THOMSON
Meter Number: MINIRAE 2000 PID
Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Background	Peak Response	After 15 sec.	
1	SB-2008	16	So	m	10:40	12:27	20°	0.5	52.1	NA	
2		20	So	m	10:45	12:30	20°	0.0	50.7	NA	
3		24	So	m	10:50	12:32	20°	0.0	32.7	NA	
4		26	So	m	10:55	12:35	20°	0.0	35.5	NA	
5	↓	28	So	m	11:00	12:40	20°	0.0	62.3	NA	

(1) SO - Soil SD - Sediment GW - Ground Water
SW - Surface Water WS - Waste (Solid) WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

GeoTrans, Inc.

GEOTRANS FIELD PID DATA FORM

Project Number: P556
Project Name: STA-RITE INDUSTRIES
Site Location: DELAVAN, WI.

Date(s): 3-28-01
Personnel: TODD M. THOMSON
Meter Number: MINIRAE 2000 PID
Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Background	Peak Response	After 15 sec.	
1	NORTH SIDE SB-SE1	0-2	So	m	11:35	13:00	20°	0.0	60.1	NA	
2		2-4	So	m	11:37	13:02	20°	0.0	49.1	NA	
3		4-6	So	m	11:40	13:05	20°	0.0	34.2	NA	
4		6-8	So	m	11:42	13:07	20°	0.0	30.7	NA	
5		8-10	So	m	11:45	13:10	20°	0.0	25.5	NA	
6		10-12	So	m	11:47	13:12	20°	0.0	30.0	NA	
7		12-14	So	m	11:50	13:15	20°	0.0	78.4	NA	
8		14-16	So	m	11:52	13:30	20°	0.0	109	NA	
9		16-18	So	m	11:55	13:32	20°	0.0	116	NA	
10		18-20	So	m	11:57	13:35	20°	0.0	91.6	NA	
11		20-22	So	m	12:00	13:37	20°	0.0	107	NA	
12		22-24	So	m	12:02	13:40	20°	0.0	151	NA	
13		24-26	So	m	12:05	13:42	20°	0.0	98.5	NA	
14	↓	26-28	So	m	12:10	13:45	20°	0.0	148	NA	

(1) SO - Soil; SD - Sediment; GW - Ground Water; SW - Surface Water; WS - Waste (Solid); WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

GeoTrans, Inc.

GEOTRANS FIELD PID DATA FORM

Project Number: P556
Project Name: STA-RITE INDUSTRIES
Site Location: DELAVAN, WI.

Date(s): 3-28-01
Personnel: TODD M. THOMSON
Meter Number: MINIRAE 2000 PID
Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
	SOUTH SIDE							Background	Peak Response	After 15 sec.	
1	SB-SE2	0-2	SO	M	12:40	15:05	20°	0.0	139	NA	
2		2-4	SO	M	12:42	15:07	20°	0.1	159	NA	
3		4-6	SO	M	12:45	15:10	20°	0.0	128	NA	
4		6-8	SO	M	12:47	15:12	20°	0.0	50.2	NA	
5		8-10	SO	M	12:50	15:15	20°	0.0	100	NA	
6		10-12	SO	M	12:52	15:17	20°	0.0	99.2	NA	
7		12-14	SO	M	12:55	15:20	20°	0.0	45.8	NA	
8		14-16	SO	M	12:57	15:22	20°	0.0	50.4	NA	
9		16-18	SO	M	13:00	15:25	20°	0.0	36.3	NA	
10		18-20	SO	M	13:45	15:27	20°	0.0	57.2	NA	
11		20-22	SO	M	13:47	15:30	20°	0.0	29.9	NA	
12		22-24	SO	M	13:50	15:32	20°	0.3	45.3	NA	
13		24-26	SO	M	13:55	15:35	20°	0.0	40.4	NA	
14	↓	26-28	SO	M	14:00	15:40	20°	0.0	36.0	NA	

(1) SO - Soil; SD - Sediment; GW - Ground Water; SW - Surface Water; WS - Waste (Solid); WL - Waste (Liquid)

(2) D - Dry; M - Moist; W - Wet

GeoTrans, Inc.

GEOTRANS FIELD PID DATA FORM

Project Number: P556
Project Name: STA-RITE INDUSTRIES
Site Location: DELAVAN, WI.

