NOVEMBER 16, 2020

REPORT OF ADDITIONAL SITE INVESTIGATION ACTIVITIES

KLINKE CLEANERS – FOX RUN
2346 WEST ST. PAUL AVENUE
WAUKESHA, WISCONSIN
BRRTS: 02-68-535535 / FID: 268188910

ENDPOINT PROJECT NO. 525-008-006

PREPARED FOR:

FOX RUN 3, LLC
C/O: VJS DEVELOPMENT GROUP
W233N2847 ROUNDY CIRCLE WEST
PEWAUKEE, WI 53072

PREPARED BY:

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This Report of Additional Site Investigation Activities was prepared by Endpoint Solutions Corp. for Fox Run 3, LLC in accordance with the requirements of the Wisconsin Administrative Code Chapter NR700 rule series.

Prepared By:	Robert A. Cigale, P.G. Principal	November 16, 2020 Date
Reviewed By:	Kirk L. Kapfhammer, P.G. Principal	November 16, 2020 Date

Endpoint Solutions

TABLE OF CONTENTS

FIGURES

TABLES

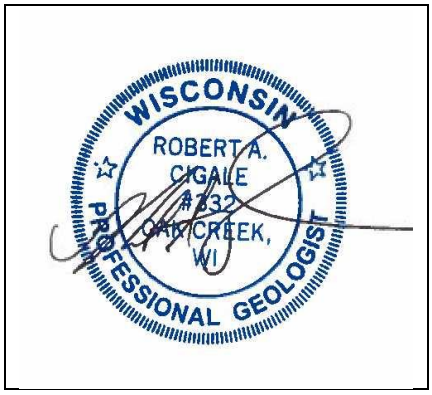
APPENDIX

CERTIFICATION

HYDROGEOLOGIST

I, Robert A. Cigale, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature, title		P.G. number	Date
	Principal	332-13	November 16, 2020



1.0 INTRODUCTION

On May 27, 2020, Endpoint Solutions Corp. (Endpoint) submitted a Comprehensive Site Investigation Report and Remedial Action Plan (CSIR/RAP) to the Wisconsin Department of Natural Resources (WDNR) for review and comment for the Former Klinke Cleaners Fox Run site, located at 2346 West St. Paul Avenue in the City of Waukesha, Waukesha County, Wisconsin (the "Site") on behalf of Fox Run 3, LLC. The location of the Site is depicted on **Figure B.1.a**. The location of the area of contamination is depicted on **Figure B.1.b**.

2.0 BACKGROUND

2.1 WDNR RESPONSE

On July 17, 2020, the WDNR responded indicating additional investigation and data analysis needs to be completed to more fully define the extent of residual contamination and to determine what measures may be necessary to mitigate the risks posed by it. Specific activities requested by the WDNR are identified in the following sections.

2.1.1 SOILS

Additional soil samples are needed to define the extent of residual soil contamination, to ensure that material excavated during construction is properly managed, to determine where a soil cover needs to be maintained, and to identify areas at risk from vapor intrusion. Soil samples should be collected in the following areas to assess the extent of contamination:

- The area east of CS-110 to define the extent of tetrachloroethene (PCE) contamination that exceeds direct contact residual contaminant levels (RCLs).
- Areas north, west and southwest of the former Klinke tenant space to define the extent of PCE that exceeds the protection of groundwater RCL. This includes assessing the areas north of B-28 and the area within the sewer trench backfill along the property boundary to determine the northern extent of contamination.

2.1.2 GROUNDWATER

Shallow groundwater samples are needed in the following area to define the extent of the groundwater plume:

- The area southwest of the former Klinke tenant space between GP-1 and GP-2. Collecting sample(s) in this location should confirm whether contaminated groundwater will be in contact with the nearby proposed building foundation which is necessary for assessing the vapor intrusion risk and for planning potential vapor mitigation methods.
- The area between TW-2 and MW-9 to better define the eastern extent of the groundwater plume and to assess a potential easterly groundwater flow direction.
- Near, or within, if possible, the backfill of the sewer along the property line that is planned to be abandoned, to determine if it is acting as a migration pathway for groundwater contamination and if further assessment may be needed.
- Evaluate the need for a piezometer in the former Klinke tenant space area by preparing cross sections that illustrate the stratigraphy, hydrogeologic features and the extent of contamination. Preparing a minimum of two (2) figures that cross between the southwest and northeast corners and the southeast and northwest corners of the Site is recommended. These figures can be used to evaluate how the shallow geology and surface conditions influences vertical contaminant migration and whether a piezometer is necessary to assess groundwater contamination at depth.

2.1.3 Soil Vapor

Once the extent of soil and groundwater contamination has been defined, the potential for vapor intrusion and the need for mitigation at nearby buildings should be reassessed. The assessment should identify whether contaminated soil or groundwater will be in contact with new or existing building foundations and whether newly installed utility lines will act as migration pathways for contaminants. The concentrations of PCE detected in soil vapor samples collected under the former strip mall suggest that, at a minimum, the two (2) residential buildings proposed to be built near the Klinke cleaners tenant space are potentially at risk for vapor intrusion. Based on further review of the analytical data available, sub-slab soil vapor sampling must be conducted at the new and existing buildings to complete the site investigation and to determine whether a mitigation system will need to be operated as a continuing obligation. The WDNR cannot require the operation of a mitigation system without this data. The WDNR recommends that vapor sampling ports be installed during building construction so they can be easily accessed later.

2.1.4 Miscellaneous Items

The WDNR requests that tables and figures provided with future submittals address the following:

- Figures should be amended to show non-industrial and industrial direct contact exceedances rather than the site-specific screening level shown.
- A Soil Management Plan should be prepared and submitted for review and approval.
- Sample depths for soil samples collected from 'B' boring locations should be included on tables; see the March 21, 2006 Project Update for these values.
- It appears that soil borings P-1 through P-4 may have later been renamed B-1 through B-4 and that these are not separate sampling locations, please clarify. Groundwater data collected from these locations should be included on the tables, data was provided as part of the 2004 discharge notification.
- Sample location P-3 included on the groundwater analytical table appears to be a duplicate of MW-3P.
- TW-1 is identified in more than one location on site figures.

3.0 SCOPE OF WORK

On July 24, 2020, Endpoint submitted a Work Plan for Additional Investigative Services (Work Plan) for the Site to the WDNR. On August 25, 2020, the WDNR approved the Work Plan with several suggested modifications for consideration. These scope modifications included:

- Two (2) borings are proposed to be advanced along the east side of the former 2340 tenant space to determine where contamination poses a direct contract risk. The WDNR requests that these borings be advanced on the western portion of the 2340 tenant space instead to better define the extent of the impacted area. You should consider staggering the borings, so that one (1) is advanced further from the source than the other, as this could help to demonstrate that the extent is defined.
- Two (2) soil borings are proposed to be advanced southwest of the former Klinke space. Collecting soil samples from only the western-most boring location may be enough to define soil contamination in this area (depending on the sample results).
- Additional soil samples must be collected to define the western extent of contamination identified at GP-6.
- Additional groundwater samples must be collected from within the former Klinke tenant space. A new monitoring well should be installed near GP-1 to continue assessing groundwater in this area.
- Two (2) soil borings are proposed to be advanced southwest of the former Klinke space. Collecting groundwater samples from only the western-most boring location may be enough to define soil contamination in this area (depending on the sample results).
- The easternmost boring of the two (2) proposed to be advanced in the sewer backfill should be collected closer to MW-5 where the highest concentrations of groundwater contaminants were identified.
- The WDNR cannot evaluate the need to install a piezometer within the Klinke tenant space without being provided with the requested cross-sections and an assessment of how geology may limit vertical migration in this area. Installing a monitoring well at GP-1 to determine the stratigraphy in that location and to demonstrate contaminant concentrations within the source area may provide useful information for assessing the potential for vertical contaminant migration. You may consider collecting soil samples from below the water table near GP-1 to assess the potential for vertical migration. You may also consider foregoing the assessment and installing a piezometer.
- It is unclear what information collecting vapor samples from the proposed soil probes would provide. The WDNR could not use these samples to confirm or rule out the need to operate a vapor mitigation system at the nearby residential buildings.
- WDNR guidance document RR-800 recommends that when assessing vapor intrusion at multi-family residential buildings that sub-slab vapor samples be collected at a rate of one (1) sample per 2,000 square feet of building. Collecting one (1) sub-slab sample from each

of these building may confirm the need to mitigate but will not provide enough evidence to rule-out a vapor intrusion risk.

- If needed for vapor mitigation, the garage ventilation systems should be designed and commissioned following WDNR guidance.

Based on these suggestions, the scope of work was modified as follows:

3.1 SOILS

3.1.1 AREA TO THE EAST OF CS-110

Three (3) soil borings (GP-8, GP-9 and GP-10) were advanced to the east of the CS-110 sample location; GP-8 along the eastern edge of the former 2340 tenant space, GP-10 on the north side of the 2340 tenant space approximately midway between the east and west walls and GP-9 along the eastern edge of the 2334 tenant space. The locations of the soil borings are depicted on **Figure B.2.a**. These soil borings were advanced to a maximum depth of ten (10) feet below the ground surface (ft bgs). Two (2) unsaturated soil samples from each soil boring location were submitted for VOC analysis. One (1) sample was submitted from the zero (0) to four (4) ft bgs direct contact interval and the second sample was submitted from below four (4) ft bgs but above the apparent water table.

3.1.2 AREA WEST AND SOUTHWEST OF KLINKE CLEANERS

The northern approximately 60 feet of the 2350 tenant space located immediately west of the Klinke Cleaners tenant space contained a full-depth basement. Based on depth to groundwater measurements, we estimate the static groundwater level is at or within approximately one (1) foot of the basement floor slab; therefore, the collection of unsaturated soil samples immediately west of the northern portion of the Klinke Cleaners space cannot be achieved. We advanced GP-11 in the northern portion of the slab-on-grade portion in the 2350 tenant space in the vicinity of the VP-7 sub-slab vapor sampling point. Soil boring GP-12 was advanced to the west of monitoring well MW-12. The locations of the soil borings are depicted on **Figure B.2.a**. These soil borings were advanced to a maximum depth of ten (10) feet below the ground surface (ft bgs). Two (2) unsaturated soil samples from each soil boring location were submitted for VOC analysis. One (1) sample was submitted from the zero (0) to four (4) ft bgs direct contact interval and the second sample was submitted from below four (4) ft bgs, but above the apparent water table.

3.1.3 EVALUATE THE NEED FOR A PIEZOMETER

The original monitoring well MW-10 was installed as a small diameter sampling point through the floor slab of the former Klinke Cleaners tenant space and was not NR141 compliant. Small diameter monitoring MW-10 was damaged during demolition of the building and subsequently abandoned. In order to evaluate the need for a piezometer at this location, GP-7 was advanced to a depth of 30 ft bgs to evaluate the soil profile. Two (2) unsaturated soil samples were submitted for VOC analysis. One (1) sample was submitted from the zero (0) to four (4) ft bgs direct contact interval and the second sample was submitted from below four (4) ft bgs, but above the apparent water table.

3.2 GROUNDWATER

3.2.1 AREA WEST AND SOUTHWEST OF KLINKE CLEANERS

A NR141 compliant monitoring well (MW-13) was installed at the GP-11 location. MW-13 was installed with a ten-foot (10') section of factory cut No. 010 screen installed between approximately four and one-half (4.5) and 14.5 ft bgs. The well was completed with a stick-up protector pipe. The top of casing and ground surface was surveyed relative to NAVD88. The well was properly developed and a sample was collected for VOC analysis. The location of groundwater monitoring well MW-13 is depicted on **Figure B.2.a**.

3.2.2 AREA EAST OF KLINKE CLEANERS

A NR141 compliant monitoring well (MW-15) was installed at the GP-9 location. MW-15 was installed with a ten-foot (10') section of factory cut No. 010 screen installed between approximately five (5) and 15 ft bgs. The well was completed with a stick-up protector pipe. The top of casing and ground surface was surveyed relative to NAVD88. The well was properly developed and a sample was collected for VOC analysis. The location of groundwater monitoring well MW-15 is depicted on **Figure B.2.a**.

3.2.3 EVALUATE THE NEED FOR A PIEZOMETER

A NR141 compliant monitoring well (MW-14) was installed at the GP-7 location. MW-14 was installed with a ten-foot (10') section of factory cut No. 010 screen installed between approximately five (5) and 15 ft bgs. The well was completed with a stick-up protector pipe. The top of casing and ground surface was surveyed relative to NAVD88. The well was properly developed and a sample was collected for VOC analysis. The location of groundwater monitoring well MW-14 is depicted on **Figure B.2.a**.

3.2.4 WITHIN SANITARY SEWER TRENCH BACKFILL

While soil samples were previously collected from the sanitary sewer trench backfill, groundwater samples were not previously collected. Therefore, two (2) soil borings (GP-13 and GP-14) were advanced within the sanitary sewer trench backfill to the north of the 2344 and 2346 tenant spaces to allow for the collection of grab groundwater samples. The locations of the temporary groundwater monitoring points GP-13 and GP-14 are depicted on **Figure B.2.a**. Temporary small-diameter screen and casing was installed to allow for limited development and sampling using a peristaltic pump. A grab groundwater sample was collected from each location for VOC analysis.

Monitoring well construction and development forms are attached as **Appendix A**.

3.2.5 MONITORING WELL REPAIRS AND REPLACEMENTS

Existing monitoring wells MW-5, P-5, MW-6, MW-11 and MW-12 were originally installed with flushmount protectors. Due to the ongoing redevelopment of the Site, the casings associated with these monitoring wells were extended and each well was converted to a stick-up with a protector pipe. The top of casing elevations were resurveyed relative to NAVD88.

Additionally, existing monitoring wells MW-2 and MW-9 were damaged during initial Site redevelopment activities. As such, these wells were properly abandoned and replacements (MW-2R and MW-9R) were installed and completed with stick-up protector pipes. Abandonment forms for monitoring wells MW-2, MW-9 and MW-10 are attached as **Appendix B**.

Depth to groundwater measurements and samples for VOC analysis were also collected from the existing monitoring wells: MW-2R, MW-5, MW-6, MW-7, MW-8, MW-9R, MW-11 and MW-12 and piezometer P-5. The locations of the monitoring wells are depicted on **Figure B.3.b**.

4.0 RESULTS

4.1 SOILS

4.2 SOIL PROFILE

Soil boring GP-7, located within the former Klinke Cleaners tenant space was advanced to a depth of 30 ft bgs to evaluate the soil profile in an effort to determine whether the installation of a piezometer is necessary. The soil profile at the GP-7 location consisted of brown silty fine sand with some gravel from beneath the concrete floor slab to approximately 12 ft bgs. The fine sand was saturated at approximately eight (8) ft bgs in the boring (later measured at 10.79 ft bgs in monitoring well MW-14). Between approximately 12 ft bgs and 20 ft bgs, the soil profile at GP-7 consisted of interbedded one (1) to four (4) foot thick layers of clayey silt and fine sand. At approximately 20 ft bgs, very stiff to hard gray silty clay was encountered. The gray silty clay is assumed to be till associated with the Oak Creek Formation. The gray silty clay extended uninterrupted to the termination depth of the soil boring at 30 ft bgs. The moisture content of the gray silty clay decreased with depth. Soil boring logs developed during the drilling activities are attached as **Appendix C**.

4.2.1 ANALYTICAL RESULTS

As previously discussed, two (2) soil samples were submitted from each soil boring (GP-7 through GP12) for VOCs, with one (1) sample submitted from the zero (0) to four (4) ft bgs interval and the second sample submitted from the four (4) ft bgs to the water table interval.

The soil samples submitted from the GP-11 location within the former 2350 tenant space and the GP-12 location to the southwest of monitoring well MW-12 did not exhibit any detectable concentrations of VOC constituents. Both soil samples collected from the GP-7, GP-8, GP-9 and GP-10 locations contained elevated concentrations of PCE. Details regarding these detections are provided below.

- Soil samples were submitted from approximately one (1) ft bgs and seven and one-half (7.5) ft bgs at the GP-7 location. Soil boring GP-7 was advanced within the former Klinke Cleaners tenant space in the vicinity of GP-1. The native silty fine sand was saturated at approximately eight (8) ft bgs. PCE was the only VOC constituent detected in the soil samples submitted from GP-7 at concentrations of 11.2 milligrams per kilogram (mg/kg) in the one (1) ft bgs sample and 16.6 micrograms per kilogram (µg/kg) in the seven and one-half (7.5) ft bgs sample.
- Soil samples were submitted from approximately four (4) ft bgs and seven and one-half (7.5) ft bgs at the GP-8 location. Soil boring GP-8 was advanced along the western edge of the former 2340 tenant space to the east of the Klinke Cleaners location. The native silty fine sand was saturated at approximately nine (9) ft bgs. PCE was the only VOC constituent detected in the soil samples submitted from GP-8 at concentrations of 2.55 mg/kg in the four (4) ft bgs sample and 7.8 µg/kg in the seven and one-half (7.5) ft bgs sample.

- Soil samples were submitted from approximately three (3) ft bgs and six (6) ft bgs at the GP-10 location. Soil boring GP-10 was advanced along the northern edge of the former 2340 tenant space approximately midway between the demising walls between the 2340 tenant space and the 2344 and 2336 tenant spaces to the east of the Klinke Cleaners location. The native silty fine sand was saturated at approximately eight (8) ft bgs. PCE was the only VOC constituent detected in the soil samples submitted from GP-10 at concentrations of 0.43 mg/kg in the three (3) ft bgs sample and 0.57 mg/kg in the six (6) ft bgs sample.
- Soil samples were submitted from approximately three (3) ft bgs and seven (7) ft bgs at the GP-9 location. Soil boring GP-9 was advanced along the eastern edge of the former 2334 tenant space to the east of the Klinke Cleaners location. The native silty fine sand was saturated at approximately seven and one-half (7.5) ft bgs. PCE was the only VOC constituent detected in the soil samples submitted from GP-9 at estimated concentrations of 0.057 mg/kg in the three (3) ft bgs sample and 0.119 mg/kg in the seven (7) ft bgs sample. The reported results for these samples were estimated due to the results being between the limit of detection (LOD) and the limit of quantitation (LOQ). Therefore, the results are qualified with a "J" flag.

Soil boring logs prepared during the drilling activities are attached as **Appendix C**. The results of the soil analyses are summarized in **Table A.2.a**. Copies of the analytical results and chain-of-custody form are attached as **Appendix D**.

4.3 GROUNDWATER

4.3.1 FLOW DIRECTION

Following development of the newly installed monitoring wells, the wells were allowed to equilibrate prior to collecting depth to groundwater measurements prior to purging and sampling. In general, the water table ranged between approximately 800 ft amsl to approximately 802.5 ft amsl between monitoring wells MW-12 and MW-9R. Based on depth to water measurements collected on September 10, 2020 and October 6, 2020, groundwater flow across the area of concern is to the southwest. While recently collected depth to water measurements from December 2019 and April 2020 indicated a northeasterly groundwater flow direction, historical flow direction has included a southeasterly direction in November 2008 and April 2009. The depth to groundwater measurements and groundwater elevations are summarized in **Table A.6**. The water table flow regime is depicted on **Figure B.3.c**.

4.3.2 SANITARY SEWER ABANDONMENT

On August 26, 2020, Veit excavated the gravity sanitary sewer on the north edge of the Site to the east of Manhole 2 (MH 2) and west of Manhole 4 (MH 4) to install compacted clay plugs in the sewer trench. Veit extended the excavation at each location to sever and remove the sanitary sewer pipe as well as the bedding material prior to backfilling the excavations with compacted clay. The locations of the clay plugs are depicted on **Figure B.1.b**. Photos documenting this process are attached as **Appendix E**.

4.3.3 Monitoring Network Changes

Due to construction activities, piezometers MW-1 and MW-4 were abandoned. Due to damage caused by construction activities, monitoring wells MW-2 and MW-9 were abandoned and replaced with MW-2R and MW-9R, respectively. Abandonment forms for monitoring wells MW-1, MW-2, MW-4 and MW-9 are attached as **Appendix B**. Monitoring Well Construction details and Well Development forms for monitoring wells MW-2R, MW-9R, MW-13, MW-14 and MW-15 are attached as **Appendix A**.

4.3.4 Analytical Results

As previously discussed, representative samples were collected from monitoring wells MW-2R, MW-5, MW-6, MW-7, MW-8, MW-9R, MW-11, MW-12, MW-13, MW-14 and MW-15, piezometer P-5 and temporary sample points GP-13 and GP-14 for laboratory analysis for VOC content.

No VOC constituents were detected in the groundwater samples collected from monitoring wells MW-2R, MW-7 and MW-9R and piezometer P-5. The groundwater sample collected from temporary monitoring point GP-14 contained an estimated concentration (0.7 micrograms per liter [µg/L]) of cis-1,2-dichloroethene (c-1,2-DCE). The reported results for c-1,2-DCE was estimated due to the result being between the LOD and the LOQ ("J" flag). Therefore, the results are qualified with a "J" flag. The estimated c-1,2-DCE result was less than the preventive action limit (PAL) for c-1,2-DCE of 7 µg/L.

The groundwater samples collected from monitoring wells MW-11 and MW-13 contained estimated concentrations (0.97 µg/L and 0.54 µg/L, respectively) of PCE. The estimated PCE results exceeded the PAL of 0.5 µg/L, but were less than the enforcement standard (ES) of 5 µg/L.

The remainder of the groundwater samples collected from monitoring wells MW-5, MW-6, MW-8, MW-12, MW-14 and MW-15 and temporary monitoring point GP-13 all contained concentrations of PCE which exceeds its ES of 5 µg/L. In addition, the groundwater samples collected from monitoring well MW-6 and temporary monitoring point GP-13 contained reported concentrations of trichloroethene (TCE) which exceeded its PAL of 0.5 µg/L, but were less than its ES of 5 µg/L. The TCE result in the groundwater sample collected from monitoring well MW-6 was estimated due to the result being between the LOD and the LOQ ("J" flag).

The results of the groundwater analyses are summarized in **Table A.1.a**. A groundwater isoconcentration map was prepared utilizing groundwater results from samples collected on December 19, 2019, April 24, 2020 and September 10, 2020. The groundwater isoconcentration map is attached as **Figure B.3.b**. Copies of the analytical results and chain-of-custody forms are attached as **Appendix D**.

5.0 DISCUSSION AND CONCLUSIONS

5.1 SOILS

Per the WDNR's response to the CSIR/RAP, additional soil samples were requested to define the extent of residual soil contamination, to ensure that material excavated during construction is properly managed, to determine where a soil cover needs to be maintained, and to identify areas at risk from vapor intrusion. WDNR specifically requested that soil samples be collected in the following areas to assess the extent of contamination:

ISSUE

The area east of CS-110 to define the extent of PCE contamination that exceeds direct contact RCLs.

DISCUSSION

Soil borings GP-8, GP-9 and GP-10 were advanced to the east of the CS-110 location. Samples collected from the zero (0) to four (4) ft bgs direct contact interval in all three (3) of these sample locations contained PCE at concentrations significantly less than the non-industrial direct contact RCL of 33 mg/kg. Two (2) relatively small locations of soils appear to contain PCE at concentrations which exceed the non-industrial direct contact RCL. These areas are depicted on **Figure B.2.b**. No areas of soils containing PCE at concentrations above the industrial direct contact RCL remain on the Site.

ISSUE

Areas west and southwest of the former Klinke tenant space to define the extent of PCE that exceeds the protection of groundwater RCL.

DISCUSSION

Soil boring GP-11 was advanced to the southwest of the former Klinke Cleaners location and soil boring GP-12 was advanced to the west of the Klinke Cleaners location, in the vicinity of MW-2. Soil samples collected from the direct contact zone as well as the unsaturated interval beneath the direct contact zone at both locations did not contain detectable concentrations of PCE. Although the detection limit for PCE using the 8260 methanol method is 0.04 mg/kg which is a factor of ten (10) higher than the soil-to-groundwater pathway RCL (0.0045 mg/kg), we are unable to obtain lower detection limits; therefore, results reported as less than the detection limit are considered non-detects and are assumed to be less than the soil-to-groundwater pathway RCL.

5.1.1 CONCLUSIONS

Based on the results of the sampling and analyses discussed in this report, it is our opinion the horizontal extent of the soils contaminated with PCE have been adequately delineated and no further assessment activities are necessary in regards to soil contamination.

5.2 GROUNDWATER

Shallow groundwater samples are needed in the following area to define the extent of the groundwater plume:

ISSUE

The area southwest of the former Klinke tenant space between GP-1 and GP-2. Collecting samples in this location should confirm whether contaminated groundwater will be in contact with the nearby proposed building foundation which is necessary for assessing the vapor intrusion risk and for planning potential vapor mitigation methods.

DISCUSSION

Monitoring well MW-13 was installed to the southwest of the former Klinke Cleaners source area within the former slab-on-grade portion of the 2350 tenant space. While the groundwater sample submitted for analysis from monitoring well MW-13 contained an elevated concentration of PCE, the result was reported as an estimate between the LOD and the LOQ which slightly exceeded the PAL. Based on these results, it is our opinion the extent of the groundwater plume of contaminants has been adequately delineated to the southwest of the former Klinke Cleaners source area.