Date(s): 3-28-01
Personnel: Todd M. Thomson
Meter Number: MINIRAE 2000 PID
Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
	SOUTH SIDE							Background	Peak Response	After 15 sec.	
1	SB-CS1	0-2	So	m	14:30	18:40	20°	0.0	25.8	NA	
2		2-4	So	m	14:31	18:42	20°	0.2	17.1	NA	
3		4-6	So	m	14:32	18:45	20°	0.3	24.3	NA	
4		6-8	So	m	14:35	18:47	20°	0.3	11.6	NA	
5		8-10	So	m	14:37	18:50	20°	0.3	18.3	NA	
6		10-12	So	m	14:38	18:52	20°	0.2	42	NA	
7		12-14	So	m	14:40	18:55	20°	0.2	16.5	NA	
8		14-16	So	m	14:45	18:57	20°	0.2	50.7	NA	
9		16-18	So	m	14:47	19:00	20°	0.4	14.9	NA	
10		18-20	So	m	14:50	19:02	20°	0.3	27.3	NA	
11		20-22	So	m	14:55	19:05	20°	0.2	13.2	NA	
12		22-24	So	m	14:57	19:07	20°	0.3	16.2	NA	
13		24-26	So	m	15:00	19:10	20°	0.3	15.1	NA	
14	V	26-28	So	m	15:10	19:15	20°	0.3	13.5	NA	

(1) SO - Soil; SD - Sediment; GW - Ground Water; SW - Surface Water; WS - Waste (Solid); WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

GeoTrans, Inc.

GEOTRANS FIELD PID DATA FORM

Project Number: P556

Project Name: STA-RITE INDUSTRIES

Site Location: DELAVAN, WI.

Date(s): 3-28-01

Personnel: TODD M. THOMSON

Meter Number: MINIRAE 2000 PID

Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Background	Peak Response	After 15 sec.	
1	NORTH SIDE SB-CS2	0-2	So	m	15:50	19:25	20°	0.4	2.2	NA	
2		2-4	So	m	15:51	19:27	20°	0.4	2.2	NA	
3		4-6	So	m	15:52	19:30	20°	0.4	1.9	NA	
4		6-8	So	m	15:55	19:32	20°	0.4	2.5	NA	
5		8-10	So	m	15:57	19:35	20°	0.4	1.4	NA	
6		10-12	So	m	16:00	19:37	20°	0.5	2.5	NA	
7		12-14	So	m	16:02	19:40	20°	0.7	3.4	NA	
8		14-16	So	m	16:05	19:42	20°	0.4	1.8	NA	
9		16-18	So	m	16:06	19:45	20°	0.4	2.9	NA	
10		18-20	So	m	16:07	19:47	20°	0.4	5.1	NA	
11		20-22	So	m	16:10	19:50	20°	0.5	4.3	NA	
12		22-24	So	m	16:15	19:52	20°	0.4	4.1	NA	
13		24-26	So	m	16:17	19:55	20°	0.4	4.1	NA	
14	↓	26-28	So	m	16:20	20:00	20°	0.5	3.7	NA	

(1) SO - Soil; SD - Sediment; GW - Ground Water; SW - Surface Water; WS - Waste (Solid); WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

GeoTrans, Inc.

GEOTRANS EQUIPMENT CALIBRATION FORM

Equipment Make/Model/I.D. Number MINIRAE 2000 PID

20 DATE 01	TIME	CALIBRATION MEDIA	RESULTS	COMMENTS
3-28	07:00	ISOBUTYLENE + AIR	ZERO RDG. = 0.0 PPM, SPAN = 100.0 PPM	CANISTER PSI = 250

HSI GEOTRANS FIELD PID DATA FORM

Project Number: P556	Date(s): 12-13-00
Project Name: STA-RITE INDUSTRIES	Personnel: Todd M. Thomson
Site Location: DELAVAN, WI.	Meter Number: MINIRAE 2000 PID
	Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed 12-14-00	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Back-ground	Peak Response	After 15 sec.	
1	SB-5 w/PE	16	SO	M	10:50	08:25	20°	0.0	172		
2	SB-5 w/PE	20	SO	M	10:40	08:27	20°	0.2	66.2		
3	SB-5 w/PE	24	SO	M	11:10	08:30	20°	0.3	197		
4	SB-5 w/PE	26	SO	M	11:20	08:32	20°	0.2	367		
5	SB-5 w/PE	28	SO	M	11:30	08:35	20°	0.3	2193		

(1) SO - Soil SD - Sediment GW - Ground Water
SW - Surface Water WS - Waste (Solid) WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

HSI GEOTRANS FIELD PID DATA FORM

Project Number: P556	Date(s): 12-13-00
Project Name: STA-RITE INDUSTRIES	Personnel: Todd m Thomsen
Site Location: DELAVAN, WI.	Meter Number: MINIRAE 2000 PID
	Probe eV: 11.7

Sample Number	Location	Depth (feet)	Sample Media (1)	Moisture (2)	Time Sample Collected	Time Sample Analyzed 12-14-00	Volatilization Period Air Temp. (°C)	PID Readings (Instrument Units)			Comments
								Back-ground	Peak Response	After 15 sec.	
1	SB-2008	16	So	m	12:00	08:40	20°	0.2	8		
2	SB-2008	20	So	m	12:10	08:42	20°	0.2	6.9		
3	SB-2008	24	So	m	12:20	08:45	20°	0.2	6.6		
4	SB-2008	26	So	m	12:30	08:47	20°	0.2	9		
5	SB-2008	28	So	m	12:40	08:50	20°	0.3	9.4		

(1) SO - Soil SD - Sediment GW - Ground Water
SW - Surface Water WS - Waste (Solid) WL - Waste (Liquid)

(2) D - Dry M - Moist W - Wet

HSI GEOTRANS EQUIPMENT CALIBRATION FORM

Equipment Make/Model/I.D. Number MINIRAE 2000 PID

20DATE00	TIME	CALIBRATION MEDIA	RESULTS	COMMENTS
12-14	08:10	ISOBUTYLINE + AIR	ZERO CAL = 0.0 ppm, SPAN = 100 ppm	CANISTER PSI = 250

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
STA-RITE INDUSTRIES		SB-SUMP E

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: TONY Last Name: KAPUGI Firm: ON-SITE ENVIRONMENTAL	12/13/2000 (m m d d y y y y)	12/13/2000 (m m d d y y y y)	GEOPROBE

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			_____ Feet MSL	_____ Feet MSL	2.0 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 E W

Lat ° ' "
Long ° ' "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
	WALWORTH		DELAVAN

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1											
			2											
			3											
			4											
			5											
			6											
			7											
			8											
			9											
			10											
			11											
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: GEOTRANS 175 N. CORPORATE DR. SUITE 100 BROOKFIELD, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-Sump E

Sample Num' and	Length Att. & Recovered (in)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID *( )	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			13											
			14											
			15											
1			16	16.0-20.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, BRownish YELLOW (10YR 6/6) MOIST, NONPLASTIC.	SM			172 (0.0)						
	24"		17											
			18											
			19											
2			20					66.2 (0.2)						
			21											
			22											
			23											
3			24	24.0-25.0: POORLY GRADED SAND (SP) ABOUT 95% FINE GRAINED SAND, AND 5% FINES, LIGHT YELLOWISH BROWN (10YR 6/4) MOIST, NONPLASTIC.	SP			197 (0.3)						
			25		SM			36.7 (0.2)						
4	30"		26											
			27	25.0-27.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, LIGHT YELLOWISH BROWN (10YR 6/6), MOIST, NONPLASTIC.	SM									
5			28	27.0-28.0: SILT (ML) ABOUT 95% FINES AND 5% FINE GRAINED SAND, LIGHT GRAY (10YR 7/2) WITH STAINING AND ODOR, MOIST TO WET, LOW PLASTICITY.	ML			2193 (0.3)						
				EOB: 28.0										

* = PID Background Reading.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION

Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☐ Other ☐ _____

Facility/Project Name: STA-RITE INDUSTRIES	License/Permit/Monitoring Number:	Boring Number: SB-2008

Boring Drilled By: Name of crew chief (first, last) and Firm First Name: TONY Last Name: KAPUSI Firm: ON-SITE ENVIRONMENTAL	Date Drilling Started 12/13/2000	Date Drilling Completed 12/13/2000	Drilling Method GEOPROBE
WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level: _____ Feet MSL
Surface Elevation: _____ Feet MSL	Borehole Diameter: 2.0 inches		