ISSUE

The area between TW-2 and MW-9 to better define the eastern extent of the groundwater plume and to assess a potential easterly groundwater flow direction.

DISCUSSION

Monitoring well MW-15 was installed to the east of the former Klinke Cleaners source area along the eastern extent of the 2334 tenant space. PCE was detected at a concentration of 21.7 µg/L, which exceeds the ES. However, assuming the PCE concentration follows a logarithmic reduction over distance, the reduction in concentration between GP-3 (940 µg/L) to MW-15 (21.7 µg/L) leads to the ES being achieved approximately 138 feet to the east of GP-3. Based on this information, it is our opinion the extent of the groundwater contamination has been adequately delineated to the east of the former Klinke Cleaners source area.

ISSUE

Near, or within, if possible, the backfill of the sewer along the property line that is planned to be abandoned, to determine if it is acting as a migration pathway for groundwater contamination and if further assessment may be needed.

DISCUSSION

Temporary groundwater sample points GP-13 and GP-14 were installed along the northern property boundary within the gravity sanitary sewer backfill. While an estimated concentration of c-1,2-DCE was detected in the groundwater sample collected from GP-14, the reported concentration was less than its PAL. The groundwater sample collected from GP-13

contained elevated concentrations of c-1,2-DCE, PCE and TCE, with the reported concentration of PCE exceeding its ES and the reported concentration of TCE exceeding its PAL.

The installation of the clay plugs within the gravity sanitary sewer trench east of Manhole 2 (MH 2) and west of Manhole 4 (MH 4) along the north property boundary in conjunction with the installation of the new storm sewer to the southwest of the former Klinke Cleaners source area appears to have reversed the groundwater flow direction across the area of concern. As shown on **Figure B.3.c**, shallow groundwater is now showing a southwesterly flow direction across the area of concern. The invert elevation of the newly installed Manhole 3 (MH 3) associated with the new storm sewer installed on the Site, adjacent to the MW-2R location is approximately 800.37 ft amsl. On October 6, 2020, groundwater in MW-2R was measured to be at 801.24 ft bgs, approximately one-foot (1') above the invert elevation of the new storm sewer.

Based on a review of the City of Waukesha Online Utility Viewer, the storm sewer on the Site discharges to the west from the northwest corner of the Site, picking up storm water flows from the Eaton facility to the north, inlets along Badger Drive and inlets within the Waukesha Metro Transit property before discharging to the City of Waukesha's Pebble Creek Natural Area. A depiction of the municipal storm sewer system offsite is depicted on **Figure B.1.c**. Please note, the storm water discharge from the Eaton facility includes flow from an open ditch which runs parallel to the north property line of the Site. Waters containing a sheen were observed flowing in this ditch during non-precipitation events during sampling activities for monitoring wells MW-7 and MW-8.

ISSUE

Evaluate the need for a piezometer in the former Klinke tenant space area by preparing cross sections that illustrate the stratigraphy, hydrogeologic features and the extent of contamination. Preparing a minimum of two (2) figures that cross between the southwest and northeast corners and the southeast and northwest corners of the Site is recommended. These figures can be used to evaluate how the shallow geology and surface conditions influences vertical contaminant migration and whether a piezometer is necessary to assess groundwater contamination at depth.

DISCUSSION

Soil boring GP-7 advanced within the former Klinke Cleaners tenant space was advanced to a depth of 30 ft bgs to evaluate the subsurface conditions beneath the source area to determine whether a piezometer needs to be installed to delineate the vertical extent of the PCE contamination. As previously discussed, the soil profile at the GP-7 location consisted of poorly-graded sand from beneath the concrete floor to approximately 12 ft bgs. From 12 ft bgs to approximately 20 ft bgs, the soil profile consisted of interbedded layers of poorly-graded sand and silt. From 20 ft bgs to the termination of the soil boring at 30 ft bgs, the soil profile consisted of gray lean clay assumed to be part of the Oak Creek Till.

Based on a review of the boring logs for the other deeper soil borings advanced on the Site (MW-1, 3P, MW-4 and P5), the gray lean clay unit was encountered in each of these borings

between 10 ft bgs at MW-4 to 25 ft bgs at 3P. A geologic cross-section was prepared bisecting the former Klinke Cleaners tenant space from the south to the north. This cross-section was chosen based on the availability of soil profiles in "deep" borings GP-7 and 3P. This cross-section also allows for the inclusion of the gravity sanitary sewer along the north property line (which has been abandoned and plugs installed) as well as the new storm sewer to the southwest of the former Klinke Cleaners tenant space. The geologic cross section is attached as **Figure B.3.a**. Based on a general lack of deep investigative data to the east and west of the former Klinke Cleaners tenant space, a cross-section was not prepared.

Based on the soil profiles presented in soil borings GP-7, P-3, as well as MW-1, MW-4 and P5, it is our opinion the consistent presence of the gray lean clay unit, along with the analytical results from paired piezometers 3P and 5P as compared to the results in MW-3 and MW-5, respectively, are indicative that the PCE contamination detected in the water table wells is not migrating downward to a deeper aquifer. Therefore, we have determined an additional piezometer is not necessary to evaluate the vertical extent of the contamination at the Site.

5.2.1 CONCLUSIONS

Based on the results of the most recent sampling, it is our opinion the horizontal extent of the contaminated groundwater has been adequately delineated. While the changes in the underground utilities on the Site appear to have reversed the localized groundwater flow direction, it does not appear the plume of contaminated groundwater will adversely affect offsite properties.

Based on the consistent soil profile encountered in the historic piezometers installed on the Site, as well as the soil profile encountered at the GP-7 location along with the lack of elevated concentrations of PCE in the samples collected from the piezometers, it is our opinion sufficient information is provided to rule out the need for an additional piezometer at the Site. Furthermore, we conclude the vertical extent of the groundwater contamination has been adequately delineated.

6.0 MISCELLANEOUS ITEMS

As previously discussed, the WDNR requested that tables and figures provided with future submittals address the following:

- Figures should be amended to show non-industrial and industrial direct contact exceedances rather than the site-specific screening level shown.

  Figure B.2.b has been revised to include the newly collected data, as well as approximate extents of the soil-to-groundwater pathway, non-industrial direct contact and industrial direct contact RCLs.

- A Soil Management Plan should be prepared and submitted for review and approval.

  A Soil Management Plan will be prepared following review and concurrence regarding the delineation of the extent of soil contamination, and the completion of the final site redevelopment plans.

- Sample depths for soil samples collected from 'B' boring locations should be included on tables; see the March 21, 2006 Project Update for these values.

  *The sample depths for soil samples from the "B" sample locations have been added to **Table A.2.a** using the RSV March 21, 2006 project update. Please note, sample depths are provided for sample locations B-1 through B-22. No depths are provided for sample points B-23 through B-29.*

- It appears that soil borings P-1 through P-4 may have later been renamed B-1 through B-4 and that these are not separate sampling locations, please clarify. Groundwater data collected from these locations should be included on the tables, data was provided as part of the 2004 discharge notification.

  *Soil sample locations P-1 through P-4 as identified in the Drake Phase II report (March 21, 2005) appear to be the same locations identified as B-1 through B-4 by RSV in their July 27, 2005 letter and their March 21, 2006 Project Update. **Tables A.1.a and A.2.a** have been revised using the results included with the Report of Release and RSV's Project Update (March 21, 2006).*

- Sample location P-3 included on the groundwater analytical table appears to be a duplicate of MW-3P.

  *Sample location P-3 has been deleted from **Table A.1.a**.*

- TW-1 is identified in more than one location on site figures.

  According to the data included in the Report of Release and the Drake Phase II (March 21, 2005), soil sample locations P-2, P-3 and P-4 (also identified as B-2, B-3 and B-4) were the locations of temporary wells TW-2, TW-3 and TW-4. A groundwater sample was not collected from sample location P-1/B-1; therefore, TW-1 was not identified. Both references to a TW-1 sample location to the north of the building have been removed.

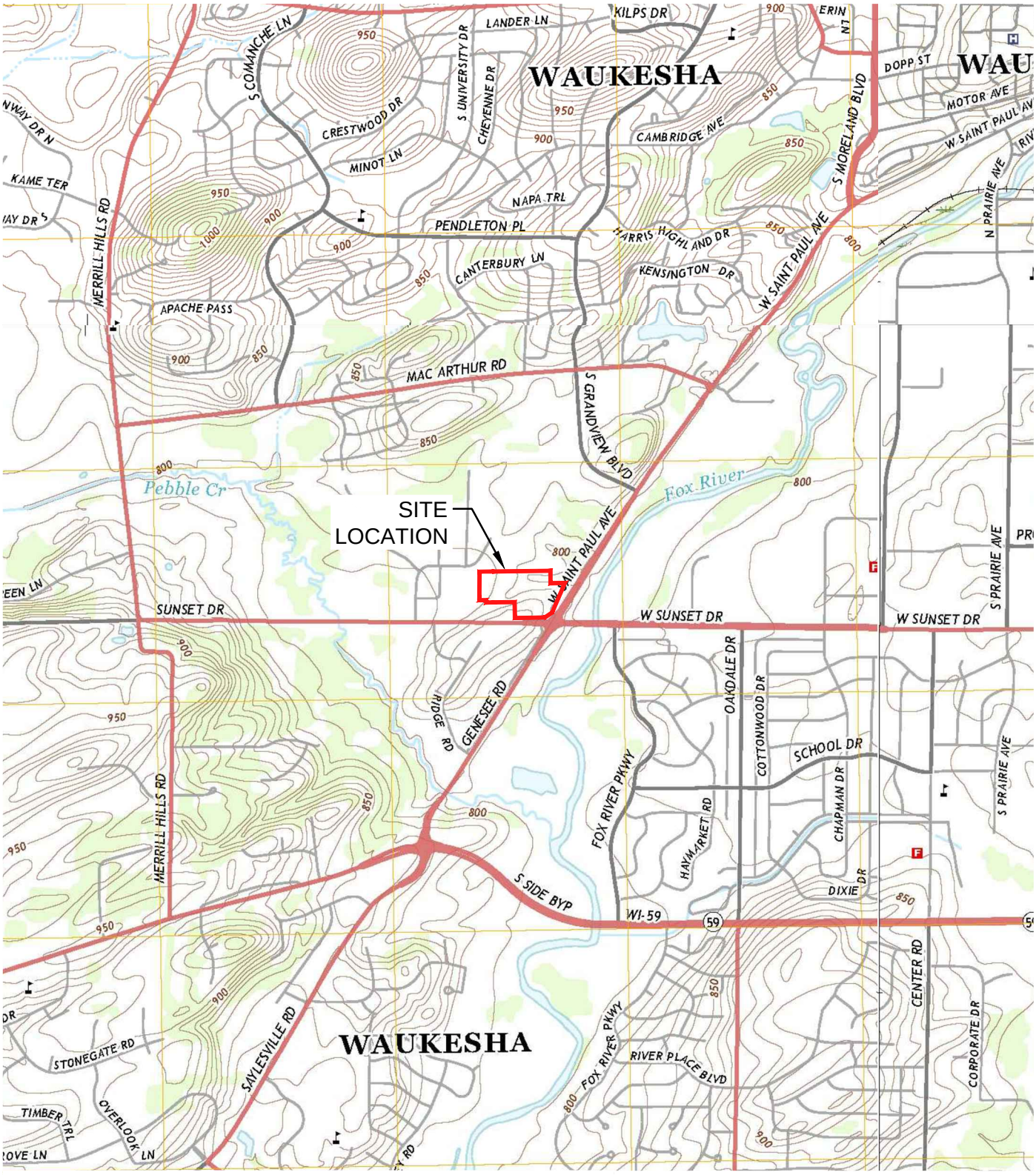
7.0 PROPOSED NEXT STEPS

Based on the results of the additional Site investigation activities discussed herein, it is our opinion the investigation of the soil and groundwater contamination at the Site is complete. While Site redevelopment has started in the southeast corner of the Fox Run Shopping Center site, besides the installation of the new storm sewer conveyance and the plugging of the gravity sanitary sewer, redevelopment of the area of contamination has not yet begun. While the aboveground portions of the former Fox Run Shopping Center building have been completely demolished, the concrete floor slab over the 2346, 2344, 2340, 2336 and 2334 tenant spaces, along with the asphalt pavement to the north of these former tenant spaces, has been preserved to act as an interim direct contact and infiltration barrier during Site redevelopment. It is the intention to preserve the concrete floor slab and asphalt pavement until such a time that redevelopment is imminent to reduce the amount of time the area of contamination is exposed to the elements as much as possible. Once the redevelopment plans for the area of contamination are finalized, a Material Management Plan and a Barrier Plan will be prepared and submitted for review and approval.

Due to the observed reversal of the localized water table, we propose additional groundwater elevation measurements and sample collection be performed to further monitor the plume of contaminants.

Lastly, as stated in the July 17, 2020 WDNR response to the proposed Work Plan, once the extent of soil and groundwater contamination has been defined, the potential for vapor intrusion and the need for mitigation at nearby buildings should be reassessed. The assessment should identify whether contaminated soil or groundwater will be in contact with new or existing building foundations and whether newly installed utility lines will act as migration pathways for contaminants. The concentrations of PCE detected in soil vapor samples collected under the former strip mall suggest that, at a minimum, the two (2) residential buildings proposed to be built near the Klinke cleaners tenant space are potentially at risk for vapor intrusion. Based on further review of the available analytical data, sub-slab soil vapor sampling must be conducted at the new and existing buildings to complete the Site investigation and to determine whether a mitigation system will need to be operated as a continuing obligation.

FIGURES



N

0 2000' 4000'

SOURCE: USGS

LOCATION MAP

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

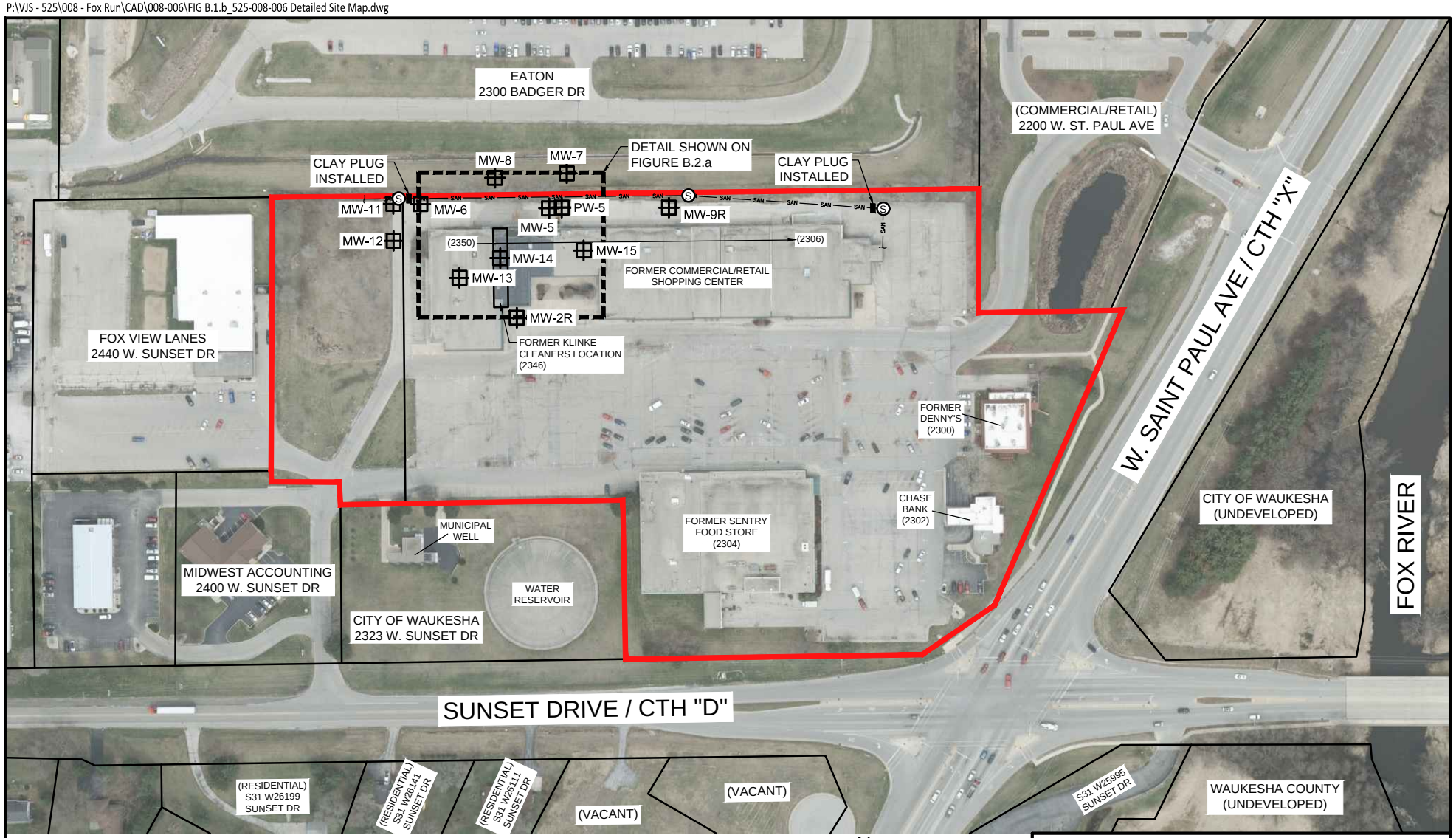
Endpoint Solutions

6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

DRAWN BY: NWD	DATE: 10/06/2020	B.1.a
REVIEWED BY: RAC	PROJECT NO: 525-008-006	

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.1.a_525-008-006 Location Map.dwg

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.1.b_525-008-006 Detailed Site Map.dwg



SUBJECT PROPERTY
SANITARY SEWER
SANITARY SEWER MANHOLE
MONITORING WELL LOCATION
(2304) - ADDRESS ON W. ST. PAUL AVENUE

N

0 200' 400'

DETAILED SITE MAP

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

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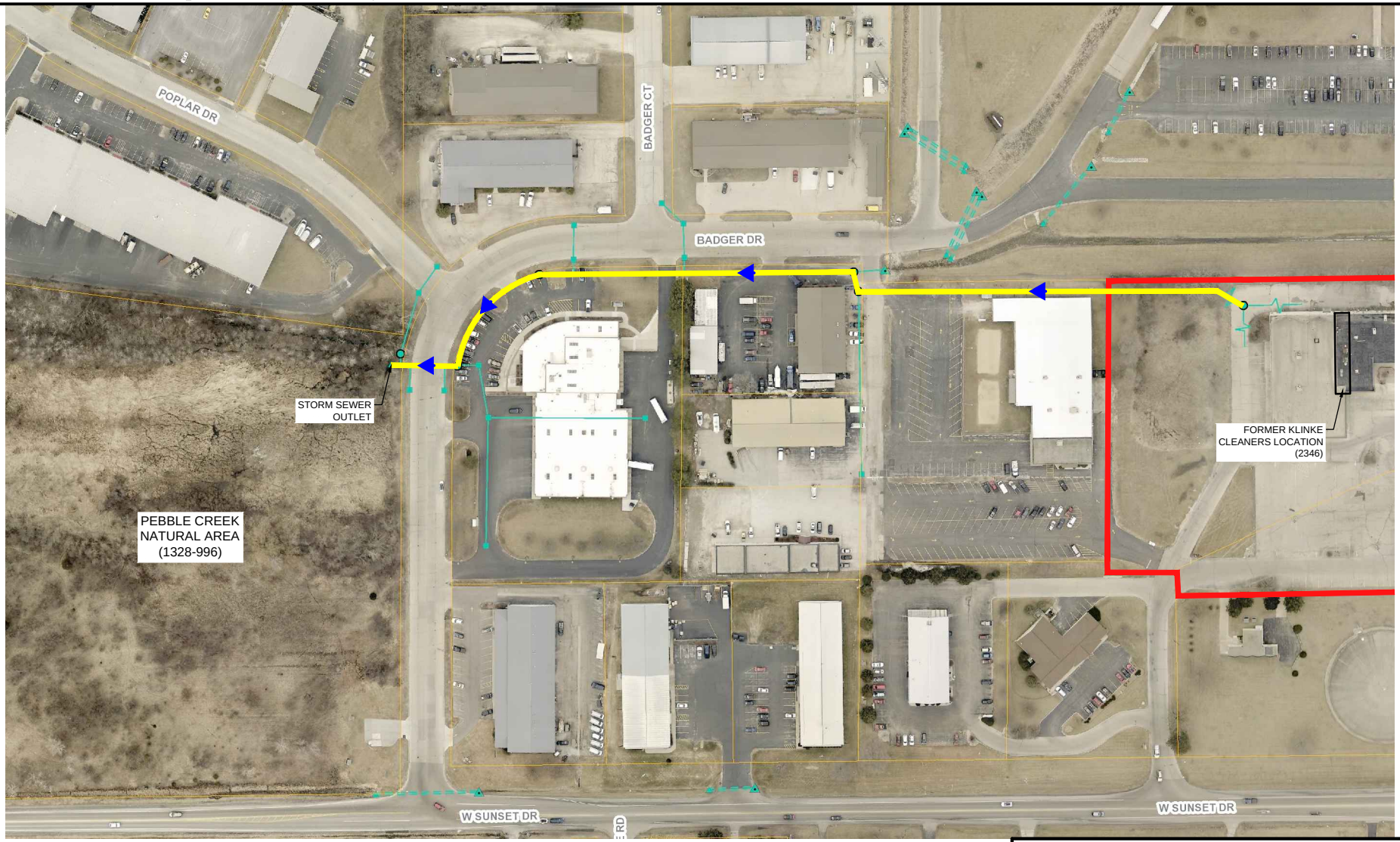
SOURCE: WAUKESHA COUNTY GIS, VJS PRELIMINARY SITE LAYOUT PDF DATED 11/05/19

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.1.c_525-008-006 Municipal Storm Sewer.dwg



SUBJECT PROPERTY

MUNICIPAL STORM SEWER

N

0 200' 400'

MUNICIPAL STORM SEWER

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions

6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

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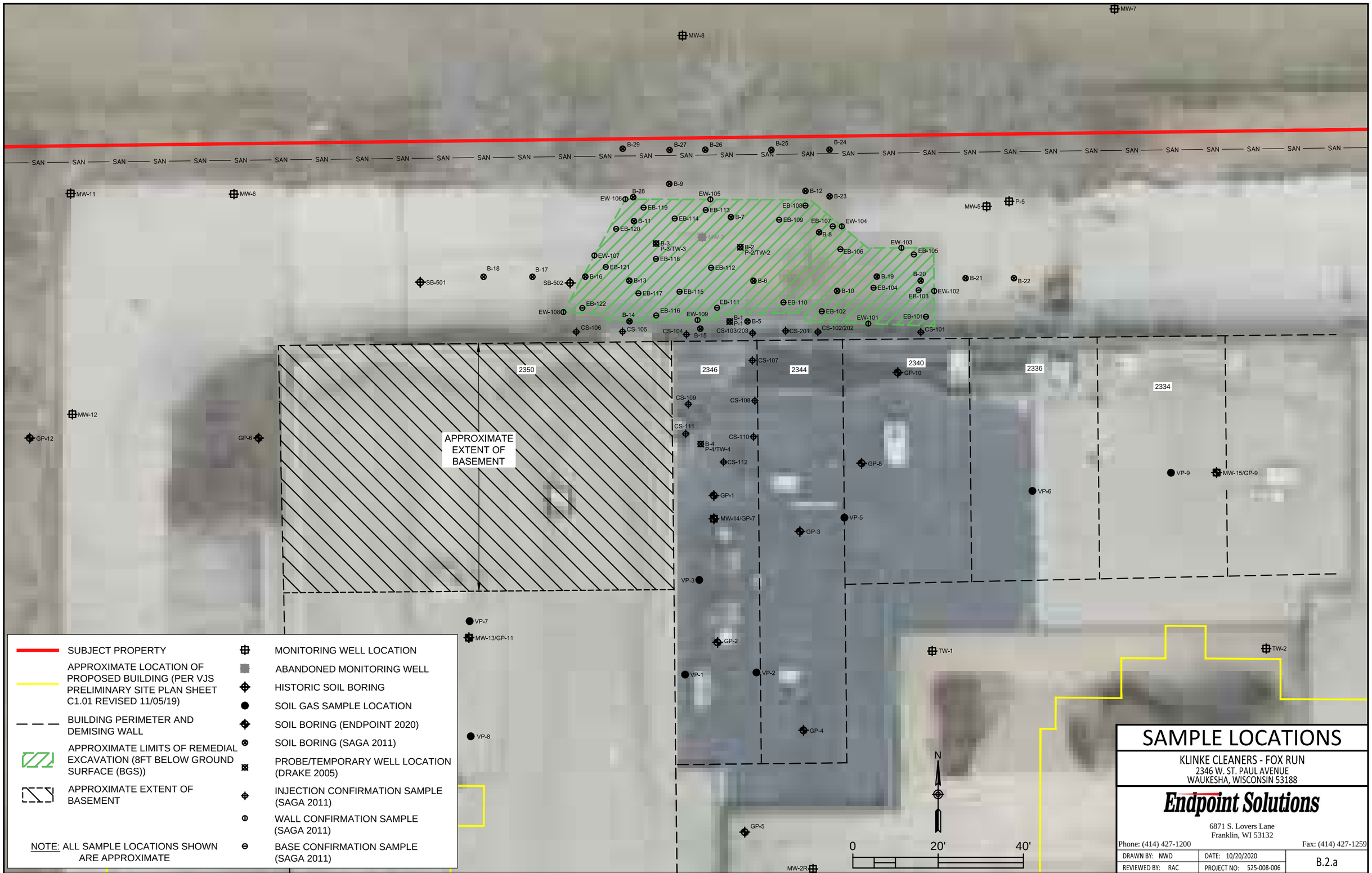
REVIEWED BY: RAC	PROJECT NO: 525-008-006	

SOURCE: CITY OF WAUKESHA UTILITIES MAP



- SUBJECT PROPERTY
- APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS PRELIMINARY SITE PLAN SHEET C1.01 REVISED 11/05/19)
- BUILDING PERIMETER AND DEMISING WALL
- APPROXIMATE LIMITS OF REMEDIAL EXCAVATION (8FT BELOW GROUND SURFACE (BGS))
- APPROXIMATE EXTENT OF BASEMENT

- MONITORING WELL LOCATION
- ABANDONED MONITORING WELL
- HISTORIC SOIL BORING
- SOIL GAS SAMPLE LOCATION
- SOIL BORING (ENDPOINT 2020)
- SOIL BORING (SAGA 2011)
- PROBE/TEMPORARY WELL LOCATION (DRAKE 2005)
- INJECTION CONFIRMATION SAMPLE (SAGA 2011)
- WALL CONFIRMATION SAMPLE (SAGA 2011)
- BASE CONFIRMATION SAMPLE (SAGA 2011)

NOTE: ALL SAMPLE LOCATIONS SHOWN ARE APPROXIMATE

SOURCE: WAUKESHA COUNTY GIS & SAGA ENVIRONMENTAL & ENGINEERING, INC.