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E S/C/N
Lat ___ ° ___ ' ___ "
Long ___ ° ___ ' ___ "
Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
SW 1/4 of NE 1/4 of Section 17, T 2 N, R 16 ☐E ☐W

Facility ID	County: WALWORTH	County Code	Civil Town/City/ or Village: DELAVAN

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			1											
			2											
			3											
			4											
			5											
			6											
			7											
			8											
			9											
			10											
			11											
			12											

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: GEOTRANS 175 N. Corporate Dr. Suite 100 Brookfield, WI. 53045

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

SB-2008

Sample Numb and T.	Length Att. & Recovered (in.)	Blow Counts	Depth in Feet	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID (*C)	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			13											
			14											
			15											
1			16	16.0-20.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, BROWNISH YELLOW (10YR 6/6), MOIST, NON-PLASTIC.	SM			8 (0.2)						
	36"		17											
			18											
			19											
2			20					6.9 (0.2)						
			21											
			22											
			23											
3			24	24.0-25.0: POORLY GRADED SAND (SP) ABOUT 90% FINE GRAINED SAND, 5% FINES, AND 5% FINE TO COARSE GRAVEL, VERY PALE BROWN (10YR 7/3), MOIST, NON-PLASTIC.	SP			6.6 (0.2)						
			25		SM			9 (0.2)						
4	36"		26											
			27	25.0-28.0: SILTY SAND (SM) ABOUT 60% FINE TO MEDIUM GRAINED SAND, 30% FINES, AND 10% FINE TO COARSE GRAVEL, VERY PALE BROWN (10YR 7/4) MOIST TO WET, NON-PLASTIC.	SM			9.4 (0.3)						
5			28	EOB: 28.0										

* = PID BACKGROUND RDG

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-Sump E

County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ■ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI 53115

Facility Well No. and/or Name (If Applicable): SB-Sump E

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 12-13-00

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On (Date): 12-13-00

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ☐ Yes ■ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) GEOPROBE

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)
Casing Diameter (in.) NA
Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) _____

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	■ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No
If Yes, Was Hole Retopped?	☐ Yes	☐ No

NA

(5) Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain) _____

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☐ Chipped Bentonite

For monitoring wells and monitoring well boreholes only
☐ Bentonite Pellets
■ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
GRANULAR BENTONITE	Surface	28	0.194 ft³	

(8) Comments: GRAVITY

(9) Name of Person or Firm Doing Sealing Work: ON-SITE ENVIRONMENTAL * GEOPROBE

Signature of Person Doing Work: [signature] Date Signed: 12-13-00

Street or Route: 175 N. CORPORATE DR. SUITE 100 Telephone Number: (262) 792-1282

City, State, Zip Code: BROOKFIELD, WI 53045

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5B Rev. 3-95

All abandonment work shall be performed in accordance with the provisions of Chapters NR 811, NR 812 or NR 141, Wis. Adm. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION

Well/Drillhole/Borehole Location: SB-2008

County: WALWORTH

SW 1/4 of NE 1/4 of Sec. 17 ; T. 2 N; R. 16 ■ E ☐ W

(If applicable) _____ Gov't Lot _____ Grid Number

Grid Location _____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Civil Town Name: DELAVAN

Street Address of Well: 293 WRIGHT STREET

City, Village: DELAVAN

(2) FACILITY NAME

Original Well Owner (If Known): STA-RITE INDUSTRIES

Present Well Owner: STA-RITE INDUSTRIES

Street or Route: 293 WRIGHT STREET

City, State, Zip Code: DELAVAN, WI. 53115

Facility Well No. and/or Name (If Applicable): SB-2008

WI Unique Well No.: _ _ _ _ _ _

Reason For Abandonment: OPEN BOREHOLE

Date of Abandonment: 12-13-00

WELL/DRILLHOLE/BOREHOLE INFORMATION

(3) Original Well/Drillhole/Borehole Construction Completed On

(Date) 12-13-00

☐ Monitoring Well
☐ Water Well
☐ Drillhole
■ Borehole

Construction Report Available? ☐ Yes ■ No

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
■ Other (Specify) GEOPROBE

Formation Type:
■ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) NA (From groundsurface)

Casing Diameter (in.) NA

Casing Depth (ft.) NA

Lower Drillhole Diameter (in.) 2"

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? NA Feet

(4) Depth to Water (Feet) _____

Pump & Piping Removed?	☐ Yes	☐ No	■ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	■ Not Applicable
Screen Removed?	☐ Yes	☐ No	■ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	

If No, Explain _____

Was Casing Cut Off Below Surface?	☐ Yes	☐ No
Did Sealing Material Rise to Surface?	☐ Yes	☐ No
Did Material Settle After 24 Hours?	☐ Yes	☐ No NA
If Yes, Was Hole Retopped?	☐ Yes	☐ No

(5) Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☐ Dump Bailer ☐ Other (Explain)

(6) Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry
☐ Bentonite-Sand Slurry
☐ Chipped Bentonite

For monitoring wells and monitoring well boreholes only
☐ Bentonite Pellets
■ Granular Bentonite
☐ Bentonite - Cement Grout

(7) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
GRANULAR BENTONITE	Surface	28	0.194 ft³	

(8) Comments: GRAVITY

(9) Name of Person or Firm Doing Sealing Work
(ON-SITE ENVIRONMENTAL) * GEOTRANS

Signature of Person Doing Work * [signature]

Date Signed 12-13-00

Street or Route 175 N. CORPORATE DR. SUITE 100

Telephone Number (262) 792-1282

City, State, Zip Code BROOKFIELD, WI. 53045

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	☐ Complying Work ☐ Noncomplying Work
Follow-up Necessary	

APPENDIX F

CALCULATIONS

SITE-SPECIFIC SOIL SCREENING LEVEL CALCULATIONS, STA-RITE INDUSTRIES, DELAVAN, WISCONSIN

Soil Screening Level (SSL) Calculations for Groundwater Migration Pathway

Equations from July 1996 U.S. EPA Guidance Document entitled "Soil Screening Guidance: User's Guide"

Soil/Water Partioning Equation:
Screening Level in Soil (mg/kg) = Cw[Kd + (Ow + (Oa x H')) / Pb]

Mass-Limit Equation:
Screening Level in Soil (mg/kg)=(Cw x I x ED) / (Pb x ds)

Cw = target soil leachate concentration (mg/L)=Maximum Contaminant Level (MCL) x dilution factor

Kd=soil-water partion coefficient (L/Kg)=Koc x foc
Koc=soil organic carbon/water partition coefficient (L/kg); chemical-specific
foc=fraction organic carbon in soil (g/g): Default value=0.002 (0.2%)

Ow=water-filled soil porosity: Default=0.3
Pb=dry soil bulk density (kg/L): Default=1.5

Oa=air-filled soil porosity=n-Ow
n=soil porosity=1-(Pb/Ps)
Ps=soil particel density (kg/L): Default=2.65

H'=dimensionless Henry's Law constant; chemical-specific
ds=depth of source (meters)
ED=exposure duration (years); Default=70

Derivation of Dilution Factor:
dilution factor=1+(Kid/IL)

K=aquifer hydraulic conductivity (meters/year)
i=hydraulic gradient
d=mixing zone depth (meters)
d=(0.0112L^2)^0.5+da{1-exp[(-L x I)/(K x i x da)]}
L=souce length parallel to groundwater flow (meters)
I=infiltration rate (meters/year): Default=0.18 m/yr
K=aquifer hydraulic conductivity (meters/year)
i=hydraulic gradient
da=aquifer thickness (meters)
I=Infiltration rate (meters/year): Default=0.18 m/yr
L=source length parallel to groundwater flow (meters)

DEFAULT VALUES USED IN EQUATIONS		
Parameter	Units	Value
Fraction Oganic Carbon in Soil (foc)	gram/gram	0.002
Water-Filled Soil Porosity (Ow)	%	0.3
Dry Soil Bulk Density (Pb)	kg/L	1.5
Soil Particle Density (Ps)	kg/L	2.65
Soil Porosity (n)	%	0.43
Air-Filled Soil Porosity (Oa)	%	0.13
Infiltration Rate (I)	meters/year	0.18
Exposure Duration (ED)	years	70

SITE-SPECIFIC PARAMETER VALUES FOR FORMER SUMP AREA		
Parameter	Units	Value
Aquifer Hydraulic Conductivity (K)	meters/year	14,463
Hydraulic Gradient (i)	m/m	0.001
Source Length Parallel to Groundwater Flow	meters	18.3
Depth of Source (ds)	meters	9.14
Aquifer Thickness (da)	meters	30.48
Mixing Zone Depth (d)	meters	2.164
Dilution Factor		10.500