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.2.a_525-008-006 Sample Locations.dwg

SAMPLE LOCATIONS

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

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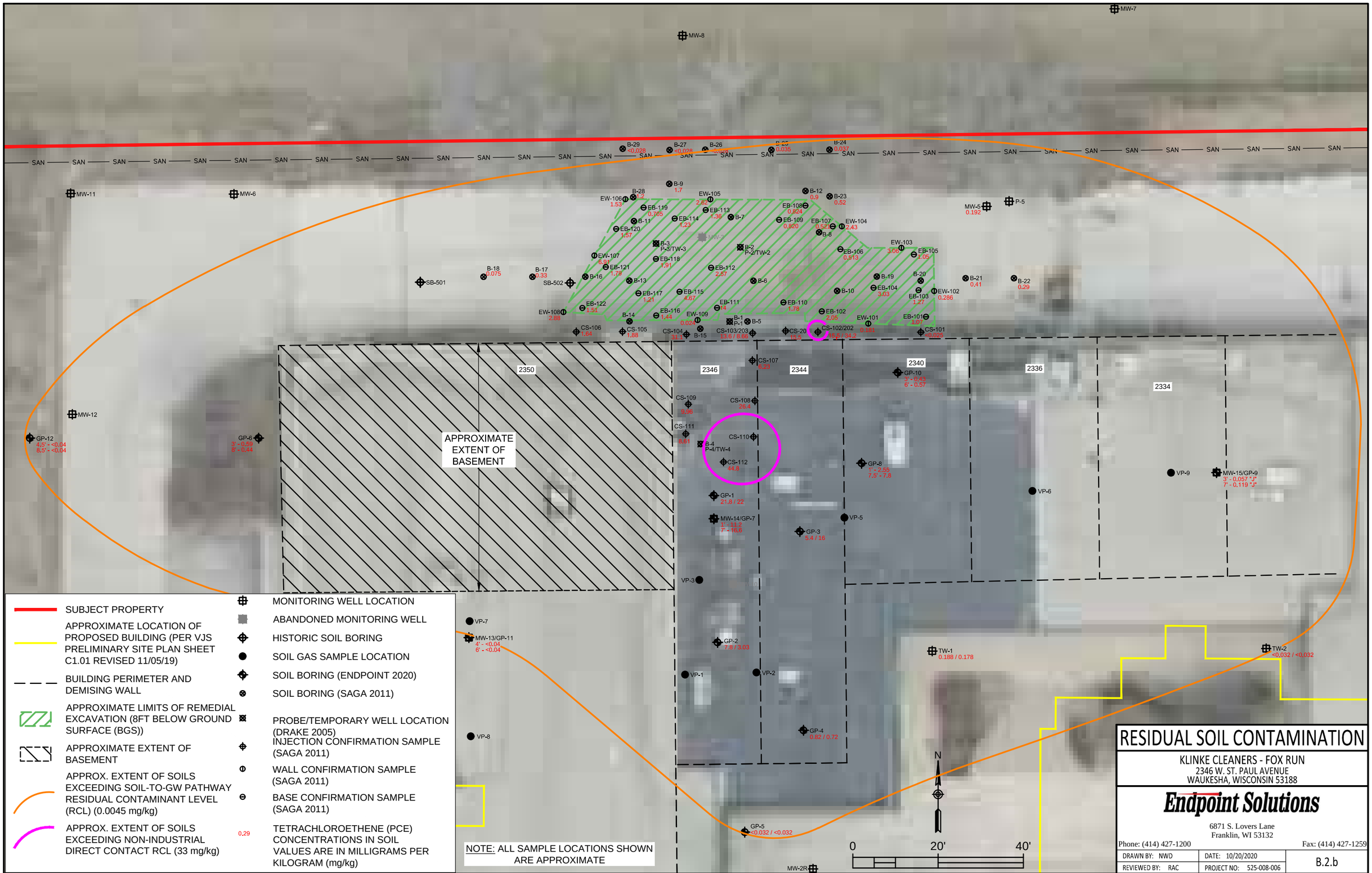
REVIEWED BY: RAC	PROJECT NO: 525-008-006	



SUBJECT PROPERTY

APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS PRELIMINARY SITE PLAN SHEET C1.01 REVISED 11/05/19)

BUILDING PERIMETER AND DEMISING WALL

APPROXIMATE LIMITS OF REMEDIAL EXCAVATION (8FT BELOW GROUND SURFACE (BGS))

APPROXIMATE EXTENT OF BASEMENT

APPROX. EXTENT OF SOILS EXCEEDING SOIL-TO-GW PATHWAY RESIDUAL CONTAMINANT LEVEL (RCL) (0.0045 mg/kg)

APPROX. EXTENT OF SOILS EXCEEDING NON-INDUSTRIAL DIRECT CONTACT RCL (33 mg/kg)

MONITORING WELL LOCATION

ABANDONED MONITORING WELL

HISTORIC SOIL BORING

SOIL GAS SAMPLE LOCATION

SOIL BORING (ENDPOINT 2020)

SOIL BORING (SAGA 2011)

PROBE/TEMPORARY WELL LOCATION (DRAKE 2005)

INJECTION CONFIRMATION SAMPLE (SAGA 2011)

WALL CONFIRMATION SAMPLE (SAGA 2011)

BASE CONFIRMATION SAMPLE (SAGA 2011)

0.29 TETRACHLOROETHENE (PCE) CONCENTRATIONS IN SOIL VALUES ARE IN MILLIGRAMS PER KILOGRAM (mg/kg)

NOTE: ALL SAMPLE LOCATIONS SHOWN ARE APPROXIMATE

SOURCE: WAUKESHA COUNTY GIS & SAGA ENVIRONMENTAL & ENGINEERING, INC.

RESIDUAL SOIL CONTAMINATION

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

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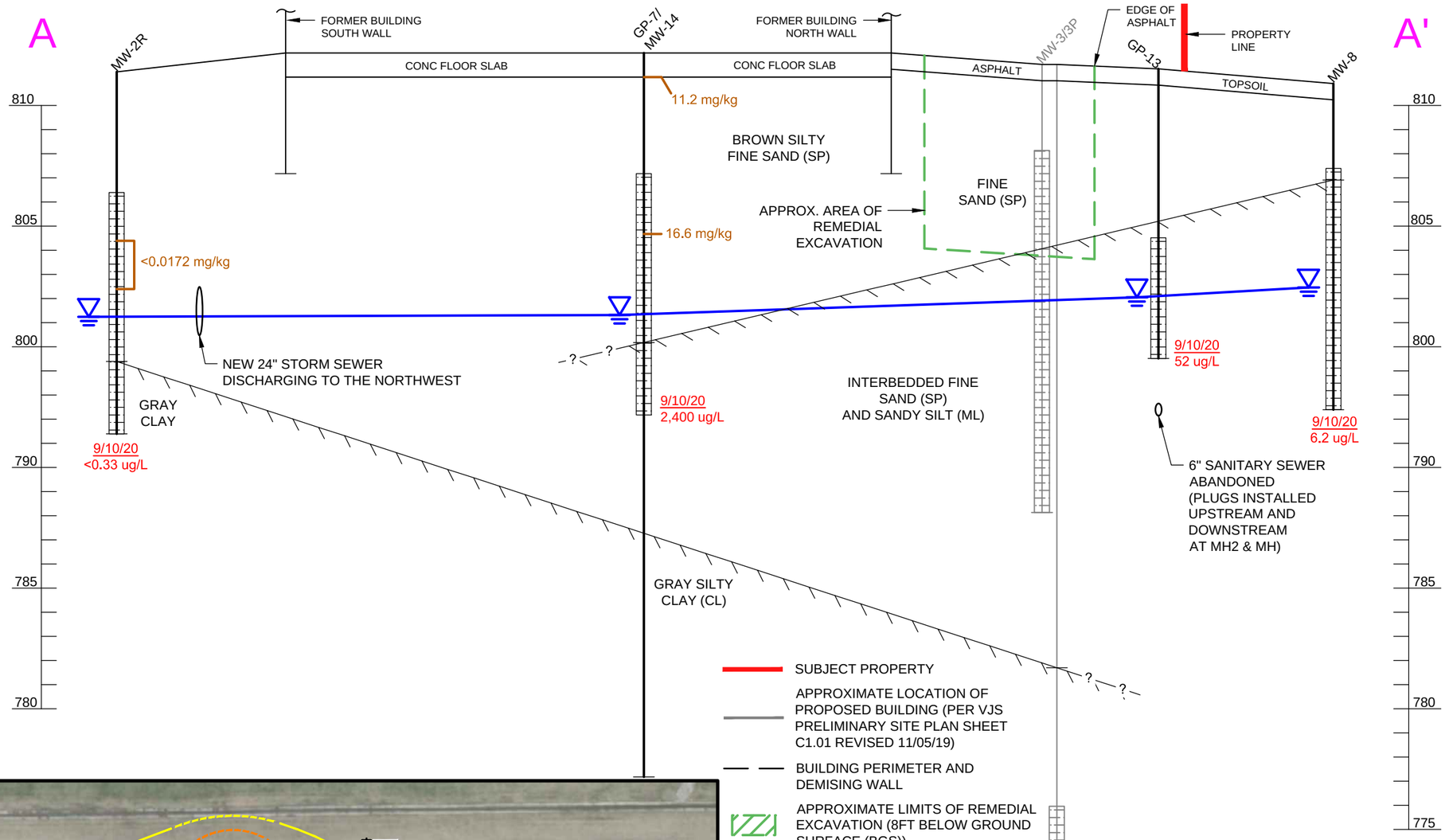
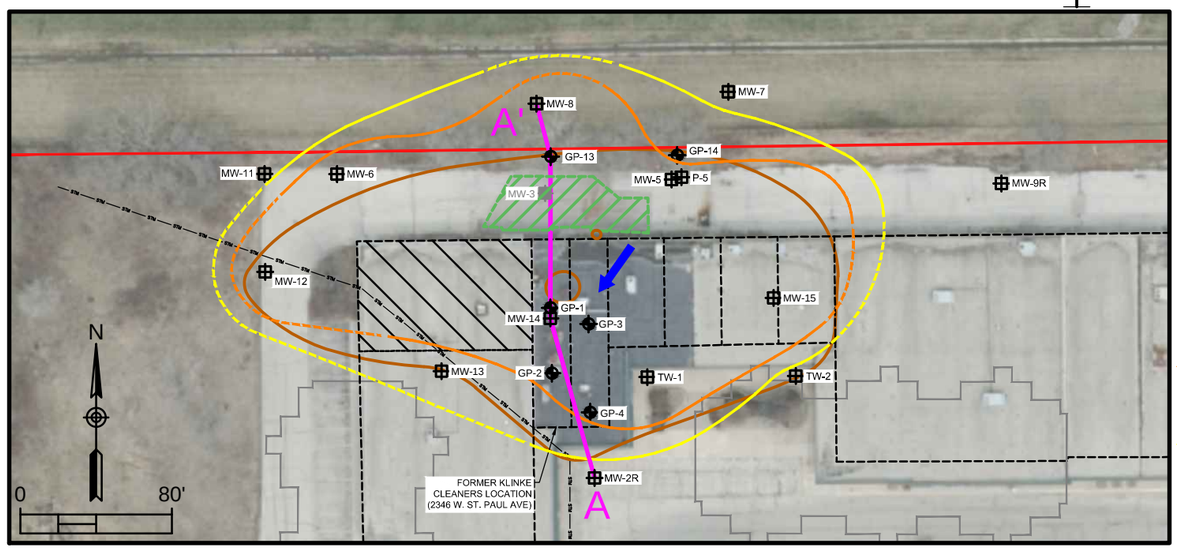
P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.2.b_525-008-006 Residual Soil Contamination.dwg





- SUBJECT PROPERTY
- APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS PRELIMINARY SITE PLAN SHEET C1.01 REVISED 11/05/19)
- BUILDING PERIMETER AND DEMISING WALL
- APPROXIMATE LIMITS OF REMEDIAL EXCAVATION (8FT BELOW GROUND SURFACE (BGS))
- APPROXIMATE EXTENT OF BASEMENT
- APPROX. EXTENT OF SOILS EXCEEDING SOIL-TO-GW PATHWAY RESIDUAL CONTAMINANT LEVEL (RCL) (0.0045 mg/kg)
- APPROX. EXTENT OF SOILS EXCEEDING NON-INDUSTRIAL DIRECT CONTACT RCL (33 mg/kg)
- EXTENT OF GROUNDWATER IMPACTS ABOVE PREVENTIVE ACTION LIMIT (PAL) (DASHED WHERE ESTIMATED)
- EXTENT OF GROUNDWATER IMPACTS ABOVE ENFORECEMENT STANDARD (ES) (DASHED WHERE ESTIMATED)

NOTE: ALL SAMPLE LOCATIONS SHOWN ARE APPROXIMATE

- MONITORING WELL LOCATION
- ABANDONED MONITORING WELL
- SOIL BORING WITH GRAB GROUNDWATER SAMPLE
- SHALLOW GROUNDWATER FLOW DIRECTION
- 940 (PCE) GROUNDWATER RESULT IN MICROGRAMS PER LITER (ug/L)

PCE = TETRACHLOROETHENE

- 0.29 PCE CONCENTRATIONS IN SOIL VALUES ARE IN MILLIGRAMS PER KILOGRAM (mg/kg)

0 20' 40'

VERTICAL: 1" = 5'

GEOLOGIC CROSS-SECTION

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

DRAWN BY: NWD	DATE: 10/20/2020	B.3.a
REVIEWED BY: RAC	PROJECT NO: 525-008-006	

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.3.a_525-008-006 Geologic Cross Section.dwg

MW-8
1.85
6.2
<0.47

MW-7
<0.39
<0.33
<0.47

GP-13
0.66 "J"
52
1.63

GP-14
0.7 "J"
<0.33
<0.47

MW-11
<0.396
0.94 "J"
<0.47

MW-6
1.35
27.7
1.07 "J"

MW-5
<19.5
4,800
<23.5

P-5
<0.39
<0.33
<0.47

MW-9R
<0.39
<0.33
<0.47

STM

MW-12
1.45
7.2
<0.47

2346
2344
2340
2336
2334
2330

APPROXIMATE EXTENT OF BASEMENT

GP-1
57
101,000
440

MW-14
1.9
2,400
66

GP-3
<19.5
940
<23.5

MW-15
<0.39
21.7
<0.47

FORMER COMMERCIAL/RETAIL SHOPPING CENTER

MW-13
<0.39
0.54 "J"
<0.47

GP-2
<3.9
630
<4.7

TW-1
<0.37
114
<0.3

TW-2
<0.37
<0.38
<0.3

GP-4
<0.39
35
<0.47

FORMER KLINKE CLEANERS LOCATION (2346 W. ST. PAUL AVE)

MW-2R
<0.39
<0.33
<0.47

SUBJECT PROPERTY

APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS PRELIMINARY SITE PLAN SHEET C1.01 REVISED 11/05/19)

BUILDING PERIMETER AND DEMISING WALL

MONITORING WELL LOCATION

SOIL BORING WITH GRAB GROUNDWATER SAMPLE

SHALLOW GROUNDWATER FLOW DIRECTION

57 (C-1,2-DCE) / 940 (PCE) / 66 (TCE) GROUNDWATER RESULT IN MICROGRAMS PER LITER (ug/L)

C-1,2-DCE = CIS-1,2-DICHLOROETHENE

PCE = TETRACHLOROETHENE

TCE = TRICHLOROETHENE

"J" = RESULT BETWEEN LIMIT OF DETECTION (LOD) AND LIMIT OF QUANTITATION (LOQ); THEREFORE RECORDED RESULT IS ESTIMATED

PREVENTIVE ACTION LIMIT (PAL) EXCEEDANCE

ENFORCEMENT STANDARD (ES) EXCEEDANCE

EXTENT OF GROUNDWATER IMPACTS ABOVE PAL (DASHED WHERE ESTIMATED)

EXTENT OF GROUNDWATER IMPACTS ABOVE ES (DASHED WHERE ESTIMATED)

STM STORM SEWER

GROUNDWATER RESULTS

12/12/19	TW-1, TW-2
4/24/20	GP-1, GP-2, GP-3, GP-4
9/10/20	MW-2R, MW-5, P-5, MW-6, MW-7, MW-8, MW-9R, MW-11, MW-12, MW-13, MW-14, MW-15, GP-13, GP-14

NOTE: ALL SAMPLE LOCATIONS SHOWN ARE APPROXIMATE

N

0 30' 60'

GROUNDWATER ISOCONCENTRATION 9/10/2020

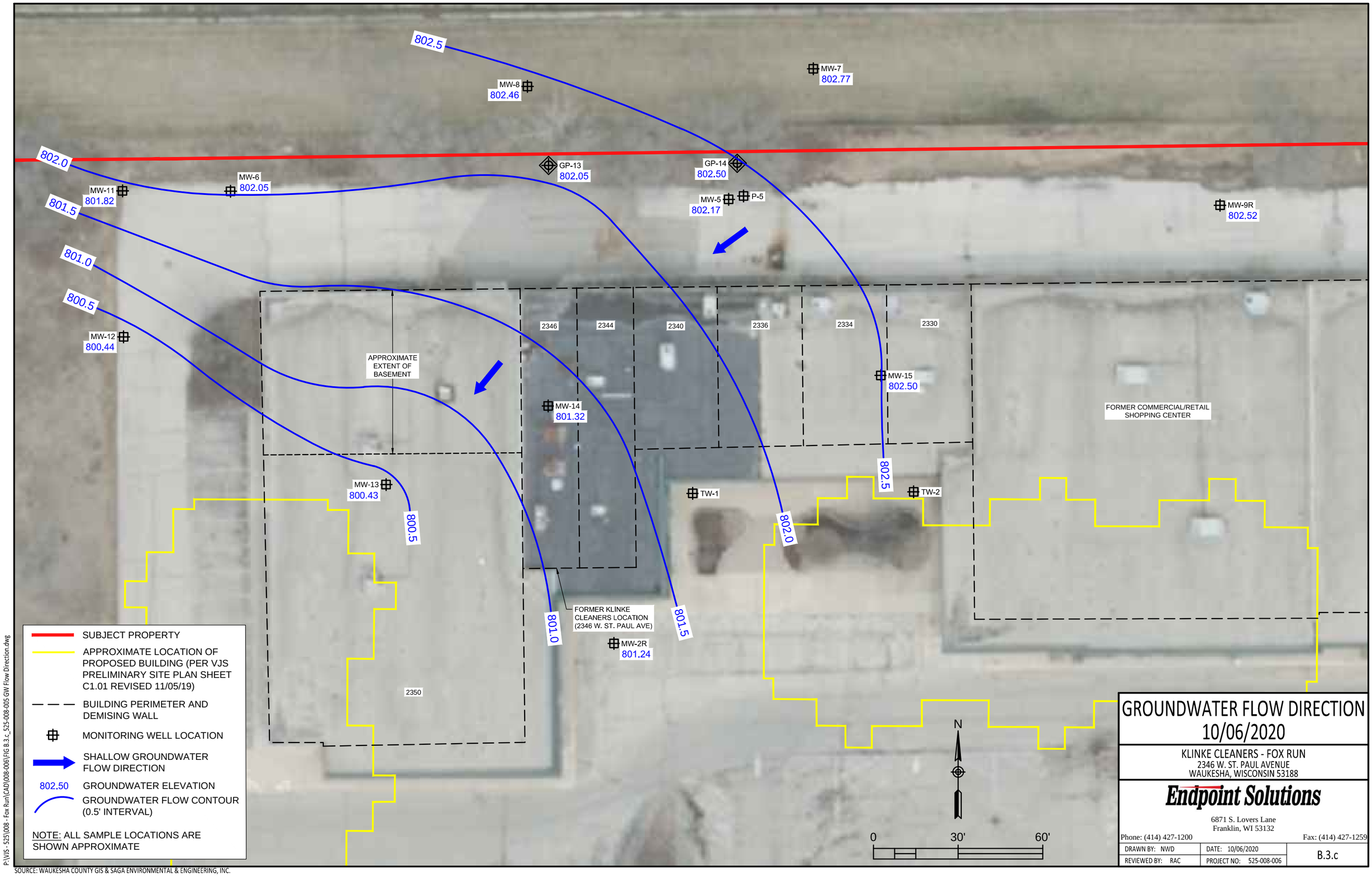
KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

DRAWN BY: NWD	DATE: 10/20/2020	B.3.c
REVIEWED BY: RAC	PROJECT NO: 525-008-006	

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.3.b_525-008-006 GW ISO.dwg

SOURCE: WAUKESHA COUNTY GIS & SAGA ENVIRONMENTAL & ENGINEERING, INC.



SUBJECT PROPERTY

APPROXIMATE LOCATION OF PROPOSED BUILDING (PER VJS PRELIMINARY SITE PLAN SHEET C1.01 REVISED 11/05/19)

BUILDING PERIMETER AND DEMISING WALL

MONITORING WELL LOCATION

SHALLOW GROUNDWATER FLOW DIRECTION

802.50 GROUNDWATER ELEVATION

GROUNDWATER FLOW CONTOUR (0.5' INTERVAL)

NOTE: ALL SAMPLE LOCATIONS ARE SHOWN APPROXIMATE

GROUNDWATER FLOW DIRECTION 10/06/2020

KLINKE CLEANERS - FOX RUN
2346 W. ST. PAUL AVENUE
WAUKESHA, WISCONSIN 53188

Endpoint Solutions
6871 S. Lovers Lane
Franklin, WI 53132
Phone: (414) 427-1200 Fax: (414) 427-1259

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REVIEWED BY: RAC	PROJECT NO: 525-008-006	

P:\VJS - 525\008 - Fox Run\CAD\008-006\FIG B.3.c_525-008-005 GW Flow Direction.dwg

SOURCE: WAUKESHA COUNTY GIS & SAGA ENVIRONMENTAL & ENGINEERING, INC.