(Default used for EPA generic standard = 20)

CHEMICAL-SPECIFIC PARAMETER VALUES					
Compound		TCE	PCE	TCA	cis-12-DCE
Parameter	Units				
Maximum Contaminant Level (MCL)/ NR140 Enforcement Standard (ES)	mg/L	0.005	0.005	0.200	0.07
Soil Organic Carbon/Water Partition Coefficient (Koc)	L/kg	166	155	110	35.5
Soil-Water Partition Coefficient (Kd)	L/kg	0.332	0.310	0.220	0.071
Henry's Law Constant (H')		0.422	0.754	0.705	0.167
Target Soil Leachate Concentration (Cw)	mg/kg	0.052	0.052	2.100	0.735

CALCULATED SOIL SCREENING LEVELS FOR FORMER SUMP AREA				
Compound	TCE	PCE	TCA	cis-12-DCE
Soil/Water Partitioning Equation Soil Screening Level (mg/kg)	0.030	0.030	1.014	0.210
Soil/Water Partitioning Equation Soil Screening Level (ug/kg)	30	30	1,014	210
Mass-Limit Equation Soil Screening Level (mg/kg)	0.048	0.048	1.930	0.675
Mass-Limit Equation Soil Screening Level (ug/kg)	48	48	1,930	675

STA-RITE INDUSTRIES, DELAVAN NPL SITE
Estimated Mass of VOCs Remaining in Former Sump Source Area Calculations

Estimated Dimensions of Impacted Soil		
Units	(feet)	(cm)
Length	30	914.40
Width	45	1371.60
Thickness	14	426.72

Note: Thickness of impacted soil = depth to water table (30ft) - depth to top of impacted soil (16 ft)

Estimated Volume of Impacted Soil		
16 - 20 ft	5,400	ft3
	152,910,971.60	cm3
20 - 24 ft	5,400	ft3
	152,910,971.60	cm3
24 - 26 ft	2,700	ft3
	76,455,485.80	cm3
26 - 28 ft	2,700	ft3
	76,455,485.80	cm3
28 - 30 ft	2,700	ft3
	76,455,485.80	cm3
TOTAL	18,900	ft3
	535,188,400.59	cm3

Bulk Density of Soil =	1.5 grams/cm3 (Default Value)

Mass of Impacted Soil = (Volume Impacted Soil) x (Bulk Density of Soil)		
16 - 20 ft	229,366,457.40	grams (g)
	229,366.46	kilograms (kg)
20 - 24 ft	229366457.4	grams (g)
	229366.4574	kilograms (kg)
24 - 26 ft	114683228.7	grams (g)
	114683.2287	kilograms (kg)
26 - 28 ft	114683228.7	grams (g)
	114683.2287	kilograms (kg)
28 - 30 ft	114683228.7	grams (g)
	114683.2287	kilograms (kg)
TOTAL	802,782,600.88	grams (g)
	802,782.60	kilograms (kg)

STA-RITE INDUSTRIES, DELAVAN NPL SITE
Estimated Mass of VOCs Remaining in Former Sump Source Area Calculations

Soil Sample Analytical Results from Latest Sampling Round (March 2001)		
Sample Depth	Total VOCs	
(feet)	(ug/kg)	(kg/kg)
16	652.00	0.00000065
20	1,322.00	0.00000132
24	2,120.00	0.00000212
26	33,685.00	0.00003369
28	828,890.00	0.00082889
Average: 16-20	987.00	0.00000099
Average: 20-24	1,721.00	0.00000172
Average: 24-26	17,902.50	0.00001790
Average: 26-28	431,287.50	0.00043129
Average: 28-30	828,890.00	0.00082889

Estimated Mass of VOC Impacts Remaining in Former Sump Area Soil	
(Mass of Impacted Soil) x (Average Total VOCs Concentration in Soil)	
16 - 20 ft	0.23 kg
	0.50 pounds
20 - 24 ft	0.39 kg
	0.87 pounds
24 - 26 ft	2.05 kg
	4.53 pounds
26 - 28 ft	49.46 kg
	109.04 pounds
28 - 30 ft	95.06 kg
	209.57 pounds
TOTAL	147.20 kg
	324.51 pounds

APPENDIX G

SURFACE WATER AND AIR SAMPLING PLAN

SURFACE WATER AND AIR SAMPLING PLAN

Sta-Rite Industries, Inc.
Delavan, Wisconsin

On April 8, 1999 a meeting was held at the Wisconsin Department of Natural Resources (WDNR) offices in Milwaukee, Wisconsin to discuss the status of the Record of Decision for the Delavan, Wisconsin National Priorities List (NPL) site. Attendees were Mr. Tom Wentland from WDNR, Mr. Jon Raymond of Sta-Rite Industries, Inc., and Ms. Jenny Johanson of HSI GeoTrans, Inc., consultant for Sta-Rite.