TABLES

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-1									MW-2											MW-2R
VOC (µg/L)	ES	*PAL*	3/2/05	1/12/06	11/3/08	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	4/17/20	3/2/05	1/12/06	11/3/08	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	6/5/13	12/12/19	9/10/20
Benzene	5	*0.5*	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.33	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.50	<0.22	<0.33
Bromobenzene	-----	-----	<0.82	NR	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.26	<0.82	NR	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.48	<0.44	<0.26
Bromochloromethane	-----	-----	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.49	NR	NR
Bromodichloromethane	0.6	*0.06*	<0.97	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.33	<0.97	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.45	<0.33	<0.33
Bromoform	4.4	*0.44*	<0.94	NR	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.65	<0.94	NR	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.23	<0.45	<0.65
Bromomethane	-----	-----	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	NR	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	0.46 "J"	NR	NR
n-Butylbenzene	-----	-----	<0.93	NR	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.28	<0.93	NR	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.40	<0.71	<0.28
sec-Butylbenzene	-----	-----	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.32	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.60	<0.79	<0.32
tert-Butylbenzene	-----	-----	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.61	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.42	<0.25	<0.61
Carbon Tetrachloride	5	*0.5*	<0.49	NR	<0.49	<0.49	<0.49	<0.49	<.49	<.49	<0.31	<0.49	NR	<0.49	<0.49	<0.49	<.49	<.49	<.49	<.49	<0.37	<0.31	<0.31
Chlorobenzene	100	*20*	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.39	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.36	<0.26	<0.39
Chloroethane	400	*80*	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.1	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.61	<1.1
Chloroform	6	*0.6*	<0.37	<0.23	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.44	<0.37	<0.23	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.69	<0.26	<0.44
Chloromethane	30	*3*	<0.24	NR	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.8	<0.24	NR	<0.24	1.1	<0.24	<0.24	<0.24	<0.24	<0.24	<0.39	<0.54	<0.8
2-Chlorotoluene	-----	-----	<0.85	NR	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.32	<0.85	NR	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.48	<0.31	<0.32
4-Chlorotoluene	-----	-----	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.3	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.48	<0.26	<0.3
1,2-Dibromo-3-chloropropane	0.2	*0.02*	<0.87	NR	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<0.82	<0.87	NR	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.5	<2.96	<0.82
Dibromodichloromethane	-----	-----	NR	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.23	NR	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<1.9	<0.22	<0.23
1,2-Dibromoethane (EDB)	0.05	*0.005*	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.24	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.38	<0.34	<0.24
Dibromomethane	-----	-----	<0.60	NR	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	NR	<0.60	NR	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.48	NR	NR
1,2-Dichlorobenzene	600	*60*	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.44	<0.86	<0.32
1,3-Dichlorobenzene	600	*120*	<0.87	NR	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.31	<0.87	NR	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.45	<0.85	<0.31
1,4-Dichlorobenzene	75	*15*	<0.95	NR	<0.95	<0.95	<0.95	<0.95	<0.85	<0.85	<0.36	<0.95	NR	<0.95	<0.95	<0.85	<0.85	<0.85	<0.85	<0.85	<0.43	<0.7	<0.36
Dichlorodifluoromethane	1,000	*200*	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.45	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.40	<0.32	<0.45
1,1-Dichloroethane	850	*85*	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.46	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.28	<0.36	<0.46
1,2-Dichloroethane	5	*0.5*	<0.36	NR	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.39	<0.36	NR	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.48	<0.25	<0.39
1,1-Dichloroethene	7	*0.7*	<0.57	NR	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.5	<0.57	NR	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.43	<0.42	<0.5
cis-1,2-Dichloroethene	70	*7*	<0.83	<0.18	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.39	2.8	<0.18	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.42	<0.37	<0.39
trans-1,2-Dichloroethene	100	*20*	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.34	<0.37
1,2-Dichloropropane	5	*0.5*	<0.46	NR	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.38	<0.46	NR	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.50	<0.44	<0.38
1,3-Dichloropropane	-----	-----	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.35	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.46	<0.3	<0.35
2,2-Dichloropropane	-----	-----	<0.62	NR	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	NR	<0.62	NR	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.37	NR	NR
1,1-Dichloropropane	-----	-----	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<75	<75	NR	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.51	NR	NR
cis-1,3-Dichloropropene	-----	-----	NR	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.36	NR	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.29	<0.26	<0.36
trans-1,3-Dichloropropene	-----	-----	NR	NR	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.3	NR	NR	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.26	<0.32	<0.3
Di-isopropyl ether	-----	-----	<0.76	NR	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.34	<0.76	NR	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.50	<0.21	<0.34
Ethylbenzene	700	*140*	<0.54	NR	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.32	<0.54	NR	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.50	<0.26	<0.32
Hexachlorobutadiene	-----	-----	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.72	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<1.3	<1.34	<0.72
Isopropylbenzene	-----	-----	<0.59	NR	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.32	<0.59	NR	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.34	<0.78	<0.32
p-Isopropyltoluene	-----	-----	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.47	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.40	<0.24	<0.47
Methylene Chloride	5	*0.5*	<0.43	NR	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<1.32	<0.43	NR	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.36	<1.32	<1.32
Methyl-tert-butyl-ether (MTBE)	60	*12*	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.47	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.49	<0.28	<0.47
Naphthalene	100	*10*	<0.74	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<1.1	<0.74	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<2.5	<2.1	<1.1
n-Propylbenzene	-----	-----	<0.81	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.33	<0.81	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.50	<0.61	<0.33
Styrene	-----	-----	<0.86	NR	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	NR	<0.86	NR	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.35	NR	NR
1,1,1,2-Tetrachloroethane	70	*7*	<0.92	NR	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.88	<0.92	NR	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.45	<0.35	<0.88
1,1,2,2-Tetrachloroethane	0.2	*0.02*	<0.20	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.37	<0.20	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.38	<0.3	<0.37
Tetrachloroethene (PCE)	5	*0.5*	*1.8*	*1.9*	*0.85 "J"*	*0.98 "J"*	*1.2*	*0.89 "J"*	*1.1*	*0.72 "J"*	<0.33	*0.99*	*0.70*	*0.51 "J"*	*0.98 "J"*	*0.70 "J"*	<0.45	<0.45	<0.45	*0.47 "J"*	<0.47	<0.38	<0.33
Toluene	800	*160*	0.78	0.23 "J"	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.26	0.78	0.43 "J"	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.44	<0.19	<0.26
1,2,3-Trichlorobenzene	-----	-----	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.77	<1.71	<1
1,2,4-Trichlorobenzene	70	*14*	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<2.5	<1.15	<0.44
1,1,1-Trichloroethane	200	*40*	<0.90	0.26 "J"	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.3	<0.90	<0.21	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.44	<0.33	<0.3
1,1,2-Trichloroethane	5	*0.5*	<0.42	NR	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36	<0.42	NR	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.39	<0.42	<0.36
Trichloroethene (TCE)	5	*0.5*	<0.48	<0.19	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.47	<0.48	<0.19	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.43	<0.3	<0.47
Trichlorofluoromethane	3,490	*698*	NR	NR	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.42	NR	NR	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.48	<0.35	<0.42
1,2,3-Trichloropropane	-----	-----	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	NR	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.47	NR	NR
1,2,4-Trimethylbenzene	480	*96*	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.3	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.57	<0.8	<0.3
1,3,5-Trimethylbenzene			<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<2.5	<0.63	<0.32
Vinyl Chloride	0.2	*0.02*	<0.18	NR	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.18	NR	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2
m&p-Xylene	2,000	*400*	<1.8	NR	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.1	<1.8	NR	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<0.82	<0.43	<1.1
o-Xylene			<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	0.38 "J"	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.50	<0.29	<0.38

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC) Public Health Groundwater Quality Standards
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detection (LOD) and the limit of quantitation (LOQ)
8) NR - Analyte result not reported

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-3			MW-3P		MW-4								MW-4B
VOC (µg/L)	ES	*PAL*	3/2/05	1/12/06	11/3/08	1/12/06	11/3/08	3/2/05	1/12/06	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	4/17/20	11/3/08
Benzene	5	*0.5*	<200	NR	<0.41	NR	NR	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.33	<0.41
Bromobenzene	-----	-----	<410	NR	<0.82	NR	NR	<0.82	NR	<0.82	<0.82	<0.82	<0.82	<0.82	<0.26	<0.82
Bromochloromethane	-----	-----	<480	NR	<0.97	NR	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	NR	<0.97
Bromodichloromethane	0.6	*0.06*	<280	NR	<0.56	NR	NR	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.33	<0.56
Bromoform	4.4	*0.44*	<470	NR	<0.94	NR	NR	<0.94	NR	<0.94	<0.94	<0.94	<0.94	<0.94	<0.65	<0.94
Bromomethane	-----	-----	NR	NR	<0.91	NR	NR	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	NR	<0.91
n-Butylbenzene	-----	-----	<460	NR	<0.93	NR	NR	<0.93	NR	<0.93	<0.93	<0.93	<0.93	<0.93	<0.28	<0.93
sec-Butylbenzene	-----	-----	<440	NR	<0.89	NR	NR	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.32	<0.89
tert-Butylbenzene	-----	-----	<480	NR	<0.97	NR	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.61	<0.97
Carbon Tetrachloride	5	*0.5*	<240	NR	<0.49	NR	NR	<0.49	NR	<0.49	<0.49	<0.49	<.49	<.49	<0.31	<0.49
Chlorobenzene	100	*20*	<200	NR	<0.41	NR	NR	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.39	<0.41
Chloroethane	400	*80*	<480	NR	<0.97	NR	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<1.1	<0.97
Chloroform	6	*0.6*	<180	<2.3	<1.3	<0.23	<1.3	<0.37	<0.23	<1.3	<1.3	<1.3	<1.3	<1.3	<0.44	<1.3
Chloromethane	30	*3*	<120	NR	<0.24	NR	NR	<0.24	NR	<0.24	<0.24	<0.24	<0.24	<0.24	<0.8	<0.24
2-Chlorotoluene	-----	-----	<420	NR	<0.85	NR	NR	<0.85	NR	<0.85	<0.85	<0.85	<0.85	<0.85	<0.32	<0.85
4-Chlorotoluene	-----	-----	<370	NR	<0.74	NR	NR	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.3	<0.74
1,2-Dibromo-3-chloropropane	0.2	*0.02*	<440	NR	<1.7	NR	NR	<0.87	NR	<1.7	<1.7	<1.7	<1.7	<1.7	<0.82	<1.7
Dibromodichloromethane	-----	-----	NR	NR	<0.81	NR	NR	NR	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.23	<0.81
1,2-Dibromoethane (EDB)	0.05	*0.005*	<280	NR	<0.56	NR	NR	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.24	<0.56
Dibromomethane	-----	-----	<300	NR	<0.60	NR	NR	<0.60	NR	<0.60	<0.60	<0.60	<0.60	<0.60	NR	<0.60
1,2-Dichlorobenzene	600	*60*	<420	NR	<0.83	NR	NR	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.83
1,3-Dichlorobenzene	600	*120*	<440	NR	<0.87	NR	NR	<0.87	NR	<0.87	<0.87	<0.87	<0.87	<0.87	<0.31	<0.87
1,4-Dichlorobenzene	75	*15*	<480	NR	<0.95	NR	NR	<0.95	NR	<0.95	<0.95	<0.95	<0.85	<0.85	<0.36	<0.95
Dichlorodifluoromethane	1,000	*200*	<500	NR	<0.99	NR	NR	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.45	<0.99
1,1-Dichloroethane	850	*85*	<380	NR	<0.75	NR	NR	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.46	<0.75
1,2-Dichloroethane	5	*0.5*	<180	NR	<0.36	NR	NR	<0.36	NR	<0.36	<0.36	<0.36	<0.36	<0.36	<0.39	<0.36
1,1-Dichloroethene	7	*0.7*	<280	NR	<0.57	NR	NR	<0.57	NR	<0.57	<0.57	<0.57	<0.57	<0.57	<0.5	<0.57
cis-1,2-Dichloroethene	70	*7*	<420	2.2 "J"	*12.7*	<0.18	<0.83	<0.83	<0.18	<0.83	<0.83	<0.83	<0.83	<0.83	<0.39	<0.83
trans-1,2-Dichloroethene	100	*20*	<440	NR	<0.89	NR	NR	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.89
1,2-Dichloropropane	5	*0.5*	<230	NR	<0.49	NR	NR	<0.46	NR	<0.49	<0.49	<0.49	<0.49	<0.49	<0.38	<0.49
1,3-Dichloropropane	-----	-----	<300	NR	<0.61	NR	NR	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.35	<0.61
2,2-Dichloropropane	-----	-----	<310	NR	<0.62	NR	NR	<0.62	NR	<0.62	<0.62	<0.62	<0.62	<0.62	NR	<0.62
1,1-Dichloropropane	-----	-----	NR	NR	<0.75	NR	NR	NR	NR	<0.75	<0.75	<0.75	<75	<75	NR	<0.75
cis-1,3-Dichloropropene	-----	-----	NR	NR	<0.20	NR	NR	<0.19	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.36	<0.20
trans-1,3-Dichloropropene	-----	-----	NR	NR	<0.19	NR	NR	<0.19	NR	<0.19	<019	<019	<0.19	<0.19	<0.3	<0.19
Di-isopropyl ether	-----	-----	<380	NR	<0.76	NR	NR	<0.76	NR	<0.76	<0.76	<0.76	<0.76	<0.76	<0.34	<0.76
Ethylbenzene	700	*140*	<270	NR	<0.54	NR	NR	<0.54	NR	<0.54	<0.54	<0.54	<0.54	<0.54	<0.32	<0.54
Hexachlorobutadiene	-----	-----	<340	NR	<0.67	NR	NR	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.72	<0.67
Isopropylbenzene	-----	-----	<300	NR	<0.59	NR	NR	<0.59	NR	<0.59	<0.59	<0.59	<0.59	<0.59	<0.32	<0.59
p-Isopropyltoluene	-----	-----	<340	NR	<0.67	NR	NR	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.47	<0.67
Methylene Chloride	5	*0.5*	<220	NR	<0.43	NR	NR	<0.43	NR	<0.43	<0.43	<0.43	<0.43	<0.43	<1.32	<0.43
Methyl-tert-butyl-ether (MTBE)	60	*12*	<300	NR	<0.61	NR	NR	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.47	<0.61
Naphthalene	100	*10*	<370	NR	<0.89	NR	NR	<0.74	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<1.1	<0.89
n-Propylbenzene	-----	-----	<400	NR	<0.81	NR	NR	<0.81	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.33	<0.81
Styrene	-----	-----	<430	NR	<0.86	NR	NR	<0.86	NR	<0.86	<0.86	<0.86	<0.86	<0.86	NR	<0.86
1,1,1,2-Tetrachloroethane	70	*7*	<460	NR	<0.92	NR	NR	<0.92	NR	<0.92	<0.92	<0.92	<0.92	<0.92	<0.88	<0.92
1,1,2,2-Tetrachloroethane	0.2	*0.02*	<100	NR	<0.20	NR	NR	<0.20	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.37	<0.20
Tetrachloroethene (PCE)	5	*0.5*	**64,000**	**130**	**81.4**	*3.7*	*4.8*	*1.3*	*1.4*	<0.45	<0.45	<0.45	<0.45	<0.45	<0.33	<0.45
Toluene	800	*160*	<340	<2.1	<0.67	<0.21	<0.67	<0.67	0.25 "J"	<0.67	<0.67	<0.67	<0.67	<0.67	<0.26	<0.67
1,2,3-Trichlorobenzene	-----	-----	<370	NR	<0.74	NR	NR	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<1	<0.74
1,2,4-Trichlorobenzene	70	*14*	<480	NR	<0.97	NR	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.97
1,1,1-Trichloroethane	200	*40*	<450	<2.1	<0.90	<0.21	<0.90	<0.90	<0.21	<0.90	<0.90	<0.90	<0.90	<0.90	<0.3	<0.90
1,1,2-Trichloroethane	5	*0.5*	<210	NR	<0.42	NR	NR	<0.42	NR	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36	<0.42
Trichloroethene (TCE)	5	*0.5*	<240	<1.9	*1.2*	<0.19	<0.48	<0.48	<0.19	<0.48	<0.48	<0.48	<0.48	<0.48	<0.47	<0.48
Trichlorofluoromethane	3,490	*698*	NR	NR	<0.79	NR	NR	NR	NR	<0.79	<0.79	<0.79	<0.79	<0.79	<0.42	<0.79
1,2,3-Trichloropropane	-----	-----	<500	NR	<0.99	NR	NR	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	NR	<0.99
1,2,4-Trimethylbenzene	480	*96*	<480	NR	<0.97	NR	NR	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.3	<0.97
1,3,5-Trimethylbenzene			<420	NR	<0.83	NR	NR	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.83
Vinyl Chloride	0.2	*0.02*	<90	NR	<0.18	NR	NR	<0.18	NR	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.18
m&p-Xylene	2,000	*400*	<900	NR	<1.8	NR	NR	<1.8	NR	<1.8	<1.8	<1.8	<1.8	<1.8	<1.1	<1.8
o-Xylene			<420	NR	<0.83	NR	NR	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.38	<0.83

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC)
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detec
8) NR - Analyte result not reported

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-5												P-5					
VOC (µg/L)	ES	PAL	3/2/05	1/12/06	11/3/08	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	6/5/13	12/12/19	4/17/20	9/10/20	3/31/11	6/28/11	3/7/12	6/12/12	12/12/19	9/10/20
Benzene	5	0.5	<0.41	NR	<82.0	<102	<102	<41.0	<51.2	<51.2	<51.2	<62.5	<0.22	<16.5	<16.5	<0.41	<0.41	<0.41	<0.41	<0.22	<0.33
Bromobenzene	-----	-----	<0.82	NR	<164	<205	<205	<82.0	<102	<102	<102	<60.5	<0.44	<13	<13	<0.82	<0.82	<0.82	<0.82	<0.44	<0.26
Bromochloromethane	-----	-----	<0.97	NR	<194	<242	<242	<97.0	<121	<121	<121	<61.5	NR	NR	NR	<0.87	<0.87	<0.87	<0.87	NR	NR
Bromodichloromethane	0.6	0.06	<0.56	NR	<112	<140	<140	<56.0	<70.0	<70.0	<70.0	<56.6	<0.33	<16.5	<16.5	<0.56	<0.56	<0.56	<0.56	<0.33	<0.33
Bromoform	4.4	0.44	<0.94	NR	<188	<235	<235	<94.0	<118	<118	<118	<29.1	<0.45	<32.5	<32.5	<0.94	<0.94	<0.94	<0.94	<0.45	<0.65
Bromomethane	-----	-----	NR	NR	<182	<228	<228	<91.0	<114	<114	<114	<53.7	NR	NR	NR	<0.91	<0.91	<0.91	<0.91	NR	NR
n-Butylbenzene	-----	-----	<0.93	NR	<186	<232	<232	<93.0	<116	<116	<116	<50.0	<0.71	<14	<14	<0.93	<0.93	<0.93	<0.93	<0.71	<0.28
sec-Butylbenzene	-----	-----	<0.89	NR	<178	<222	<222	<89.0	<111	<111	<111	<75.6	<0.79	<16	<16	<0.89	<0.89	<0.89	<0.89	<0.79	<0.32
tert-Butylbenzene	-----	-----	<0.97	NR	<194	<242	<242	<97.0	<121	<121	<121	<53.0	<0.25	<30.5	<30.5	<0.97	<0.97	<0.97	<0.97	<0.25	<0.61
Carbon Tetrachloride	5	0.5	<0.49	NR	<98.0	<122	<122	<49.0	<61.2	<61.2	<61.2	<45.6	<0.31	<15.5	<15.5	<0.49	<0.49	<0.49	<0.49	<0.31	<0.31
Chlorobenzene	100	20	<0.41	NR	<82.0	<102	<102	<41.0	<51.2	<51.2	<51.2	<44.8	<0.26	<19.5	<19.5	<0.41	<0.41	<0.41	<0.41	<0.26	<0.39
Chloroethane	400	80	<0.97	NR	<194	<242	<242	<97.0	<121	<121	<121	<55.5	<0.61	<55	<55	<0.97	<0.97	<0.97	<0.97	<0.61	<1.1
Chloroform	6	0.6	<0.37	<1,200	<260	<325	<325	<130	<162	<162	<162	<86.1	0.3 "J"	<22	<22	<1.3	<1.3	<1.3	<1.3	<0.26	<0.44
Chloromethane	30	3	<0.24	NR	<48.0	<60.0	<60.0	<24.0	<30.0	<30.0	<30.0	<48.4	<0.54	<40	<40	<0.24	<0.24	<0.24	<0.24	<0.54	<0.8
2-Chlorotoluene	-----	-----	<0.85	NR	<170	<212	<212	<85.0	<106	<106	<106	<59.6	<0.31	<16	<16	<0.25	<0.25	<0.25	<0.25	<0.31	<0.32
4-Chlorotoluene	-----	-----	<0.74	NR	<148	<185	<185	<74.0	<92.5	<92.5	<92.5	<60.4	<0.26	<15	<15	<0.85	<0.85	<0.85	<0.85	<0.26	<0.3
1,2-Dibromo-3-chloropropane	0.2	0.02	<0.87	NR	<336	<420	<420	<168	<210	<210	<210	<187	<2.96	<41	<41	<0.74	<0.74	<0.74	<0.74	<2.96	<0.82
Dibromodichloromethane	-----	-----	NR	NR	<162	<202	<202	<81.0	<101	<101	<101	<237	<0.22	<11.5	<11.5	<1.7	<1.7	<1.7	<1.7	<0.22	<0.23
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	NR	<112	<140	<140	<56.0	<70.0	<70.0	<70.0	<47.6	<0.34	<12	<12	<0.56	<0.56	<0.56	<0.56	<0.34	<0.24
Dibromomethane	-----	-----	<0.60	NR	<120	<150	<150	<60.0	<75.0	<75.0	<75.0	<60.1	NR	NR	NR	<0.60	<0.60	<0.60	<0.60	NR	NR
1,2-Dichlorobenzene	600	60	<0.83	NR	<166	<208	<208	<83.0	<104	<104	<104	<54.8	<0.86	<16	<16	<0.83	<0.83	<0.83	<0.83	<0.86	<0.32
1,3-Dichlorobenzene	600	120	<0.87	NR	<174	<218	<218	<87.0	<109	<109	<109	<56.4	<0.85	<15.5	<15.5	<0.87	<0.87	<0.87	<0.87	<0.85	<0.31
1,4-Dichlorobenzene	75	15	<0.95	NR	<190	<238	<238	<95.0	<119	<119	<119	<54.3	<0.7	<18	<18	<0.95	<0.95	<0.95	<0.95	<0.7	<0.36
Dichlorodifluoromethane	1,000	200	<0.99	NR	<198	<248	<248	<99.0	<124	<124	<124	<50.1	<0.32	<22.5	<22.5	<0.99	<0.99	<0.99	<0.99	<0.32	<0.45
1,1-Dichloroethane	850	85	<0.75	NR	<150	<188	<188	<75.0	<93.8	<93.8	<93.8	<35.6	<0.36	<23	<23	<0.75	<0.75	<0.75	<0.75	<0.36	<0.46
1,2-Dichloroethane	5	0.5	<0.36	NR	<72.0	<90.0	<90.0	<36.0	<45.0	<45.0	<45.0	<59.5	<0.25	<19.5	<19.5	<0.36	<0.36	<0.36	<0.36	<0.25	<0.39
1,1-Dichloroethene	7	0.7	<0.57	NR	<114	<142	<142	<57.0	<71.2	<71.2	<71.2	<53.3	<0.42	<25	<25	<0.57	<0.57	<0.57	<0.57	<0.42	<0.5
cis-1,2-Dichloroethene	70	7	2.8	<900	<166	<208	<208	<83.0	<104	<104	<104	<52.4	0.5 "J"	<19.5	<19.5	<083	<083	<083	<083	<0.37	<0.39
trans-1,2-Dichloroethene	100	20	<0.89	NR	<178	<222	<222	<89.0	<111	<111	<111	<46.4	0.62 "J"	<18.5	<18.5	<0.89	<0.89	<0.89	<0.89	<0.34	<0.37
1,2-Dichloropropane	5	0.5	<0.46	NR	<98.0	<122	<122	<49.0	<61.2	<61.2	<61.2	<62.3	<0.44	<19	<19	<0.49	<0.49	<0.49	<0.49	<0.44	<0.38
1,3-Dichloropropane	-----	-----	<0.61	NR	<122	<152	<152	<61.0	<76.2	<76.2	<76.2	<57.9	<0.3	<17.5	<17.5	<0.61	<0.61	<0.61	<0.61	<0.3	<0.35
2,2-Dichloropropane	-----	-----	<0.62	NR	<124	<155	<155	<62.0	<77.5	<77.5	<77.5	<46.1	NR	NR	NR	<0.62	<0.62	<0.62	<0.62	NR	NR
1,1-Dichloropropane	-----	-----	NR	NR	<150	<188	<188	<75.0	<93.8	<93.8	<93.8	<63.4	NR	NR	NR	<.75	<.75	<.75	<.75	NR	NR
cis-1,3-Dichloropropene	-----	-----	<0.19	NR	<40.0	<50.0	<50.0	<20.0	<25.0	<25.0	<25.0	<36.3	<0.26	<18	<18	<0.20	<0.20	<0.20	<0.20	<0.26	<0.36
trans-1,3-Dichloropropene	-----	-----	<0.19	NR	<38.0	<47.5	<47.5	<19.0	<23.0	<23.0	<23.0	<32.8	<0.32	<15	<15	<0.19	<0.19	<0.19	<0.19	<0.32	<0.3
Di-isopropyl ether	-----	-----	<0.76	NR	<152	<190	<190	<76.0	<95.0	<95.0	<95.0	<62.5	<0.21	<17	<17	<0.76	<0.76	<0.76	<0.76	<0.21	<0.34
Ethylbenzene	700	140	<0.54	NR	<108	<135	<135	<54.0	<67.5	<67.5	<67.5	<62.5	<0.26	<16	<16	<0.54	<0.54	<0.54	<0.54	<0.26	<0.32
Hexachlorobutadiene	-----	-----	<0.67	NR	<134	<168	<168	<67.0	<83.8	<83.8	<83.8	<157	<1.34	<36	<36	<0.67	<0.67	<0.67	<0.67	<1.34	<0.72
Isopropylbenzene	-----	-----	<0.59	NR	<118	<148	<148	<59.0	<73.8	<73.8	<73.8	<42.6	<0.78	<16	<16	<0.59	<0.59	<0.59	<0.59	<0.78	<0.32
p-Isopropyltoluene	-----	-----	<0.67	NR	<134	<168	<168	<67.0	<83.8	<83.8	<83.8	<49.6	<0.24	<23.5	<23.5	<0.67	<0.67	<0.67	<0.67	<0.24	<0.47
Methylene Chloride	5	0.5	<0.43	NR	339	<108	<108	<43.0	55.2 "J"	<53.8	<53.8	<44.8	<1.32	<66	<66	<0.43	<0.43	<0.43	<0.43	<1.32	<1.32
Methyl-tert-butyl-ether (MTBE)	60	12	<0.61	NR	<122	<152	<152	<61.0	<76.2	<76.2	<76.2	<61.7	<0.28	<23.5	<23.5	<0.61	<0.61	<0.61	<0.61	<0.28	<0.47
Naphthalene	100	10	<0.74	NR	<178	<222	<222	<89.0	<111	<111	<111	<312	<2.1	<55	<55	<0.89	<0.89	<0.89	<0.89	<2.1	<1.1
n-Propylbenzene	-----	-----	<0.81	NR	<162	<202	<202	<81.0	<101	<101	<101	<62.5	<0.61	<16.5	<16.5	<0.81	<0.81	<0.81	<0.81	<0.61	<0.33
Styrene	-----	-----	<0.86	NR	<172	<215	<215	<86.0	<108	<108	<108	<43.7	NR	NR	NR	<0.86	<0.86	<0.86	<0.86	NR	NR
1,1,1,2-Tetrachloroethane	70	7	<0.92	NR	<184	<230	<230	<92.0	<115	<115	<115	<56.3	<0.35	<44	<44	<0.92	<0.92	<0.92	<0.92	<0.35	<0.88
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	NR	<40.0	<50.0	<50.0	<20.0	<25.0	<25.0	<25.0	<48.0	<0.3	<18.5	<18.5	<0.20	<0.20	<0.20	<0.20	<0.3	<0.37
Tetrachloroethene (PCE)	5	0.5	28	57,000	55,600	24,100	18,500	11,100	12,500	13,200	19,100	16,500	6,000	5,000	4,800	0.56 "J"	0.56 "J"	<0.45	<0.45	<0.38	<0.33
Toluene	800	160	<0.67	<1,000	<134	<168	<168	<67.0	<83.8	<83.8	<83.8	<54.8	0.36 "J"	<13	<13	<0.67	<0.67	<0.67	<0.67	<0.19	<0.26
1,2,3-Trichlorobenzene	-----	-----	<0.74	NR	<148	<185	<185	<74.0	<92.5	<92.5	<92.5	<96.0	<1.71	<50	<50	<0.74	<0.74	<0.74	<0.74	<1.71	<1
1,2,4-Trichlorobenzene	70	14	<0.97	NR	<194	<242	<242	<97.0	<121	<121	<121	<312	<1.15	<22	<22	<0.97	<0.97	<0.97	<0.97	<1.15	<0.44
1,1,1-Trichloroethane	200	40	<0.90	<1,000	<180	<225	<225	<90.0	<112	<112	<112	<55.4	<0.33	<15	<15	<0.90	<0.90	<0.90	<0.90	<0.33	<0.3
1,1,2-Trichloroethane	5	0.5	<0.42	NR	<84.0	<105	<105	<42.0	<52.5	<52.5	<52.5	<48.7	<0.42	<18	<18	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36
Trichloroethene (TCE)	5	0.5	0.69	<930	<96.0	<120	<120	<48.0	<60.0	<60.0	<60.0	<53.6	5.7	<23.5	<23.5	<0.48	<0.48	<0.48	<0.48	<0.3	<0.47
Trichlorofluoromethane	3,490	698	NR	NR	<158	<198	<198	<79.0	<98.8	<98.8	<98.8	<59.6	<0.35	<21	<21	<0.79	<0.79	<0.79	<0.79	<0.35	<0.42
1,2,3-Trichloropropane	-----	-----	<0.99	NR	<198	<248	<248	<99.0	<124	<124	<124	<58.5	NR	NR	NR	<0.99	<0.99	<0.99	<0.99	NR	NR
1,2,4-Trimethylbenzene	480	96	<0.97	NR	<194	<242	<242	<97.0	<121	<121	<121	<71.5	<0.8	<15	<15	<0.97	<0.97	<0.97	<0.97	<0.8	<0.3
1,3,5-Trimethylbenzene			<0.83	NR	<166	<208	<208	<83.0	<104	<104	<104	<312	<0.63	<16	<16	<0.83	<0.83	<0.83	<0.83	<0.63	<0.32
Vinyl Chloride	0.2	0.02	<0.18	NR	<36.0	<45.0	<45.0	<18.0	<22.5	<22.5	<22.5	<23.1	<0.2	<10	<10	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2
m&p-Xylene	2,000	400	<1.8	NR	<360	<450	<450	<180	<225	<225	<225	<102	<0.43	<55	<55	<1.8	<1.8	<1.8	<1.8	<0.43	<1.1
o-Xylene			<0.83	NR	<166	<208	<208	<83.0	<104	<104	<104	<62.5	<0.29	<19	<19	<0.83	<0.83	<0.83	<0.83	<0.29	<0.38