At the meeting, Mr. Wentland stated that he would like to have Sta-Rite follow up on several of the recommendations presented in the Health Assessment prepared for the Delavan NPL site. Follow up would be limited to two areas of concern:

Potential volatilization of volatile organic carbons (VOCs) into the air at the storm sewer grating were water from the source areas is discharged. Mr. Wentland requested that four air samples be collected at the storm sewer grating, one each over a period of several months, to evaluate whether volatilization of the contaminants of concern at the NPL site (trichloroethene [TCE], tetrachloroethene [PCE], and 1,1,1-trichloroethane [TCA]) to the ambient air around the storm sewer grating is a problem.

Potential VOC impacts to surface water in the detention pond near the Sta-Rite property. Mr. Wentland requested that surface water and/or sediment samples be collected from the detention pond adjacent to the Sta-Rite property to evaluate whether the contaminants of concern at the NPL site are present in the detention pond.

Sta-Rite agreed to perform additional sampling to address the items Mr. Wentland listed. The following section describes a proposed sampling plan to address these items of concern.

Air Sampling

Air samples will be collected from the storm sewer grating known as SS-1, immediately downstream of the Sta-Rite property where the treated groundwater is discharged to storm sewer. One sample will be collected on each of four separate sampling dates, with a minimum of one week between sampling dates.

Samples will be collected using a calibrated air sampling pump (currently used to collect air samples from the soil vapor extraction system discharge). Samples will be collected onto a charcoal tube, and the tube will be sealed and shipped under chain of custody to NATLSCO for analysis of PCE, TCE, and TCA. The sampling date, time, length of sample collection, and sampling flow rate will be recorded. A sample blank will be shipped with the sample and analyzed for quality assurance/quality control (QA/QC) purposes.

Surface Water Sampling

Surface water will be collected from the detention pond adjacent to the Sta-Rite property to evaluate whether VOC. are present. The surface water sample will be collected from a depth of 2 to 3 feet below the water surface, near the northwest shore of the pond as close to a direct path from the Sta-Rite facility as possible. One sample will initially be collected from the pond to evaluate whether impacts are present. A second sample will be collected at least two weeks after the first sample to verify the results. If the results of the first two sampling events indicate that impacts are present in the pond, additional sampling, including surface water and sediment sampling, will be proposed. A separate sampling plan will be provided to WDNR if additional sampling is needed.

The surface water samples will be collected such that no sediment disturbed during sampling activities will enter the sampling device. The surface water sample will be collected from approximately 2/3 the water depth at the sampling location (eg. if the water depth is 3 feet, a sample will be collected from a depth of 2 feet below the water surface).

Water depth measurements will be collected at the sampling location prior to sampling. Field measurements of temperature, electrical conductivity, pH, and Eh or DO will also be collected and recorded following laboratory sample collection.

The surface water samples will be collected directly in the sample containers provided by the laboratory following the procedures described below:

1) The person collecting the surface water samples will wade to the desired location and lower the sample container to the desired depth below the water surface with the sample container sealed.

2) When the sample container is at the desired depth, the lid of the sample container will be removed so that water enters the container.

3) The lid of the sample container will then be screwed back onto the container while the container is still submerged. The sample container will then be retrieved and placed in a cooler filled with ice.

4) A similar procedure will be used to collect a sample for field parameters, which will then be measured immediately upon sample retrieval. The field sample will be collected following collection of the laboratory sample.

The surface water samples will be submitted for laboratory analyses of VOC.. Sample containers will be provided by the laboratory. The water samples will be kept chilled to approximately 4 degrees Celsius prior to analysis and will be delivered to the laboratory following standard chain-of-custody procedures. A trip blank will be provided by the laboratory and will be analyzed for VOCs for QA/QC purposes.