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC)
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detec
8) NR - Analyte result not reported

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-6											MW-7								
VOC (µg/L)	ES	*PAL*	3/2/05	1/12/06	11/3/08	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	6/5/13	12/12/19	9/10/20	11/3/08	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	4/17/20	9/10/20
Benzene	**5**	*0.5*	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.50	<0.22	<0.33	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.33	<0.33
Bromobenzene	-----	-----	<0.82	NR	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.48	<0.44	<0.26	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.26	<0.26
Bromochloromethane	-----	-----	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.49	NR	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	NR	NR
Bromodichloromethane	**0.6**	*0.06*	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.45	<0.33	<0.33	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.33	<0.33
Bromoform	**4.4**	*0.44*	<0.94	NR	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.23	<0.45	<0.65	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.65	<0.65
Bromomethane	-----	-----	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.43	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	NR	NR
n-Butylbenzene	-----	-----	<0.93	NR	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.40	<0.71	<0.28	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.28	<0.28
sec-Butylbenzene	-----	-----	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.60	<0.79	<0.32	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.32	<0.32
tert-Butylbenzene	-----	-----	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.42	<0.25	<0.61	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.61	<0.61
Carbon Tetrachloride	**5**	*0.5*	<0.49	NR	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.37	<0.31	<0.31	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.31	<0.31
Chlorobenzene	**100**	*20*	<0.41	NR	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.36	<0.26	<0.39	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.39	<0.39
Chloroethane	**400**	*80*	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.61	<1.1	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.1	<1.1
Chloroform	**6**	*0.6*	0.49	*1.5*	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.69	<0.26	<0.44	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.44	<0.44
Chloromethane	**30**	*3*	<0.24	NR	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.39	<0.54	<0.8	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.24	<0.8	<0.8
2-Chlorotoluene	-----	-----	<0.85	NR	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.48	<0.31	<0.32	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.32	<0.32
4-Chlorotoluene	-----	-----	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.48	<0.26	<0.3	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.3	<0.3
1,2-Dibromo-3-chloropropane	**0.2**	*0.02*	<0.87	NR	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.5	<2.96	<0.82	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<0.82	<0.82
Dibromodichloromethane	-----	-----	NR	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<1.9	<0.22	<0.23	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.23	<0.23
1,2-Dibromoethane (EDB)	**0.05**	*0.005*	<0.56	NR	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.38	<0.34	<0.24	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.24	<0.24
Dibromomethane	-----	-----	<0.60	NR	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.48	NR	NR	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	NR	NR
1,2-Dichlorobenzene	**600**	*60*	<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.44	<0.86	<0.32	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.32
1,3-Dichlorobenzene	**600**	*120*	<0.87	NR	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.45	<0.85	<0.31	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.31	<0.31
1,4-Dichlorobenzene	**75**	*15*	<0.95	NR	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.43	<0.7	<0.36	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.36	<0.36
Dichlorodifluoromethane	**1,000**	*200*	<0.99	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.40	<0.32	<0.45	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.45	<0.45
1,1-Dichloroethane	**850**	*85*	<0.75	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.28	<0.36	<0.46	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.46	<0.46
1,2-Dichloroethane	**5**	*0.5*	<0.36	NR	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.48	<0.25	<0.39	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.39	<0.39
1,1-Dichloroethene	**7**	*0.7*	<0.57	NR	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.43	<0.42	<0.5	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.57	<0.5	<0.5
cis-1,2-Dichloroethene	**70**	*7*	<0.83	<0.18	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.42	1.18	1.35	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.39	<0.39
trans-1,2-Dichloroethene	**100**	*20*	<0.89	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.34	<0.37	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.37
1,2-Dichloropropane	**5**	*0.5*	<0.46	NR	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.50	<0.44	<0.38	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.38	<0.38
1,3-Dichloropropane	-----	-----	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.46	<0.3	<0.35	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.35	<0.35
2,2-Dichloropropane	-----	-----	<0.62	NR	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.37	NR	NR	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	NR	NR
1,1-Dichloropropane	-----	-----	NR	NR	<0.75	<0.75	<075	<075	<075	<075	<075	<0.51	NR	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	NR	NR
cis-1,3-Dichloropropene	-----	-----	<0.19	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.29	<0.26	<0.36	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.36	<0.36
trans-1,3-Dichloropropene	-----	-----	<0.19	NR	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.26	<0.32	<0.3	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.3	<0.3
Di-isopropyl ether	-----	-----	<0.75	NR	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.50	<0.21	<0.34	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.34	<0.34
Ethylbenzene	**700**	*140*	<0.54	NR	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.50	<0.26	<0.32	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.32	<0.32
Hexachlorobutadiene	-----	-----	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<1.3	<1.34	<0.72	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.72	<0.72
Isopropylbenzene	-----	-----	<0.59	NR	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.34	<0.78	<0.32	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.32	<0.32
p-Isopropyltoluene	-----	-----	<0.67	NR	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.40	<0.24	<0.47	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.47	<0.47
Methylene Chloride	**5**	*0.5*	<0.43	NR	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.36	<1.32	<1.32	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<1.32	<1.32
Methyl-tert-butyl-ether (MTBE)	**60**	*12*	<0.61	NR	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.49	<0.28	<0.47	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.47	<0.47
Naphthalene	**100**	*10*	<0.74	NR	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<2.5	<2.1	<1.1	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<1.1	<1.1
n-Propylbenzene	-----	-----	<0.81	NR	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.50	<0.61	<0.33	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.33	<0.33
Styrene	-----	-----	<0.86	NR	0.86	0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.35	NR	NR	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	NR	NR
1,1,1,2-Tetrachloroethane	**70**	*7*	<0.92	NR	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.45	<0.35	<0.88	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.88	<0.88
1,1,2,2-Tetrachloroethane	**0.2**	*0.02*	<0.20	NR	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.38	<0.3	<0.37	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.37	<0.37
Tetrachloroethene (PCE)	**5**	*0.5*	*4.7*	**18**	**18.8**	**17.6**	**26.9**	**28.2**	**24.0**	**27.6**	**46.2**	**53.6**	**28.2**	**27.7**	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.33	<0.33
Toluene	**800**	*160*	<0.67	0.22 "J"	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.44	<0.19	<0.26	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.26	<0.26
1,2,3-Trichlorobenzene	-----	-----	<0.74	NR	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.77	<1.71	<1	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1	<1
1,2,4-Trichlorobenzene	**70**	*14*	<0.97	NR	<0.97	<0.97	<97	<0.97	<0.97	<0.97	<0.97	<2.5	<1.15	<0.44	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.44
1,1,1-Trichloroethane	**200**	*40*	<0.90	<0.21	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.44	<0.33	<0.3	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.3	<0.3
1,1,2-Trichloroethane	**5**	*0.5*	<0.42	NR	<0.42	<042	<0.43	<042	<042	<042	<042	<0.39	<0.42	<0.36	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36	<0.36
Trichloroethene (TCE)	**5**	*0.5*	<0.48	*0.55 "J"*	<0.48	<0.48	*0.55 "J"*	<0.48	<0.48	<0.48	<0.48	*0.77 "J"*	*1.0*	*1.07 "J"*	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.47	<0.47
Trichlorofluoromethane	**3,490**	*698*	NR	NR	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.48	<0.35	<0.42	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.42	<0.42
1,2,3-Trichloropropane	-----	-----	NR	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.47	NR	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	NR	NR
1,2,4-Trimethylbenzene	**480**	*96*	<0.97	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.57	<0.8	<0.3	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.3	<0.3
1,3,5-Trimethylbenzene			<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<2.5	<0.63	<0.32	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.32
Vinyl Chloride	**0.2**	*0.02*	<0.18	NR	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2
m&p-Xylene	**2,000**	*400*	<1.8	NR	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<0.82	<0.43	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.1	<1.1
o-Xylene			<0.83	NR	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.50	<0.29	<0.38	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.38	<0.38

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC)
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detect
8) NR - Analyte result not reported

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-8									MW-9							MW-9R
VOC (µg/L)	ES	PAL	11/3/08	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	4/17/20	9/10/20	9/2/09	11/10/10	3/31/11	6/28/11	3/7/12	6/12/12	12/12/19	9/10/20
Benzene	5	0.5	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.33	<0.33	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.22	<0.33
Bromobenzene	-----	-----	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.26	<0.26	<0.82	<0.82	<0.82	<0.82	<0.82	<0.82	<0.44	<0.26
Bromochloromethane	-----	-----	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	NR	NR	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	NR	NR
Bromodichloromethane	0.6	0.06	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.33	<0.33	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.33	<0.33
Bromoform	4.4	0.44	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.65	<0.65	<0.94	<0.94	<0.94	<0.94	<0.94	<0.94	<0.45	<0.65
Bromomethane	-----	-----	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	NR	NR	<0.91	<0.91	<0.91	<0.91	<0.91	<0.91	NR	NR
n-Butylbenzene	-----	-----	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.28	<0.28	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.71	<0.28
sec-Butylbenzene	-----	-----	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.32	<0.32	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.79	<0.32
tert-Butylbenzene	-----	-----	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.61	<0.61	<0.97	<0.9	<0.9	<0.9	<0.9	<0.9	<0.25	<0.61
Carbon Tetrachloride	5	0.5	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.31	<0.31	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.31	<0.31
Chlorobenzene	100	20	<041	<0.41	<041	<041	<041	<041	<041	<0.39	<0.39	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.26	<0.39
Chloroethane	400	80	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.1	<1.1	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.61	<1.1
Chloroform	6	0.6	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.44	<0.44	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<0.26	<0.44
Chloromethane	30	3	<0.24	0.44 "J"	<0.24	<0.24	<0.24	<0.24	<0.24	<0.8	<0.8	0.84 "J"	<0.24	<0.24	<0.24	<0.24	<0.24	<0.54	<0.8
2-Chlorotoluene	-----	-----	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.32	<0.32	<0.85	<0.85	<0.85	<0.85	<0.85	<0.85	<0.31	<0.32
4-Chlorotoluene	-----	-----	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.3	<0.3	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.26	<0.3
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<0.82	<0.82	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<2.96	<0.82
Dibromodichloromethane	-----	-----	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.23	<0.23	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.22	<0.23
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.24	<0.24	<0.56	<0.56	<0.56	<0.56	<0.56	<0.56	<0.34	<0.24
Dibromomethane	-----	-----	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	NR	NR	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	NR	NR
1,2-Dichlorobenzene	600	60	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.32	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.86	<0.32
1,3-Dichlorobenzene	600	120	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.31	<0.31	<0.87	<0.87	<0.87	<0.87	<0.87	<0.87	<0.85	<0.31
1,4-Dichlorobenzene	75	15	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.36	<0.36	<0.95	<0.95	<0.95	<0.95	<0.95	<0.95	<0.7	<0.36
Dichlorodifluoromethane	1,000	200	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.45	<0.45	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.32	<0.45
1,1-Dichloroethane	850	85	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.46	<0.46	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.36	<0.46
1,2-Dichloroethane	5	0.5	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.39	<0.39	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.25	<0.39
1,1-Dichloroethene	7	0.7	<.57	<0.57	<.57	<.57	<.57	<.57	<.57	<0.5	<0.5	<0.57	<057	<057	<057	<057	<057	<0.42	<0.5
cis-1,2-Dichloroethene	70	7	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.39	1.85	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.37	<0.39
trans-1,2-Dichloroethene	100	20	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.37	<0.37	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.34	<0.37
1,2-Dichloropropane	5	0.5	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.38	<0.38	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.44	<0.38
1,3-Dichloropropane	-----	-----	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.35	<0.35	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.3	<0.35
2,2-Dichloropropane	-----	-----	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	NR	NR	<0.62	<0.62	<0.62	<0.62	<0.62	<0.62	NR	NR
1,1-Dichloropropane	-----	-----	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	NR	NR	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	NR	NR
cis-1,3-Dichloropropene	-----	-----	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.36	<0.36	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.26	<0.36
trans-1,3-Dichloropropene	-----	-----	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.3	<0.3	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.32	<0.3
Di-isopropyl ether	-----	-----	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.34	<0.34	<0.76	<0.76	<0.76	<0.76	<0.76	<0.76	<0.21	<0.34
Ethylbenzene	700	140	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.32	<0.32	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.26	<0.32
Hexachlorobutadiene	-----	-----	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.72	<0.72	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<1.34	<0.72
Isopropylbenzene	-----	-----	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.32	<0.32	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.78	<0.32
p-Isopropyltoluene	-----	-----	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.47	<0.47	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.24	<0.47
Methylene Chloride	5	0.5	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<1.32	<1.32	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<1.32	<1.32
Methyl-tert-butyl-ether (MTBE)	60	12	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.47	<0.47	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.28	<0.47
Naphthalene	100	10	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<1.1	<1.1	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<2.1	<1.1
n-Propylbenzene	-----	-----	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.33	<0.33	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.61	<0.33
Styrene	-----	-----	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	NR	NR	<0.86	<0.85	<0.85	<0.85	<0.85	<0.85	NR	NR
1,1,1,2-Tetrachloroethane	70	7	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.88	<0.88	<0.92	<0.92	<0.92	<0.92	<0.92	<0.92	<0.35	<0.88
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.37	<0.37	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.3	<0.37
Tetrachloroethene (PCE)	5	0.5	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.33	6.2	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.38	<0.33
Toluene	800	160	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	0.41 "J"	<0.26	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.19	<0.26
1,2,3-Trichlorobenzene	-----	-----	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1	<1	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<1.71	<1
1,2,4-Trichlorobenzene	70	14	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.44	<0.44	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.15	<0.44
1,1,1-Trichloroethane	200	40	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.3	<0.3	<0.90	<0.90	<0.90	<0.90	<0.90	<0.90	<0.33	<0.3
1,1,2-Trichloroethane	5	0.5	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36	<0.36	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.42	<0.36
Trichloroethene (TCE)	5	0.5	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.47	<0.47	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.3	<0.47
Trichlorofluoromethane	3,490	698	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.42	<0.42	<0.79	<0.79	<0.79	<0.79	<0.79	<0.79	<0.35	<0.42
1,2,3-Trichloropropane	-----	-----	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	NR	NR	<0.99	<0.99	<0.99	<0.99	<0.99	<0.99	NR	NR
1,2,4-Trimethylbenzene	480	96	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.3	<0.3	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.8	<0.3
1,3,5-Trimethylbenzene			<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.32	<0.32	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.63	<0.32
Vinyl Chloride	0.2	0.02	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.2	<0.2
m&p-Xylene	2,000	400	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.1	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<0.43	<1.1
o-Xylene			<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.38	<0.38	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.29	<0.38

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC)
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detect
8) NR - Analyte result not reported

Table A.1.a - Groundwater VOC Results

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

	NR 140 Table 1		MW-10		MW-11		MW-12		MW-13	MW-14	MW-15	TW-1	TW-2	GP-1	GP-2	GP-3	GP-4	GP-13	GP-14	TW-2	TW-3	TW-4	SB-501	SB-502
VOC (µg/L)	ES	PAL	6/5/13	12/12/19	12/12/19	9/10/20	12/12/19	9/10/20	9/10/20	9/10/20	9/10/20	12/19/19	12/19/19	4/24/2020	4/24/2020	4/24/2020	4/24/2020	9/10/2020	9/10/2020	9/27/04	9/27/04	9/27/04	6/5/13	6/5/13
Benzene	5	0.5	<20.0	<0.22	<0.22	<0.33	<0.22	<0.33	<0.33	<0.33	<0.33	<2.2	<0.22	<33	<3.3	<16.5	<0.33	<0.33	<0.33	<2,500	<0.500	<2,500	<0.50	<0.50
Bromobenzene	-----	-----	<19.3	<0.44	<0.44	<0.26	<0.44	<0.26	<0.26	<0.26	<0.26	<4.4	<0.44	<26	<2.6	<13	<0.26	<0.26	<0.26	<25,000	<5.00	<25,000	<0.48	<0.48
Bromochloromethane	-----	-----	<19.7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.49	<0.49
Bromodichloromethane	0.6	0.06	<18.1	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<3.3	<0.33	<33	<3.3	<16.5	<0.33	<0.33	<0.33	<1,960	<0.391	<1,960	<0.45	<0.45
Bromoform	4.4	0.44	<9.3	<0.45	<0.45	<0.65	<0.45	<0.65	<0.65	<0.65	<0.65	<4.5	<0.45	<65	<6.5	<32.5	<0.65	<0.65	<0.65	NR	NR	NR	<0.23	<0.23
Bromomethane	-----	-----	<17.2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.43	<0.43
n-Butylbenzene	-----	-----	<16.0	<0.71	<0.71	<0.28	<0.71	<0.28	<0.28	<0.28	<0.28	<7.1	<0.71	<28	<2.8	<14	<0.28	<0.28	<0.28	<25,000	<5.00	<25,000	<0.40	<0.40
sec-Butylbenzene	-----	-----	<24.2	<0.79	<0.79	<0.32	<0.79	<0.32	<0.32	<0.32	<0.32	<7.9	<0.79	<62	<6.2	<31	<0.62	<0.62	<0.62	<25,000	<5.00	<25,000	<0.60	<0.60
tert-Butylbenzene	-----	-----	<17.0	<0.25	<0.25	<0.61	<0.25	<0.61	<0.61	<0.61	<0.61	<2.5	<0.25	<61	<6.1	<30.5	<0.61	<0.61	<0.61	<25,000	<5.00	<25,000	<0.42	<0.42
Carbon Tetrachloride	5	0.5	<14.6	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	<3.1	<0.31	<31	<3.1	<15.5	<0.31	<0.31	<0.31	<1,860	<0.372	<1,860	<0.37	<0.37
Chlorobenzene	100	20	<14.3	<0.26	<0.26	<0.39	<0.26	<0.39	<0.39	<0.39	<0.39	<2.6	<0.26	<39	<3.9	<19.5	<0.39	<0.39	<0.39	<25,000	<5.00	<25,000	<0.36	<0.36
Chloroethane	400	80	<17.7	<0.61	<0.61	<1.1	<0.61	<1.1	<1.1	<1.1	<1.1	<6.1	<0.61	<110	<11	<55	<1.1	<1.1	<1.1	<25,000	<5.00	<25,000	<0.44	<0.44
Chloroform	6	0.6	<27.5	<0.26	<0.26	<0.44	<0.26	<0.44	<0.44	<0.44	<0.44	<2.6	<0.26	<44	<4.4	<22	<0.44	<0.44	<0.44	<1,580	<0.316	<1,580	<0.69	<0.69
Chloromethane	30	3	<15.5	<0.54	<0.54	<0.8	<0.54	<0.8	<0.8	<0.8	<0.8	<5.4	<0.54	<80	<8	<40	<0.8	<0.8	<0.8	<2,240	<0.448	<2,240	<0.39	<0.39
2-Chlorotoluene	-----	-----	<19.1	<0.31	<0.31	<0.32	<0.31	<0.32	<0.32	<0.32	<0.32	<3.1	<0.31	<32	<3.2	<16	<0.32	<0.32	<0.32	<25,000	<5.00	<25,000	<0.48	<0.48
4-Chlorotoluene	-----	-----	<19.3	<0.26	<0.26	<0.3	<0.26	<0.3	<0.3	<0.3	<0.3	<2.6	<0.26	<30	<3	<15	<0.3	<0.3	<0.3	<25,000	<5.00	<25,000	<0.48	<0.48
1,2-Dibromo-3-chloropropane	0.2	0.02	<59.9	<2.96	<2.96	<0.82	<2.96	<0.82	<0.82	<0.82	<0.82	<29.6	<2.96	<82	<8.2	<41	<0.82	<0.82	<0.82	<1,320	<0.264	<1,320	<1.5	<1.5
Dibromodichloromethane	-----	-----	<75.8	<0.22	<0.22	<0.23	<0.22	<0.23	<0.23	<0.23	<0.23	<2.2	<0.22	<23	<2.3	<11.5	<0.23	<0.23	<0.23	NR	NR	NR	<1.9	<1.9
1,2-Dibromoethane (EDB)	0.05	0.005	<15.2	<0.34	<0.34	<0.24	<0.34	<0.24	<0.24	<0.24	<0.24	<3.4	<0.34	<24	<2.4	<12	<0.24	<0.24	<0.24	NR	NR	NR	<0.38	<0.38
Dibromomethane	-----	-----	<19.2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.48	<0.48
1,2-Dichlorobenzene	600	60	<17.5	<0.86	<0.86	<0.32	<0.86	<0.32	<0.32	<0.32	<0.32	<8.6	<0.86	<32	<3.2	<16	<0.32	<0.32	<0.32	<1,260	<0.251	<1,260	<0.44	<0.44
1,3-Dichlorobenzene	600	120	<18.0	<0.85	<0.85	<0.31	<0.85	<0.31	<0.31	<0.31	<0.31	<8.5	<0.85	<31	<3.1	<15.5	<0.31	<0.31	<0.31	<25,000	<5.00	<25,000	<0.45	<0.45
1,4-Dichlorobenzene	75	15	<17.4	<0.7	<0.7	<0.36	<0.7	<0.36	<0.36	<0.36	<0.36	<7	<0.7	<36	<3.6	<18	<0.36	<0.36	<0.36	<25,000	<5.00	<25,000	<0.43	<0.43
Dichlorodifluoromethane	1,000	200	<16.0	<0.32	<0.32	<0.45	<0.32	<0.45	<0.45	<0.45	<0.45	<3.2	<0.32	<45	<4.5	<22.5	<0.45	<0.45	<0.45	<25,000	<5.00	<25,000	<0.40	<0.40
1,1-Dichloroethane	850	85	<11.4	<0.36	<0.36	<0.46	<0.36	<0.46	<0.46	<0.46	<0.46	<3.6	<0.36	<46	<4.6	<23	<0.46	<0.46	<0.46	<25,000	<5.00	<25,000	<0.28	<0.28
1,2-Dichloroethane	5	0.5	<19.1	<0.25	<0.25	<0.39	<0.25	<0.39	<0.39	<0.39	<0.39	<2.5	<0.25	<39	<3.9	<19.5	<0.39	<0.39	<0.39	<2,500	<0.500	<2,500	<0.48	<0.48
1,1-Dichloroethene	7	0.7	<17.1	<0.42	<0.42	<0.5	<0.42	<0.5	<0.5	<0.5	<0.5	<4.2	<0.42	<46	<5	<23	<0.5	<0.5	<0.5	<2,500	<0.500	<2,500	<0.43	<0.43
cis-1,2-Dichloroethene	70	7	<16.8	<0.37	<0.37	<0.39	<0.37	1.45	<0.39	1.9	<0.39	<3.7	<0.37	57 "J"	<3.9	<19.5	<0.39	0.66 "J"	0.7 "J"	<25,000	24.4	<25,000	0.76 "J"	1.8
trans-1,2-Dichloroethene	100	20	<14.9	<0.34	<0.34	<0.37	<0.34	<0.37	<0.37	<0.37	<0.37	<3.4	<0.34	<37	<3.7	<18.5	<0.37	<0.37	<0.37	<25,000	<5.00	<25,000	<0.37	<0.37
1,2-Dichloropropane	5	0.5	<19.9	<0.44	<0.44	<0.38	<0.44	<0.38	<0.38	<0.38	<0.38	<4.4	<0.44	<38	<3.8	<19	<0.38	<0.38	<0.38	<2,500	<0.500	<2,500	<0.50	<0.50
1,3-Dichloropropane	-----	-----	<18.5	<0.3	<0.3	<0.35	<0.3	<0.35	<0.35	<0.35	<0.35	<3	<0.3	<35	<3.5	<17.5	<0.35	<0.35	<0.35	<25,000	<5.00	<25,000	<0.46	<0.46
2,2-Dichloropropane	-----	-----	<14.8	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<25,000	<5.00	<25,000	<0.37	<0.37
1,1-Dichloropropane	-----	-----	<20.3	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.51	<0.51
cis-1,3-Dichloropropene	-----	-----	<11.6	<0.26	<0.26	<0.36	<0.26	<0.36	<0.36	<0.36	<0.36	<2.6	<0.26	<36	<3.6	<18	<0.36	<0.36	<0.36	NR	NR	NR	<0.29	<0.29
trans-1,3-Dichloropropene	-----	-----	<10.5	<0.32	<0.32	<0.3	<0.32	<0.3	<0.3	<0.3	<0.3	<3.2	<0.32	<30	<3	<15	<0.3	<0.3	<0.3	NR	NR	NR	<0.26	<0.26
Di-isopropyl ether	-----	-----	<20.0	<0.21	<0.21	<0.34	<0.21	<0.34	<0.34	<0.34	<0.34	<2.1	<0.21	<34	<3.4	<17	<0.34	<0.34	<0.34	<25,000	<5.00	<25,000	<0.50	<0.50
Ethylbenzene	700	140	<20.0	<0.26	<0.26	<0.32	<0.26	<0.32	<0.32	<0.32	<0.32	<2.6	<0.26	<32	<3.2	<16	2.69	<0.32	<0.32	<25,000	<5.00	<25,000	<0.50	<0.50
Hexachlorobutadiene	-----	-----	<50.3	<1.34	<1.34	<0.72	<1.34	<0.72	<0.72	<0.72	<0.72	<13.4	<1.34	<72	<7.2	<36	<0.72	<0.72	<0.72	<25,000	<10.0	<25,000	<1.3	<1.3
Isopropylbenzene	-----	-----	<13.6	<0.78	<0.78	<0.32	<0.78	<0.32	<0.32	<0.32	<0.32	<7.8	<0.78	93 "J"	<3.2	<16	<0.32	<0.32	<0.32	538,000	<5.00	40,600	<0.34	<0.34
p-Isopropyltoluene	-----	-----	<15.9	<0.24	<0.24	<0.47	<0.24	<0.47	<0.47	<0.47	<0.47	<2.4	<0.24	<47	<4.7	<23.5	<0.47	<0.47	<0.47	<25,000	<5.00	<25,000	<0.40	<0.40
Methylene Chloride	5	0.5	<14.3	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<1.32	<13.2	<1.32	<132	<13.2	<66	<1.32	<1.32	<1.32	<1,930	<0.386	<1,930	<0.36	<0.36
Methyl-tert-butyl-ether (MTBE)	60	12	<19.7	<0.28	<0.28	<0.47	<0.28	<0.47	<0.47	<0.47	<0.47	<2.8	<0.28	<47	<4.7	<23.5	<0.47	<0.47	<0.47	<1,450	0.960	<1,450	<0.49	<0.49
Naphthalene	100	10	<100	<2.1	<2.1	<1.1	<2.1	<1.1	<1.1	<1.1	<1.1	<21	<2.1	<110	<11	<55	<1.1	<1.1	<1.1	<40,000	<8.00	<40,000	<2.5	<2.5
n-Propylbenzene	-----	-----	<20.0	<0.61	<0.61	<0.33	<0.61	<0.33	<0.33	<0.33	<0.33	<6.1	<0.61	<33	<3.3	<16.5	<0.33	<0.33	<0.33	<25,000	<5.00	<25,000	<0.50	<0.50
Styrene	-----	-----	<14.0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.35	<0.35
1,1,1,2-Tetrachloroethane	70	7	<18.0	<0.35	<0.35	<0.88	<0.35	<0.88	<0.88	<0.88	<0.88	<3.5	<0.35	<88	<8.8	<44	<0.88	<0.88	<0.88	NR	NR	NR	<0.45	<0.45
1,1,2,2-Tetrachloroethane	0.2	0.02	<15.4	<0.3	<0.3	<0.37	<0.3	<0.37	<0.37	<0.37	<0.37	<3	<0.3	<37	<3.7	<18.5	<0.37	<0.37	<0.37	<1,660	<0.331	<1,660	<0.38	<0.38
Tetrachloroethene (PCE)	5	0.5	1550	3,130	<0.38	0.94 "J"	1.69	7.2	0.54 "J"	2,460	21.7	114	<0.38	101,000	630	940	35	52	<0.33	5,640,000	37.5	8,860,000	6.4	3.7
Toluene	800	160	<17.5	0.22 "J"	<0.19	<0.26	<0.19	<0.26	<0.26	<0.26	<0.26	<1.9	<0.19	<26	<2.6	<13	0.65 "J"	<0.26	<0.26	32,800	<5.00	<25,000	<0.44	<0.44
1,2,3-Trichlorobenzene	-----	-----	<30.7	<1.71	<1.71	<1	<1.71	<1	<1	<1	<1	<17.1	<1.71	<100	<10	<50	<1	<1	<1	<50,000	<10.0	<50,000	<0.77	<0.77
1,2,4-Trichlorobenzene	70	14	<100	<1.15	<1.15	<0.44	<1.15	<0.44	<0.44	<0.44	<0.44	<11.5	<1.15	<44	<4.4	<22	<0.44	<0.44	<0.44	<50,000	<10.0	<50,000	<2.5	<2.5
1,1,1-Trichloroethane	200	40	<17.7	<0.33	<0.33	<0.3	<0.33	<0.3	<0.3	<0.3	<0.3	<3.3	<0.33	<30	<3	<15	<0.3	<0.3	<0.3	<25,000	<5.00	<25,000	<0.44	<0.44
1,1,2-Trichloroethane	5	0.5	<15.6	<0.42	<0.42	<0.36	<0.42	<0.36	<0.36	<0.36	<0.36	<4.2	<0.42	<36	<3.6	<18	<0.36	<0.36	<0.36	<725	<0.145	<725	<0.39	<0.39
Trichloroethene (TCE)	5	0.5	<17.2	10.1	<0.3	<0.47	<0.3	<0.47	<0.47	66	<0.47	<3	<0.3	440	<4.7	<23.5	<0.47	1.63	<0.47	6,800	0.860	3800	0.54 "J"	2.0
Trichlorofluoromethane	3,490	698	<19.1	<0.35	<0.35	<0.42	<0.35	<0.42	0.82 "J"	<0.42	<0.42	<3.5	<0.35	<42	<4.2	<21	<0.42	<0.42	<0.42	<25,000	<5.00	<25,000	<0.48	<0.48
1,2,3-Trichloropropane	-----	-----	<18.7	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	<0.47	<0.47
1,2,4-Trimethylbenzene	480	96	<22.9	<0.8	<0.8	<0.3	<0.8	<0.3	<0.3	<0.3	<0.3	<8	<0.8	<30	<3	<15	0.36 "J"	<0.3	<0.3	<25,000	<5.00	<25,000	<0.57	<0.57
1,3,5-Trimethylbenzene			<100	<0.63	<0.63	<0.32	<0.63	<0.32	<0.32	<0.32	<0.32	<6.3	<0.63	<32	<3.2	<16	<0.32	<0.32	<0.32				<2.5	<2.5
Vinyl Chloride	0.2	0.02	<7.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<2	<0.2	<20	<2	<10	<0.2	<0.2	<0.2	<1,080	<0.217	<1,080	<0.18	<0.18
m&p-Xylene	2,000	400	<32.7	<0.43	<0.43	<1.1	<0.43	<1.1	<1.1	<1.1	<1.1	<4.3	<0.43	<110	<11	<55	11.4	<1.1	<1.1	<25,000	<5.00	<25,000	<0.82	<0.82
o-Xylene			<20.0	<0.29	<0.29	<0.38	<0.29	<0.38	<0.38	<0.38	<0.38	<2.9	<0.29	<38	<3.8	<19	3.7	<0.38	<0.38				<0.50	<0.50

1) VOC - Volatile organic compound
2) µg/L - micrograms per liter
3) NR 140 Table 1 - Wisconsin Administrative Code (WAC)
4) ES - WAC Table 1 Enforcement Standard
5) PAL - WAC Table 1 Preventive Action Limit
6) ----- - Standard not established
7) "J" - Indicates estimated result between the limit of detec
8) NR - Analyte result not reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Drake Phase II (reported 3/21/2005)															
				B-1			B-2		B-3		B-4		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	
				2 - 4' 10/20/2004 Unsat	8 - 10' 10/20/2004 UNK	12 - 14' 10/20/2004 Sat	6 - 8' 10/20/2004 Unsat	14 - 16' 10/20/2004 Sat	6 - 8' 10/20/2004 Unsat	14 - 16' 10/20/2004 Sat	0 - 2' 10/20/2004 Unsat	6 - 8' 10/20/2004 Unsat	21 - 23' 2/25/05 Sat	7 - 9' 2/25/05 Unsat	8 - 10' 2/25/05 UNK	23 - 24' 2/25/05 Sat	8 - 10' 2/25/05 UNK	8 - 10' 2/25/05 UNK	
Benzene	*7.07*	1.6	**0.0051**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	
Bromobenzene	*679*	342	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0184	<0.0184	<0.0184	<0.0184	<0.0184	<0.0184	
Bromochloromethane	*906*	216	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0104	<0.0104	<0.0104	<0.0104	<0.0104	<0.0104	
Bromoform	*113*	25.4	**0.0023**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Bromomethane	*43*	9.6	**0.0051**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
tert-Butylbenzene	*183*	183	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	
sec-Butylbenzene	*145*	145	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	
n-Butylbenzene	*108*	108	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0126	<0.0126	<0.0126	<0.0126	<0.0126	<0.0126	
Chlorobenzene	*761*	370	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0101	<0.0101	<0.0101	<0.0101	<0.0101	<0.0101	
Chloroethane	*2,120*	2,120	**0.2266**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0222	<0.0222	<0.0222	<0.0222	<0.0222	<0.0222	
Chloroform	*1.98*	0.454	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	
Chloromethane	*669*	159	**0.0155**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0159	<0.0159	<0.0159	<0.0159	<0.0159	<0.0159	
2-Chlorotoluene	*907*	907	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0120	<0.0120	<0.0120	<0.0120	<0.0120	<0.0120	
4-Chlorotoluene	*253*	253	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	<0.0130	
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0228	<0.0228	<0.0228	<0.0228	<0.0228	<0.0228	
Dibromodichloromethane	*530*	126	**0.032**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0230	<0.0230	<0.0230	<0.0230	<0.0230	<0.0230	
Dibromomethane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NA	NA	NA	NA	NA	NA	
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0132	<0.0132	<0.0132	<0.0132	<0.0132	<0.0132	
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0125	<0.0125	<0.0125	<0.0125	<0.0125	<0.0125	
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	
Dichlorodifluoromethane	*530*	126	**3.0863**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	<0.0118	
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0172	<0.0172	<0.0172	<0.0172	<0.0172	<0.0172	
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0134	<0.0134	<0.0134	<0.0134	<0.0134	<0.0134	
1,1-Dichloroethene	*1,190*	320	**0.005**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0177	<0.0177	<0.0177	<0.0177	<0.0177	<0.0177	
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0191	<0.0191	<0.0191	<0.0191	<0.0191	<0.0191	
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0191	<0.0191	<0.0191	<0.0191	<0.0191	<0.0191	
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0206	<0.0206	<0.0206	<0.0206	<0.0206	<0.0206	
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	
2,2-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NA	NA	NA	NA	NA	NA	
1,1-Dichloropropane	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Di-isopropyl ether	*2,260*	2,260	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0124	<0.0124	<0.0124	<0.0124	<0.0124	<0.0124	
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0148	<0.0148	<0.0148	<0.0148	<0.0148	<0.0148	
Ethylbenzene	*35.4*	8.02	**1.57**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0113	<0.0113	<0.0113	<0.0113	<0.0113	<0.0113	
Hexachlorobutadiene	*7.19*	1.63	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0115	<0.0115	<0.0115	<0.0115	<0.0115	<0.0115	
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.025	10.4	<0.025	0.173	<0.025	<0.025	<0.025	<0.025	<0.0107	<0.0107	<0.0107	<0.0107	<0.0107	<0.0107	
p-Isopropyltoluene	*162*	162	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0112	<0.0112	<0.0112	<0.0112	<0.0112	<0.0112	
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0144	<0.0144	<0.0144	<0.0144	<0.0144	<0.0144	
Naphthalene	*24.1*	5.52	**0.6582**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	<0.0103	
n-Propylbenzene	*264*	264	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0106	<0.0106	<0.0106	<0.0106	<0.0106	<0.0106	
Styrene	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	<0.0114	
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**19.2**	***262***	***4,080***	**5.43**	***614***	**1.72**	**0.487**	**34.3**	**20.5**	<0.0172	<0.0172	***175***	<0.0172	**0.192**	**0.0694**	
Toluene	*818*	818	**1.1072**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0116	<0.0116	<0.0116	<0.0116	<0.0116	<0.0116	
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0164	<0.0164	<0.0164	<0.0164	<0.0164	<0.0164	
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0155	<0.0155	<0.0155	<0.0155	<0.0155	<0.0155	
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0204	<0.0204	<0.0204	<0.0204	<0.0204	<0.0204	
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0164	<0.0164	<0.0164	<0.0164	<0.0164	<0.0164	
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0104	<0.0104	<0.0104	<0.0104	**0.0327**	<0.0104	
Trichlorofluoromethane	*1,230*	1,230	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0108	<0.0108	<0.0108	<0.0108	<0.0108	<0.0108	
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0106	<0.0106	<0.0106	<0.0106	<0.0106	<0.0106	
1,3,5-Trimethylbenzene	*182*	182											<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	<0.0102	
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0203	<0.0203	<0.0203	<0.0203	<0.0203	<0.0203	
m&p-Xylene	*260*	260	**3.96**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.0104	<0.0104	<0.0104	<0.0104	<0.0104	<0.0104	
o-Xylene																			

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	RSV Project Update (reported 3/21/06)														
				B-5		B-6	B-7	B-8	B-9	B-10	B-11	B-12	B-13	B-14	B-15	B-16	
				4 - 6' 2005 Unsat	6 - 8' 2005 Unsat	4 - 6' 2005 Unsat	2 - 4' 2005 Unsat	2 - 4' 2005 Unsat	2 - 4' 2005 Unsat	4 - 6' 2005 Unsat	0 - 2' 2005 Unsat	2 - 4' 2005 Unsat	4 - 6' 2005 Unsat	4 - 6' 2005 Unsat	2 - 4' 2005 Unsat	2 - 4' 11/30/05 Unsat	4 - 6' 11/30/05 Unsat
Benzene	*7.07*	1.6	**0.0051**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromobenzene	*679*	342	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromochloromethane	*906*	216	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromodichloromethane	*1.83*	0.418	**0.0003**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromoform	*113*	25.4	**0.0023**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromomethane	*43*	9.6	**0.0051**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
tert-Butylbenzene	*183*	183	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
sec-Butylbenzene	*145*	145	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Butylbenzene	*108*	108	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chlorobenzene	*761*	370	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroethane	*2,120*	2,120	**0.2266**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroform	*1.98*	0.454	**0.0033**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloromethane	*669*	159	**0.0155**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2-Chlorotoluene	*907*	907	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
4-Chlorotoluene	*253*	253	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dibromodichloromethane	*530*	126	**0.032**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dibromomethane	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichlorobenzene	*297*	297	**1.1528**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichlorobenzene	*376*	376	**1.168**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dichlorodifluoromethane	*530*	126	**3.0863**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethene	*1,190*	320	**0.005**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloropropane	*15*	3.4	**0.0033**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichloropropane	*1,490*	1,490	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2,2-Dichloropropane	-----	-----	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloropropane	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Di-isopropyl ether	*2,260*	2,260	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	*35.4*	8.02	**1.57**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Hexachlorobutadiene	*7.19*	1.63	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Isopropylbenzene (Cumene)	*268*	268	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
p-Isopropyltoluene	*162*	162	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methylene Chloride	*1,150*	61.8	**0.0026**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Naphthalene	*24.1*	5.52	**0.6582**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Propylbenzene	*264*	264	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Styrene	-----	-----	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tetrachloroethene (PCE)	*145*	33	**0.0045**	***870***	***5,100***	**2.4**	**0.86**	**1.3**	**1.7**	**6.4**	**0.4**	**0.92**	**1.9**	**1.7**	**2.6**	**0.99**	**0.49**
Toluene	*818*	818	**1.1072**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichlorobenzene	*934*	62.6	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1-Trichloroethane	*640*	640	**0.1402**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichlorofluoromethane	*1,230*	1,230	-----	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene	*182*	182		<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Vinyl Chloride	*2.08*	0.067	**0.0001**	<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
m&p-Xylene	*260*	260	**3.96**	<6.2	<40	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
o-Xylene				<3.1	<20	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	RSV Project Update (reported 3/21/06)														
				B-17 2 - 4' 11/30/05 Unsat	**B-18** 4 - 6' 11/30/05 Unsat	**B-19** 4 - 6' 11/30/05 Unsat	**B-20** 2 - 4' 11/30/05 Unsat	**B-20** 4 - 6' 11/30/05 Unsat	**B-21** 4 - 6' 11/30/05 Unsat	**B-22** 4 - 6' 11/30/05 Unsat	**B-23** Unknown 2005-2007 UNK	**B-24** Unknown 2005-2007 UNK	**B-25** Unknown 2005-2007 UNK	**B-26** Unknown 2005-2007 UNK	**B-27** Unknown 2005-2007 UNK	**B-28** Unknown 2005-2007 UNK	**B-29** Unknown 2005-2007 UNK
Benzene	*7.07*	1.6	**0.0051**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Bromobenzene	*679*	342	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Bromochloromethane	*906*	216	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Bromoform	*113*	25.4	**0.0023**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Bromomethane	*43*	9.6	**0.0051**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
tert-Butylbenzene	*183*	183	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
sec-Butylbenzene	*145*	145	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
n-Butylbenzene	*108*	108	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Chlorobenzene	*761*	370	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Chloroethane	*2,120*	2,120	**0.2266**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Chloroform	*1.98*	0.454	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Chloromethane	*669*	159	**0.0155**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
2-Chlorotoluene	*907*	907	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
4-Chlorotoluene	*253*	253	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Dibromodichloromethane	*530*	126	**0.032**	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
Dibromomethane	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
2,2-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1-Dichloropropane	-----	-----	-----	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
Di-isopropyl ether	*2,260*	2,260	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
Ethylbenzene	*35.4*	8.02	**1.57**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Hexachlorobutadiene	*7.19*	1.63	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
p-Isopropyltoluene	*162*	162	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Naphthalene	*24.1*	5.52	**0.6582**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
n-Propylbenzene	*264*	264	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Styrene	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	NA	NA	NA	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**0.33**	**0.076**	**1.3**	**0.23**	**1.1**	**0.41**	**0.29**	**0.52**	**0.037**	**0.035**	<0.028	<0.028	**1.2**	<0.028
Toluene	*818*	818	**1.1072**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Trichlorofluoromethane	*1,230*	1,230	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
1,3,5-Trimethylbenzene	*182*	182		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR
m&p-Xylene	*260*	260	**3.96**	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NR	NR	NR	NR	NR	NR	NR
o-Xylene				<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	NR	NR	NR	NR	NR	NR	NR

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Saga Interim Remedial Action Documentation and Site Status Report (reported 11/14/2011)														
				EB-101 8' 5/28/2009 Unsat	**EB-102** 8' 5/28/2009 Unsat	**EB-103** 8' 5/28/2009 Unsat	**EB-104** 8' 5/28/2009 Unsat	**EB-105** 8' 5/28/2009 Unsat	**EB-106** 8' 5/28/2009 Unsat	**EW-101** 4' 5/28/2009 Unsat	**EW-102** 4' 5/28/2009 Unsat	**EW-103** 4' 5/28/2009 Unsat	**EW-104** 4' 5/28/2009 Unsat	**EW-105** 4' 5/29/2009 Unsat	**EB-107** 8' 5/29/2009 Unsat	**EW-106** 4' 5/29/2009 Unsat	**EW-109** 4' 5/29/2009 Unsat	**EB-108** 8' 5/29/2009 Unsat
Benzene	*7.07*	1.6	**0.0051**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromobenzene	*679*	342	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromochloromethane	*906*	216	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromoform	*113*	25.4	**0.0023**	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259
Bromomethane	*43*	9.6	**0.0051**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
tert-Butylbenzene	*183*	183	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
sec-Butylbenzene	*145*	145	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Butylbenzene	*108*	108	-----	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chlorobenzene	*761*	370	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroethane	*2,120*	2,120	**0.2266**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroform	*1.98*	0.454	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloromethane	*669*	159	**0.0155**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2-Chlorotoluene	*907*	907	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
4-Chlorotoluene	*253*	253	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823
Dibromodichloromethane	*530*	126	**0.032**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dibromomethane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2,2-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Di-isopropyl ether	*2,260*	2,260	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Ethylbenzene	*35.4*	8.02	**1.57**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Hexachlorobutadiene	*7.19*	1.63	-----	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
p-Isopropyltoluene	*162*	162	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Naphthalene	*24.1*	5.52	**0.6582**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Propylbenzene	*264*	264	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Styrene	-----	-----	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**1.07**	**2.05**	**1.27**	**3.03**	**1.05**	**0.513**	**0.181**	**0.286**	**3.06**	**2.43**	**2.62**	**0.521**	**1.53**	**2.44**	**0.824**
Toluene	*818*	818	**1.1072**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichlorofluoromethane	*1,230*	1,230	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene	*182*	182		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
m&p-Xylene	*260*	260	**3.96**	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
o-Xylene				<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Saga Interim Remedial Action Documentation and Site Status Report (reported 11/14/2011)															
				EB-109 8' 5/29/2009 Unsat	**EB-110** 8' 5/29/2009 Unsat	**EB-111** 8' 5/29/2009 Unsat	**EB-112** 8' 5/29/2009 Unsat	**EB-113** 8' 5/29/2009 Unsat	**EB-114** 8' 5/29/2009 Unsat	**EB-115** 8' 5/29/2009 Unsat	**EB-116** 8' 5/29/2009 Unsat	**EB-117** 8' 5/29/2009 Unsat	**EB-118** 8' 5/29/2009 Unsat	**EB-119** 8' 5/29/2009 Unsat	**EB-120** 8' 5/29/2009 Unsat	**EB-121** 8' 5/29/2009 Unsat	**EB-122** 8' 5/29/2009 Unsat	**EW-107** 4' 5/29/2009 Unsat	**EW-108** 4' 5/29/2009 Unsat
Benzene	*7.07*	1.6	**0.0051**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromobenzene	*679*	342	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromochloromethane	*906*	216	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromoform	*113*	25.4	**0.0023**	<0.0259	<0.0259	<0.0647	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259
Bromomethane	*43*	9.6	**0.0051**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
tert-Butylbenzene	*183*	183	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
sec-Butylbenzene	*145*	145	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Butylbenzene	*108*	108	-----	<0.0404	<0.0404	<0.101	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chlorobenzene	*761*	370	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroethane	*2,120*	2,120	**0.2266**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloroform	*1.98*	0.454	**0.0033**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Chloromethane	*669*	159	**0.0155**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2-Chlorotoluene	*907*	907	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
4-Chlorotoluene	*253*	253	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.0823	<0.0823	<0.206	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823
Dibromodichloromethane	*530*	126	**0.032**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dibromomethane	-----	-----	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.0444	<0.0444	<0.111	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444	<0.0444
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2,2-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloropropane	-----	-----	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Di-isopropyl ether	*2,260*	2,260	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Ethylbenzene	*35.4*	8.02	**1.57**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Hexachlorobutadiene	*7.19*	1.63	-----	<0.0264	<0.0264	<0.066	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
p-Isopropyltoluene	*162*	162	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Naphthalene	*24.1*	5.52	**0.6582**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
n-Propylbenzene	*264*	264	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Styrene	-----	-----	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**0.820**	**1.78**	**14**	**2.57**	**1.36**	**1.23**	**4.67**	**1.44**	**1.21**	**1.91**	**0.705**	**1.57**	**1.79**	**1.51**	**6.91**	**2.88**
Toluene	*818*	818	**1.1072**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Trichlorofluoromethane	*1,230*	1,230	-----	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene	*182*	182		<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
m&p-Xylene	*260*	260	**3.96**	<0.050	<0.050	<0.125	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
o-Xylene				<0.025	<0.025	<0.0625	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Saga Interim Remedial Action Documentation and Site Status Report (reported 11/14/2011)											
				CS-101 Unknown 6/23/09 UNK	**CS-102** Unknown 6/23/09 UNK	**CS-103** Unknown 6/23/09 UNK	**CS-104** Unknown 6/23/09 UNK	**CS-105** Unknown 6/23/09 UNK	**CS-106** Unknown 6/23/09 UNK	**CS-107** Unknown 6/23/09 UNK	**CS-108** Unknown 6/23/09 UNK	**CS-109** Unknown 6/23/09 UNK	**CS-110** Unknown 6/23/09 UNK	**CS-111** Unknown 6/23/09 UNK	**CS-112** Unknown 6/23/09 UNK
Benzene	*7.07*	1.6	**0.0051**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Bromobenzene	*679*	342	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Bromochloromethane	*906*	216	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Bromoform	*113*	25.4	**0.0023**	<0.0259	<0.129	<0.0518	<0.0259	<0.0259	<0.0259	<0.0518	<0.129	<0.0647	NR	<0.0518	<0.129
Bromomethane	*43*	9.6	**0.0051**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
tert-Butylbenzene	*183*	183	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
sec-Butylbenzene	*145*	145	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
n-Butylbenzene	*108*	108	-----	<0.0404	<0.202	<0.0808	<0.0404	<0.0404	<0.0404	<0.0808	<0.202	<0.101	NR	<0.0808	<0.202
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Chlorobenzene	*761*	370	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Chloroethane	*2,120*	2,120	**0.2266**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Chloroform	*1.98*	0.454	**0.0033**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Chloromethane	*669*	159	**0.0155**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
2-Chlorotoluene	*907*	907	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
4-Chlorotoluene	*253*	253	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.0823	<0.412	<0.165	<0.0823	<0.0823	<0.0823	<0.165	<0.412	<0.206	NR	<0.165	<0.412
Dibromodichloromethane	*530*	126	**0.032**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Dibromomethane	-----	-----	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.0444	<0.222	<0.0888	<0.0444	<0.0444	<0.0444	<0.0888	<0.222	<0.111	NR	<0.0888	<0.222
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
2,2-Dichloropropane	-----	-----	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1-Dichloropropane	-----	-----	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Di-isopropyl ether	*2,260*	2,260	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Ethylbenzene	*35.4*	8.02	**1.57**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Hexachlorobutadiene	*7.19*	1.63	-----	<0.0264	<0.132	<0.0528	<0.0264	<0.0264	<0.0264	<0.0528	<0.132	<0.066	NR	<0.0528	<0.132
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
p-Isopropyltoluene	*162*	162	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Naphthalene	*24.1*	5.52	**0.6582**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
n-Propylbenzene	*264*	264	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Styrene	-----	-----	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Tetrachloroethene (PCE)	*145*	33	**0.0045**	<0.025	**32**	**34.2**	**31.1**	**1.88**	**1.64**	**6.23**	**26.4**	**9.96**	NR	**8.61**	**44.8**
Toluene	*818*	818	**1.1072**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Trichlorofluoromethane	*1,230*	1,230	-----	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
1,3,5-Trimethylbenzene	*182*	182		<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125
m&p-Xylene	*260*	260	**3.96**	<0.050	<0.250	<0.100	<0.050	<0.050	<0.050	<0.100	<0.250	<0.125	NR	<0.100	<0.250
o-Xylene				<0.025	<0.125	<0.050	<0.025	<0.025	<0.025	<0.050	<0.125	<0.0625	NR	<0.050	<0.125

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Saga Interim Remedial Action Documentation and Site Status Report (reported 11/14/2011)											
				CS-201 1 - 3' 11/24/2010 Unsat	**CS-202** 1 - 3' 11/24/2010 Unsat	**CS-202** 3 - 5' 11/24/2010 Unsat	**CS-203** 1 - 3' 11/24/2010 Unsat	**CS-203** 3 - 5' 11/24/2010 Unsat	**CS-207** 1 - 3' 11/24/2010 Unsat	**CS-208** 1 - 3' 11/24/2010 Unsat	**CS-209** 1 - 3' 11/24/2010 Unsat	**CS-210** 1 - 3' 11/24/2010 Unsat	**CS-211** 1 - 3' 11/24/2010 Unsat	**CS-212** 1 - 3' 11/24/2010 Unsat
Benzene	*7.07*	1.6	**0.0051**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Bromobenzene	*679*	342	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Bromochloromethane	*906*	216	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Bromoform	*113*	25.4	**0.0023**	<0.0647	<0.0647	<0.129	<0.0518	<0.0259	<0.0259	<0.104	<0.0647	<0.207	<0.0259	<0.0647
Bromomethane	*43*	9.6	**0.0051**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
tert-Butylbenzene	*183*	183	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
sec-Butylbenzene	*145*	145	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
n-Butylbenzene	*108*	108	-----	<0.101	<0.101	<0.202	<0.0808	<0.0404	<0.0404	<0.162	<0.101	<0.323	<0.0404	<0.101
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Chlorobenzene	*761*	370	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Chloroethane	*2,120*	2,120	**0.2266**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Chloroform	*1.98*	0.454	**0.0033**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Chloromethane	*669*	159	**0.0155**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
2-Chlorotoluene	*907*	907	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
4-Chlorotoluene	*253*	253	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.206	<0.206	<0.412	<0.165	<0.0823	<0.0823	<0.329	<0.206	<0.658	<0.0823	<0.206
Dibromodichloromethane	*530*	126	**0.032**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Dibromomethane	-----	-----	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.111	<0.111	<0.222	<0.0888	<0.0444	<0.0444	<0.178	<0.111	<0.355	<0.0444	<0.111
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,3-Dichloropropane	*1,490*	1,490	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
2,2-Dichloropropane	-----	-----	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1-Dichloropropane	-----	-----	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Di-isopropyl ether	*2,260*	2,260	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Ethylbenzene	*35.4*	8.02	**1.57**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Hexachlorobutadiene	*7.19*	1.63	-----	<0.066	<0.066	<0.132	<0.0528	<0.0264	<0.0264	<0.106	<0.066	<0.211	<0.0264	<0.066
Isopropylbenzene (Cumene)	*268*	268	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
p-Isopropyltoluene	*162*	162	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Naphthalene	*24.1*	5.52	**0.6582**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
n-Propylbenzene	*264*	264	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Styrene	-----	-----	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**15.5**	**15.5**	**34.2**	**13.6**	**8.66**	**8.47**	**21.7**	**11.4**	**53.0**	**5.54**	**18**
Toluene	*818*	818	**1.1072**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Trichlorofluoromethane	*1,230*	1,230	-----	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
1,3,5-Trimethylbenzene	*182*	182		<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625
m&p-Xylene	*260*	260	**3.96**	<0.125	<0.125	<0.250	<0.100	<0.050	<0.050	<0.200	<0.125	<0.400	<0.050	<0.125
o-Xylene				<0.0625	<0.0625	<0.125	<0.050	<0.025	<0.025	<0.100	<0.0625	<0.200	<0.025	<0.0625

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Endpoint Phase II (reported 01/14/2020)				Endpoint Site Investigation (reported 5/27/20)											
				TW-1		TW-2		GP-1		GP-2		GP-3		GP-4		GP-5		GP-6	
				2 - 4' 12/6/19 Unsat	6 - 7' 12/6/19 Unsat	2 - 4' 12/6/19 Unsat	8 - 10' 12/6/19 Unsat	1' 4/24/2020 Unsat	6' 4/24/2020 Unsat	1' 4/24/2020 Unsat	7' 4/24/2020 Unsat	1' 4/24/2020 Unsat	7' 4/24/2020 Unsat	1' 4/24/2020 Unsat	5.5' 4/24/2020 Unsat	1' 4/24/2020 Unsat	6' 4/24/2020 Unsat	3' 4/24/2020 Unsat	8' 4/24/2020 Unsat
Benzene	*7.07*	1.6	**0.0051**	<0.03	<0.03	<0.03	<0.03	<0.6	<0.6	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03
Bromobenzene	*679*	342	-----	<0.025	<0.025	<0.025	<0.025	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Bromochloromethane	*906*	216	-----	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.074	<0.074	<0.074	<0.074	<1.48	<1.48	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074	<0.074
Bromoform	*113*	25.4	**0.0023**	<0.029	<0.029	<0.029	<0.029	<0.58	<0.58	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Bromomethane	*43*	9.6	**0.0051**	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
tert-Butylbenzene	*183*	183	-----	<0.026	<0.026	<0.026	<0.026	<0.52	<0.52	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026
sec-Butylbenzene	*145*	145	-----	<0.033	<0.033	<0.033	<0.033	<0.66	<0.66	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033
n-Butylbenzene	*108*	108	-----	<0.04	<0.04	<0.04	<0.04	<0.8	<0.8	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.016	<0.016	<0.016	<0.016	<0.32	<0.32	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016
Chlorobenzene	*761*	370	-----	<0.013	<0.013	<0.013	<0.013	<0.26	<0.26	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013
Chloroethane	*2,120*	2,120	**0.2266**	<0.091	<0.091	<0.091	<0.091	<1.82	<1.82	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091	<0.091
Chloroform	*1.98*	0.454	**0.0033**	<0.035	<0.035	<0.035	<0.035	<0.7	<0.7	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
Chloromethane	*669*	159	**0.0155**	<0.076	<0.076	<0.076	<0.076	<1.52	<1.52	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076
2-Chlorotoluene	*907*	907	-----	<0.015	<0.015	<0.015	<0.015	<0.3	<0.3	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
4-Chlorotoluene	*253*	253	-----	<0.018	<0.018	<0.018	<0.018	<0.36	<0.36	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.058	<0.058	<0.058	<0.058	<1.16	<1.16	<0.058	<0.058	<0.058	<0.058	<0.058	<0.058	<0.058	<0.058	<0.058	<0.058
Dibromodichloromethane	*530*	126	**0.032**	<0.025	<0.025	<0.025	<0.025	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Dibromomethane	-----	-----	-----	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.037	<0.037	<0.037	<0.037	<0.74	<0.74	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.037	<0.037	<0.037	<0.037	<0.74	<0.74	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.028	<0.028	<0.028	<0.028	<0.56	<0.56	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.048	<0.048	<0.048	<0.048	<0.96	<0.96	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.038	<0.038	<0.038	<0.038	<0.76	<0.76	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8	<0.0.8
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.034	<0.034	<0.034	<0.034	<0.66	<0.66	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.022	<0.022	<0.022	<0.022	<0.44	<0.44	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.032	<0.032	<0.032	<0.032	<0.64	<0.64	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.028	<0.028	<0.028	<0.028	<0.56	<0.56	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.035	<0.035	<0.035	<0.035	<0.7	<0.7	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.025	<0.025	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2,2-Dichloropropane	-----	-----	-----	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,1-Dichloropropane	-----	-----	-----	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.022	<0.022	<0.022	<0.022	<0.44	<0.44	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.039	<0.039	<0.039	<0.039	<0.78	<0.78	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
Di-isopropyl ether	*2,260*	2,260	-----	<0.01	<0.01	<0.01	<0.01	<0.2	<0.2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.023	<0.023	<0.023	<0.023	<0.46	<0.46	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023
Ethylbenzene	*35.4*	8.02	**1.57**	<0.035	<0.035	<0.035	<0.035	<0.7	<0.7	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035	<0.035
Hexachlorobutadiene	*7.19*	1.63	-----	<0.085	<0.085	<0.085	<0.085	<1.7	<1.7	<0.085	<0.085	<0.085	<0.085	<0.085	<0.085	<0.085	<0.085	<0.085	<0.085
Isopropylbenzene (Cumene)	*268*	268	-----	<0.034	<0.034	<0.034	<0.034	<0.66	<0.66	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034	<0.034
p-Isopropyltoluene	*162*	162	-----	<0.029	<0.029	<0.029	<0.029	<0.58	<0.58	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.15	<0.15	<0.15	<0.15	<3	<3	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.05	<0.05	<0.05	<0.05	<1	<1	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
Naphthalene	*24.1*	5.52	**0.6582**	<0.094	<0.094	<0.094	<0.094	<1.88	<1.88	<0.094	<0.094	<0.094	<0.094	<0.094	<0.094	<0.094	<0.094	<0.094	<0.094
n-Propylbenzene	*264*	264	-----	<0.033	<0.033	<0.033	<0.033	<0.66	<0.66	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033
Styrene	-----	-----	-----	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.028	<0.028	<0.028	<0.028	<0.56	<0.56	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.028	<0.028	<0.028	<0.028	<0.56	<0.56	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**0.188**	**0.178**	<0.032	<0.032	**21.8**	**22**	**7.8**	**3.03**	**5.4**	**16**	**0.82**	**0.72**	<0.032	<0.032	**0.59**	**0.44**
Toluene	*818*	818	**1.1072**	<0.032	<0.032	<0.032	<0.032	<0.64	<0.64	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.064	<0.064	<0.064	<0.064	<1.28	<1.28	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.066	<0.066	<0.066	<0.066	<1.32	<1.32	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.03	<0.03	<0.03	<0.03	<0.6	<0.6	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03	<0.03
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.033	<0.033	<0.033	<0.033	<0.66	<0.66	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.041	<0.041	<0.041	<0.041	<0.82	<0.82	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041
Trichlorofluoromethane	*1,230*	1,230	-----	<0.041	<0.041	<0.041	<0.041	<0.82	<0.82	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	NA	NA	NA	NA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.025	<0.025	<0.025	<0.025	<0.5	<0.5	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene	*182*	182		<0.032	<0.032	<0.032	<0.032	<0.64	<0.64	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.019	<0.019	<0.019	<0.019	<0.38	<0.38	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
m&p-Xylene	*260*	260	**3.96**	<0.072	<0.072	<0.072	<0.072	<1.44	<1.44	<0.072	<0.072	<0.072	<0.072	<0.072	<0.072	<0.072	<0.072	<0.072	<0.072
o-Xylene				<0.044	<0.044	<0.044	<0.044	<0.88	<0.88	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.2.a
Soil VOC Results -

Klinke Cleaners - Fox Run
2346 W. St. Paul Avenue
Waukesha, Wisconsin

VOCs - mg/kg	Industrial Direct Contact RCL	Non-Industrial Direct Contact RCL	Soil to Groundwater Pathway RCL	Endpoint Additional Site Investigation											
				GP-7 / MW-14		GP-8		GP-9 / MW-15		GP-10		GP-11 / MW-13		GP-12	
				1' 8/31/2020 Unsat	7.5' 8/31/2020 Unsat	1' 8/31/2020 Unsat	7.5' 8/31/2020 Unsat	3' 8/31/2020 Unsat	7' 8/31/2020 Unsat	3' 8/31/2020 Unsat	6' 8/31/2020 Unsat	4' 8/31/2020 Unsat	6' 8/31/2020 Unsat	4.5' 8/31/2020 Unsat	8.5' 8/31/2020 Unsat
Benzene	*7.07*	1.6	**0.0051**	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015	<0.015
Bromobenzene	*679*	342	-----	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045
Bromochloromethane	*906*	216	-----	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Bromodichloromethane	*1.83*	0.418	**0.0003**	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076	<0.076
Bromoform	*113*	25.4	**0.0023**	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Bromomethane	*43*	9.6	**0.0051**	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
tert-Butylbenzene	*183*	183	-----	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018
sec-Butylbenzene	*145*	145	-----	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
n-Butylbenzene	*108*	108	-----	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037
Carbon Tetrachloride	*4.03*	0.916	**0.0039**	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055	<0.055
Chlorobenzene	*761*	370	-----	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022
Chloroethane	*2,120*	2,120	**0.2266**	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11	<0.11
Chloroform	*1.98*	0.454	**0.0033**	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053
Chloromethane	*669*	159	**0.0155**	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088	<0.088
2-Chlorotoluene	*907*	907	-----	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
4-Chlorotoluene	*253*	253	-----	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017
1,2-Dibromo-3-chloropropane	*0.092*	0.008	**0.0002**	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064	<0.064
Dibromodichloromethane	*530*	126	**0.032**	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056	<0.056
Dibromomethane	-----	-----	-----	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,4-Dichlorobenzene	*16.4*	3.74	**0.144**	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039
1,3-Dichlorobenzene	*297*	297	**1.1528**	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
1,2-Dichlorobenzene	*376*	376	**1.168**	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024	<0.024
Dichlorodifluoromethane	*530*	126	**3.0863**	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
1,2-Dichloroethane	*2.87*	0.652	**0.0028**	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037	<0.037
1,1-Dichloroethane	*22.2*	5.06	**0.4834**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,1-Dichloroethene	*1,190*	320	**0.005**	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073	<0.073
cis-1,2-Dichloroethene	*2,340*	156	**0.0412**	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021
trans-1,2-Dichloroethene	*1,850*	1,560	**0.0626**	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038
1,2-Dichloropropane	*15*	3.4	**0.0033**	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069	<0.069
1,3-Dichloropropane	*1,490*	1,490	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2,2-Dichloropropane	-----	-----	-----	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,1-Dichloropropane	-----	-----	-----	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
trans-1,3-Dichloropropene	*1,510*	1,510	**0.0003**	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036	<0.036
cis-1,3-Dichloropropene	*1,210*	1,210	**0.0003**	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Di-isopropyl ether	*2,260*	2,260	-----	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028
1,2-Dibromoethane (EDB)	*0.221*	0.05	-----	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021
Ethylbenzene	*35.4*	8.02	**1.57**	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Hexachlorobutadiene	*7.19*	1.63	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Isopropylbenzene (Cumene)	*268*	268	-----	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
p-Isopropyltoluene	*162*	162	-----	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026	<0.026
Methylene Chloride	*1,150*	61.8	**0.0026**	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
Methyl-tert-butyl-ether (MTBE)	*282*	63.8	**0.027**	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041
Naphthalene	*24.1*	5.52	**0.6582**	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12	<0.12
n-Propylbenzene	*264*	264	-----	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019	<0.019
Styrene	-----	-----	-----	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,1,2,2-Tetrachloroethane	*3.6*	0.810	**0.0002**	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
1,1,1,2-Tetrachloroethane	*12.3*	2.78	**0.0534**	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083
Tetrachloroethene (PCE)	*145*	33	**0.0045**	**11.2**	**16.6**	**2.55**	**7.8**	**0.057 "J"**	**0.119 "J"**	**0.43**	**0.57**	<0.04	<0.04	<0.04	<0.04
Toluene	*818*	818	**1.1072**	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032	<0.032
1,2,4-Trichlorobenzene	*113*	24	**0.408**	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087	<0.087
1,2,3-Trichlorobenzene	*934*	62.6	-----	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18
1,1,1-Trichloroethane	*640*	640	**0.1402**	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053	<0.053
1,1,2-Trichloroethane	*7.01*	1.59	**0.0032**	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06	<0.06
Trichloroethene (TCE)	*8.41*	1.3	**0.0036**	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048
Trichlorofluoromethane	*1,230*	1,230	-----	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
1,2,3-Trichloropropane	*0.109*	0.005	**0.0519**	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1,2,4-Trimethylbenzene	*219*	219	**0.6890**	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054	<0.054
1,3,5-Trimethylbenzene	*182*	182		<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017
Vinyl Chloride	*2.08*	0.067	**0.0001**	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066	<0.066
m&p-Xylene	*260*	260	**3.96**	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083	<0.083
o-Xylene				<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028

1) VOC - Volatile Organic Compound
2) mg/kg - milligrams per kilogram
3) RCL - Residual Contaminant Level
4) ----- - Standard not established
5) Historic data provided in micrograms per kilogram (µg/kg) converted to mg/kg for this table
6) *Italicized* result indicates industrial direct contact RCL exceedance
7) Underlined result indicates non-industrial RCL exceedance
8) **Bold** result indicates soil-to-groundwater pathway RCL exceedance
9) NA - Not Analyzed
10) NR - Not Reported

Table A.6
Water Level Elevations

Klinke Cleaners - Fox Run
2346 West St. Paul Avenue
Waukesha, Wisconsin
BRRTS: 02-68-535535

Well ID	Ground Surface Elevation	Top of Casing Elevation	Approximate Depth (ft bgs)	Date	Groundwater Elevation	Date	Depth to Water (feet bTOC)	Groundwater Elevation	Depth to Water (ft bgs)	Date	Depth to Water (feet bTOC)	Groundwater Elevation	Depth to Water (ft bgs)
MW-2R	811.39	814.59	15	12/12/2019	802.58	9/10/2020	12.88	801.71	9.68	10/6/2020	13.35	801.24	10.15
MW-5	810.72	813.80	18	12/12/2019	800.09	9/10/2020	11.60	802.20	8.52	10/6/2020	11.63	802.17	8.55
P-5	811.09	813.42	35	12/12/2019	788.83	9/10/2020	25.41	788.01	23.08	10/6/2020	25.55	787.87	23.22
MW-6	811.17	814.32	18	12/12/2019	802.15	9/10/2020	12.32	802.00	9.17	10/6/2020	12.27	802.05	9.12
MW-7	810.12	809.78	13	4/17/2020	800.35	9/10/2020	7.80	801.98	8.14	10/6/2020	7.01	802.77	7.35
MW-8	810.91	810.57	13	4/17/2020	802.46	9/10/2020	7.80	802.77	8.14	10/6/2020	8.11	802.46	8.45
MW-9R	810.85	813.93	15	12/12/2019	799.68	9/10/2020	11.41	802.52	8.33	10/6/2020	11.41	802.52	8.33
MW-11	810.35	813.61	15	12/12/2019	801.97	9/10/2020	11.95	801.66	8.69	10/6/2020	11.79	801.82	8.53
MW-12	811.23	814.24	15	12/12/2019	802.29	9/10/2020	13.71	800.53	10.70	10/6/2020	13.8	800.44	10.79
MW-13	811.36	814.39	14.5			9/10/2020	14.02	800.37	10.99	10/6/2020	13.96	800.43	10.93
MW-14	812.18	815.41	15			9/10/2020	14.02	801.39	10.79	10/6/2020	14.09	801.32	10.86
MW-15	812.22	815.45	15			9/10/2020	12.84	802.61	9.61	10/6/2020	12.95	802.5	9.72
GP-13	811.52	814.47	12			9/10/2020	12.38	802.09	9.43	10/6/2020	12.42	802.05	9.47
GP-14	810.64	813.76	12			9/10/2020	11.55	802.21	8.43	10/6/2020	11.26	802.5	8.14

ft bgs - feet below the ground surface
fTOC - feet below the top of casing
Elevations referenced to North American Vertical Datum of 1988 (NAVD88)

APPENDIX A

WELL CONSTRUCTION FORMS

WELL DEVELOPMENT FORMS

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name KKlinke Cleaners- Fox Run	**Local Grid Location of Well** _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	**Well Name** MW-2R
Facility License, Permit or Monitoring No. 02-68-535535	**Local Grid Origin** ☐ (estimated: ☐) or **Well Location** ☐ Lat. ___ ° ___ ' _____ " Long. ___ ° ___ ' _____ " or	**Wis. Unique Well No.** _____ **DNR Well ID No.** _____
Facility ID 268188910	**St. Plane** _____ ft. N, _____ ft. E. S/C/N	**Date Well Installed** 09 / 01 / 2020 (m m / d d / y y y y)
Type of Well Well Code _____ / _____	**Section Location of Waste/Source** SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	**Well Installed By: Name (first, last) and Firm** Brian Sargent Gestra
Distance from Waste/ Source _____ ft. **Enf. Stds. Apply** ☐	**Location of Well Relative to Waste/Source** u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	**Gov. Lot Number** _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 814.59 ft. MSL

C. Land surface elevation 811.39 ft. MSL

D. Surface seal, bottom _____ ft. MSL or 3.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or _____ ft.

F. Fine sand, top 808.39 ft. MSL or 3.0 ft.

G. Filter pack, top 807.39 ft. MSL or 4.0 ft.

H. Screen joint, top 806.36 ft. MSL or 5.0 ft.

I. Well bottom 796.39 ft. MSL or 15.0 ft.

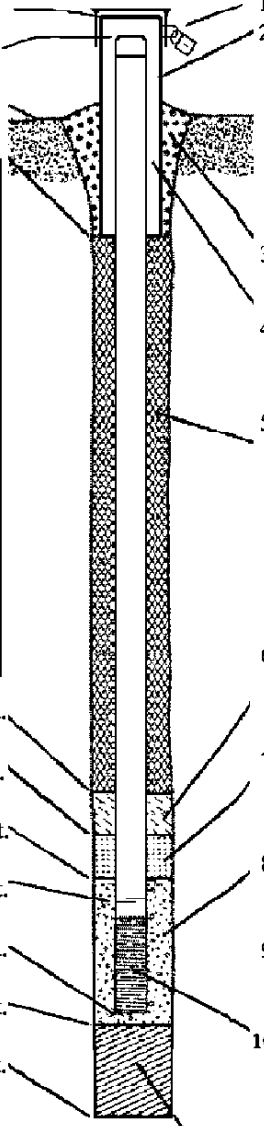
J. Filter pack, bottom 796.39 ft. MSL or 15.0 ft.

K. Borehole, bottom 796.39 ft. MSL or 15.0 ft.

L. Borehole, diameter 6.25 in.

M. O.D. well casing 2.08 in.

N. I.D. well casing 2.00 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 6.0 ft.
c. Material: Steel ☒ 04 Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30 Concrete ☐ 01 Other ☐ ___
4. Material between well casing and protective pipe: Bentonite ☐ 30 Other ☒ ___
Sand
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___
7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ ___
10. Screen material: SCH 40 PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	Endpoint Solutions Corp.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292 , 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
2346 W. St. Paul Avenue, Waukesha	Waukesha	MW - 2R

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	68		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☒ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 18.31 ft.

5. Inside diameter of well 2.07 in.

6. Volume of water in filter pack and well casing 4.6 gal.

7. Volume of water removed from well 2.5 gal.

8. Volume of water added (if any) 0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☒ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 13.09 ft.	17.50 ft.
Date	b. 9/2/2020 (m m d d y y y y)	9/2/2020
Time	c. 10 : 15 ☒ a.m. ☐ p.m.	11 : 00 ☒ a.m. ☐ p.m.
12. Sediment in well bottom	6 inches	6 inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☒ 25 (Describe) gray silt

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	N/A mg/l	N/A mg/l
15. COD	N/A mg/l	N/A mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Travis Last Name: Manser
Firm: Endpoint Solutions

17. Additional comments on development:
Well was bailed/pumped dry 3 times

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Bailey Last Name: Copeland
Facility/Firm: Fox Run 3, LLC
Street: W233 N2847 Roundy Circle West
City/State/Zip: Pewaukee, WI 53072

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____ for
Print Name: Travis Manser
Firm: Endpoint Solutions

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name KKlinke Cleaners- Fox Run	**Local Grid Location of Well** _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	**Well Name** MW-9R
Facility License, Permit or Monitoring No. 02-68-535535	**Local Grid Origin** ☐ (estimated: ☐) or **Well Location** ☐ Lat. ___ ° ___ ' _____ " Long. ___ ° ___ ' _____ " or	**Wis. Unique Well No.** _ _ _ _ _ _ _
Facility ID 268188910	**St. Plane** _____ ft. N, _____ ft. E. S/C/N	**DNR Well ID No.** _ _ _ _
Type of Well Well Code _____ / _____	**Section Location of Waste/Source** SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	**Date Well Installed** 09 / 01 / 2020 m m / d d / y y y y
Distance from Waste/ Source _____ ft. **Enf. Stds. Apply** ☐	**Location of Well Relative to Waste/Source** u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	**Gov. Lot Number** _____
		Well Installed By: Name (first, last) and Firm Brian Sargent Gestra

A. Protective pipe, top elevation _ _ _ _ _ _ ft. MSL

B. Well casing, top elevation 813.93 ft. MSL

C. Land surface elevation 810.85 ft. MSL

D. Surface seal, bottom 807.85 ft. MSL or 3.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No

Describe _____

17. Source of water (attach analysis, if required):

_____

E. Bentonite seal, top _ _ _ _ _ ft. MSL or _ _ _ _ _ ft.

F. Fine sand, top 807.85 ft. MSL or 3.0 ft.

G. Filter pack, top 806.85 ft. MSL or 4.0 ft.

H. Screen joint, top 805.85 ft. MSL or 5.0 ft.

I. Well bottom 795.85 ft. MSL or 15.0 ft.

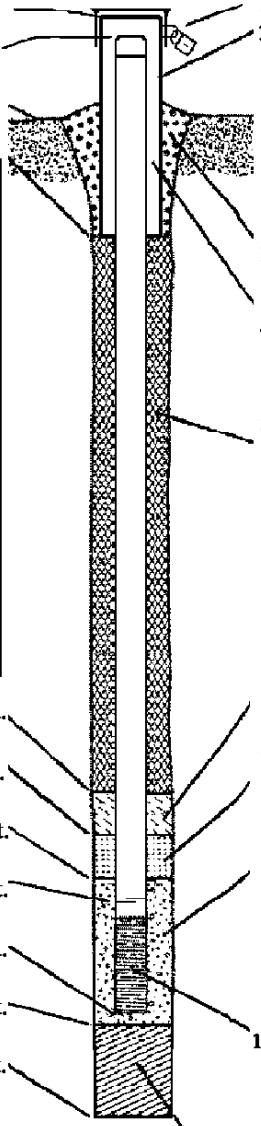
J. Filter pack, bottom 795.85 ft. MSL or 15.0 ft.

K. Borehole, bottom 795.85 ft. MSL or 15.0 ft.

L. Borehole, diameter 6.25 in.

M. O.D. well casing 2.08 in.

N. I.D. well casing 2.00 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 6.0 ft.
c. Material: Steel ☒ 04
Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30
Concrete ☐ 01
Other ☐ ___
4. Material between well casing and protective pipe:
Bentonite ☐ 30
Sand Other ☒ ___
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___
7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint ___
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ ___
10. Screen material: SCH 40 PVC ___
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	Endpoint Solutions Corp.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292 , 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
2346 W. St. Paul Avenue, Waukesha	Waukesha	MW - 9R

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	68		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☒ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 18.15 ft.

5. Inside diameter of well 2.07 in.

6. Volume of water in filter pack and well casing 5.9 gal.

7. Volume of water removed from well 2.5 gal.

8. Volume of water added (if any) 0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☒ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 11.45 ft.	17.75 ft.
Date	b. 9/2/2020 (m m / d d / y y y y)	9/2/2020
Time	c. 9 : 00 ☒ a.m. ☐ p.m.	9 : 45 ☒ a.m. ☐ p.m.
12. Sediment in well bottom	6 inches	6 inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☒ 25 (Describe) gray silt

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	N/A mg/l	N/A mg/l
15. COD	N/A mg/l	N/A mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Travis Last Name: Manser
Firm: Endpoint Solutions

17. Additional comments on development:
Well was bailed/pumped dry 3 times

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Bailey Last Name: Copeland
Facility/Firm: Fox Run 3, LLC
Street: W233 N2847 Roundy Circle West
City/State/Zip: Pewaukee, WI 53072

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____ for
Print Name: Travis Manser
Firm: Endpoint Solutions

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name KKlinke Cleaners- Fox Run	**Local Grid Location of Well** _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	**Well Name** MW-13
Facility License, Permit or Monitoring No. 02-68-535535	**Local Grid Origin** ☐ (estimated: ☐) or **Well Location** ☐ Lat. ___ ° ___ ' _____ " Long. ___ ° ___ ' _____ " or	**Wis. Unique Well No.** _____ **DNR Well ID No.** _____
Facility ID 268188910	**St. Plane** _____ ft. N, _____ ft. E. S/C/N	**Date Well Installed** 09 / 01 / 2020 m m / d d / y y y y
Type of Well Well Code _____ / _____	**Section Location of Waste/Source** SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	**Well Installed By: Name (first, last) and Firm** Brian Sargent Gestra
Distance from Waste/ Source _____ ft. **Enf. Stds. Apply** ☐	**Location of Well Relative to Waste/Source** u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	**Gov. Lot Number** _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 813.61 ft. MSL

C. Land surface elevation 811.30 ft. MSL

D. Surface seal, bottom 808.30 ft. MSL or 3.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___
_____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or _____ ft.

F. Fine sand, top 808.30 ft. MSL or 3.0 ft.

G. Filter pack, top 807.30 ft. MSL or 4.0 ft.

H. Screen joint, top 806.80 ft. MSL or 4.5 ft.

I. Well bottom 796.80 ft. MSL or 14.5 ft.

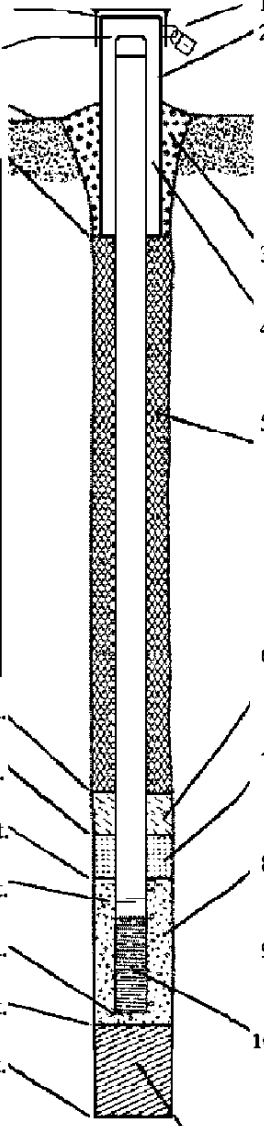
J. Filter pack, bottom 796.80 ft. MSL or 14.5 ft.

K. Borehole, bottom 796.30 ft. MSL or 15.0 ft.

L. Borehole, diameter 6.25 in.

M. O.D. well casing 2.08 in.

N. I.D. well casing 2.00 in.



1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 6.0 ft.
c. Material: Steel ☒ 04
Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☒ 30
Concrete ☐ 01
Other ☐ ___
_____

4. Material between well casing and protective pipe:
Bentonite ☐ 30
Sand Other ☒ ___

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___

7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint ___
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐ ___

10. Screen material: SCH 40 PVC ___
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.

11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
[signature]	Endpoint Solutions Corp.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292 , 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
2346 W. St. Paul Avenue, Waukesha	Waukesha	MW - 13

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	68		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☒ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 18.01 ft.

5. Inside diameter of well 2.07 in.

6. Volume of water in filter pack and well casing 3.6 gal.

7. Volume of water removed from well 2.5 gal.

8. Volume of water added (if any) 0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☒ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 13.84 ft.	17.75 ft.
Date	b. 9/2/2020 (m m / d d / y y y y)	9/2/2020
Time	c. 10 : 45 ☒ a.m. ☐ p.m.	11 : 30 ☒ a.m. ☐ p.m.
12. Sediment in well bottom	6 inches	6 inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☒ 25 (Describe) gray silt
14. Total suspended solids	N/A mg/l	N/A mg/l
15. COD	N/A mg/l	N/A mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Travis Last Name: Manser
Firm: Endpoint Solutions

17. Additional comments on development:
Well was bailed/pumped dry 3 times

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Bailey Last Name: Copeland
Facility/Firm: Fox Run 3, LLC
Street: W233 N2847 Roundy Circle West
City/State/Zip: Pewaukee, WI 53072

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____ for
Print Name: Travis Manser
Firm: Endpoint Solutions

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name KKlinke Cleaners- Fox Run	**Local Grid Location of Well** _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	**Well Name** MW-14
Facility License, Permit or Monitoring No. 02-68-535535	**Local Grid Origin** ☐ (estimated: ☐) or **Well Location** ☐ Lat. ___ ° ___ ' _____ " Long. ___ ° ___ ' _____ " or	**Wis. Unique Well No.** _____ **DNR Well ID No.** _____
Facility ID 268188910	**St. Plane** _____ ft. N, _____ ft. E. S/C/N	**Date Well Installed** 09 / 01 / 2020 (m m / d d / y y y y)
Type of Well Well Code _____ / _____	**Section Location of Waste/Source** SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	**Well Installed By: Name (first, last) and Firm** Brian Sargent Gestra
Distance from Waste/ Source _____ ft. **Enf. Stds. Apply** ☐	**Location of Well Relative to Waste/Source** u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	**Gov. Lot Number** _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 815.41 ft. MSL

C. Land surface elevation 812.18 ft. MSL

D. Surface seal, bottom 809.18 ft. MSL or 3.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___
_____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or _____ ft.

F. Fine sand, top 809.18 ft. MSL or 3.0 ft.

G. Filter pack, top 808.18 ft. MSL or 4.0 ft.

H. Screen joint, top 807.18 ft. MSL or 5.0 ft.

I. Well bottom 797.18 ft. MSL or 15.0 ft.

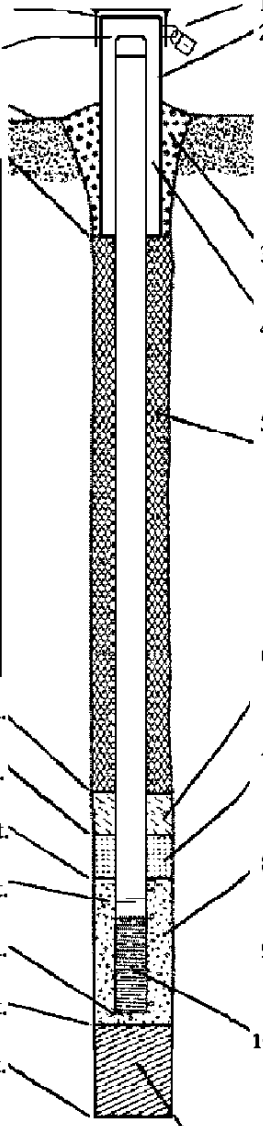
J. Filter pack, bottom 797.18 ft. MSL or 15.0 ft.

K. Borehole, bottom 797.18 ft. MSL or 15.0 ft.

L. Borehole, diameter 6.25 in.

M. O.D. well casing 2.08 in.

N. I.D. well casing 2.00 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 6.0 ft.
c. Material: Steel ☒ 04
Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30
Concrete ☐ 01
Other ☐ ___
_____
4. Material between well casing and protective pipe:
Bentonite ☐ 30
Sand Other ☒ ___
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___
7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint ___
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐ ___
10. Screen material: SCH 40 PVC ___
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
	Endpoint Solutions Corp.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292 , 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
2346 W. St. Paul Avenue, Waukesha	Waukesha	MW - 14

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	68		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☒ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 60 min.

4. Depth of well (from top of well casisng) 18.25 ft.

5. Inside diameter of well 2.07 in.

6. Volume of water in filter pack and well casing 3.6 gal.

7. Volume of water removed from well 11 gal.

8. Volume of water added (if any) 0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☒ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 14.04 ft.	18.00 ft.
Date	b. 9/2/2020 (m m / d d / y y y y)	9/2/2020
Time	c. 10 : 45 ☒ a.m. ☐ p.m.	11 : 45 ☒ a.m. ☐ p.m.
12. Sediment in well bottom	6 inches	6 inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☒ 25 (Describe) gray silt
14. Total suspended solids	N/A mg/l	N/A mg/l
15. COD	N/A mg/l	N/A mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Travis Last Name: Manser
Firm: Endpoint Solutions

17. Additional comments on development:
Well was bailed/pumped dry 3 times

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Bailey Last Name: Copeland
Facility/Firm: Fox Run 3, LLC
Street: W233 N2847 Roundy Circle West
City/State/Zip: Pewaukee, WI 53072

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____ for
Print Name: Travis Manser
Firm: Endpoint Solutions

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name KKlinke Cleaners- Fox Run	**Local Grid Location of Well** _____ ft. ☐ N. ☐ S. _____ ft. ☐ E. ☐ W.	**Well Name** MW-15
Facility License, Permit or Monitoring No. 02-68-535535	**Local Grid Origin** ☐ (estimated: ☐) or **Well Location** ☐ Lat. ___ ° ___ ' _____ " Long. ___ ° ___ ' _____ " or	**Wis. Unique Well No.** _____ **DNR Well ID No.** _____
Facility ID 268188910	**St. Plane** _____ ft. N, _____ ft. E. S/C/N	**Date Well Installed** 09 / 01 / 2020 (m m / d d / y y y y)
Type of Well Well Code _____ / _____	**Section Location of Waste/Source** SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	**Well Installed By: Name (first, last) and Firm** Brian Sargent Gestra
Distance from Waste/ Source _____ ft. **Enf. Stds. Apply** ☐	**Location of Well Relative to Waste/Source** u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	**Gov. Lot Number** _____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation 815.45 ft. MSL

C. Land surface elevation 812.22 ft. MSL

D. Surface seal, bottom 809.22 ft. MSL or 3.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☒
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ ___
_____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or _____ ft.

F. Fine sand, top 809.22 ft. MSL or 3.0 ft.

G. Filter pack, top 808.22 ft. MSL or 4.0 ft.

H. Screen joint, top 807.22 ft. MSL or 5.0 ft.

I. Well bottom 797.22 ft. MSL or 15.0 ft.

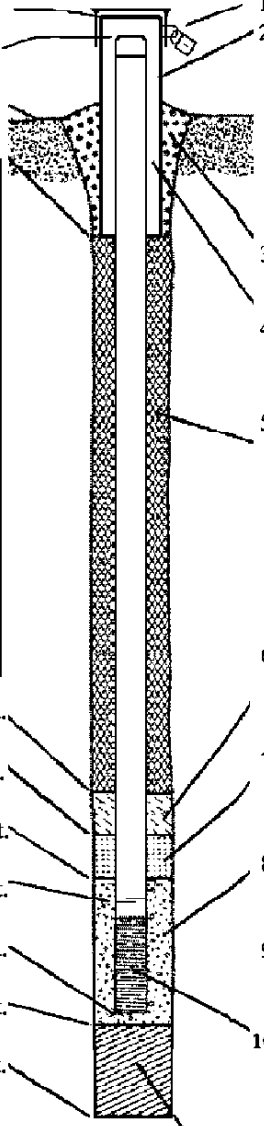
J. Filter pack, bottom 797.22 ft. MSL or 15.0 ft.

K. Borehole, bottom 797.22 ft. MSL or 15.0 ft.

L. Borehole, diameter 6.25 in.

M. O.D. well casing 2.08 in.

N. I.D. well casing 2.00 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 4.0 in.
b. Length: 6.0 ft.
c. Material: Steel ☒ 04
Other ☐ ___
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☒ 30
Concrete ☐ 01
Other ☐ ___
_____
4. Material between well casing and protective pipe:
Bentonite ☐ 30
Sand Other ☒ ___
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ ___
7. Fine sand material: Manufacturer, product name & mesh size
a. _____ ___
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. #40 Red Flint ___
b. Volume added _____ ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐ ___
10. Screen material: SCH 40 PVC ___
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐ ___
b. Manufacturer Johnson
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐ ___

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
[signature]	Endpoint Solutions Corp.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292 , 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

Facility/Project Name	County Name	Well Name
2346 W. St. Paul Avenue, Waukesha	Waukesha	MW - 15

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	68		

1. Can this well be purged dry? ☒ Yes ☐ No

2. Well development method

surged with bailer and bailed	☐ 41
surged with bailer and pumped	☒ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 18.32 ft.

5. Inside diameter of well 2.07 in.

6. Volume of water in filter pack and well casing 4.9 gal.

7. Volume of water removed from well 25 gal.

8. Volume of water added (if any) 0 gal.

9. Source of water added N/A

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☒ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 12.81 ft.	18.00 ft.
Date	b. 9/2/2020 (m m / d d / y y y y)	9/2/2020
Time	c. 9 : 15 ☒ a.m. ☐ p.m.	10 : 00 ☒ a.m. ☐ p.m.
12. Sediment in well bottom	6 inches	6 inches
13. Water clarity	Clear ☒ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☒ 25 (Describe) gray silt

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	N/A mg/l	N/A mg/l
15. COD	N/A mg/l	N/A mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Travis Last Name: Manser
Firm: Endpoint Solutions

17. Additional comments on development:
Well was bailed/pumped dry 3 times

Name and Address of Facility Contact /Owner/Responsible Party
First Name: Bailey Last Name: Copeland
Facility/Firm: Fox Run 3, LLC
Street: W233 N2847 Roundy Circle West
City/State/Zip: Pewaukee, WI 53072

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____ for
Print Name: Travis Manser
Firm: Endpoint Solutions

NOTE: See instructions for more information including a list of county codes and well type codes.

APPENDIX B

WELL/BOREHOLE ABANDONMENT FORMS

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Waukesha	___ ___ ___ ___ ___	MW-1

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SE	¼ SE	Section	Township	Range
or Gov't Lot #		8	6 N	19 ☒ E ☐ W

Well Street Address: 2346 West St. Paul Avenue

Well City, Village or Town	Well ZIP Code
Waukesha	53188

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Damaged	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 02/25/2005

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
30.77	

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
15.27	23.15

2. Facility / Owner Information

Facility Name: Klinke Cleaners - Fox Run
Facility ID (FID or PWS): 268188910
License/Permit/Monitoring #: 02-68-535535
Original Well Owner: Fox Run 3 LLC
Present Well Owner: Fox Run 3 LLC
Mailing Address of Present Owner: W233N2847 Roundy Circle West

City of Present Owner	State	ZIP Code
Pewaukee	WI	53072

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☒ No	☐ N/A
Casing left in place?	☒ Yes	☐ No	☐ N/A
Was casing cut off below surface?	☒ Yes	☐ No	☐ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☒ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	30.77	5.0 Sacks	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Bob Cigale		09/01/2020

Street or Route	Telephone Number
6871 South Lovers Lane	(414) 427-1200

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Franklin	WI	53132		10/14/2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: King Cleaners	Local Grid Location of Well: ____ ft. ☐N. ☐S. ____ ft. ☐E. ☐W.	Well Name: MW-1	
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ____ ° ____ ' ____ " Long. ____ ° ____ ' ____ " or	Wis. Unique Well No.	DNR Well ID No.
Facility ID	St. Plane ____ ft. N, ____ ft. E. S/C/N	Date Well Installed: 02/25/2005 (m m d d y y y y)	
Type of Well: Well Code ____/____	Section Location of Waste/Source: SE 1/4 of SE 1/4 of Sec. 2 T. 6 N, R. 19 ☐E ☐W	Well Installed By: Name (first, last) and Firm: GESTRA	
Distance from Waste/Source ____ ft.	Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number

A. Protective pipe, top elevation ____.0 ft. MSL
B. Well casing, top elevation ____.50 ft. MSL
C. Land surface elevation ____0 ft. MSL
D. Surface seal, bottom ____1 foot ft. MSL or ____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

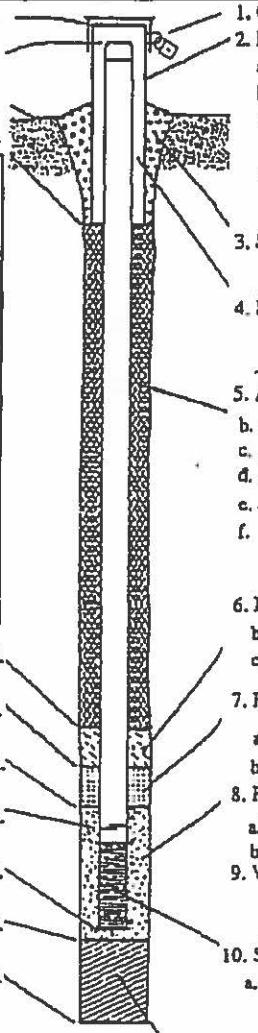
14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top ____ ft. MSL or -1.0 ft.
F. Fine sand, top ____ ft. MSL or ____ ft.
G. Filter pack, top ____ ft. MSL or -15.27 ft.
H. Screen joint, top ____ ft. MSL or -16.27 ft.
I. Well bottom ____ ft. MSL or -31.27 ft.
J. Filter pack, bottom ____ ft. MSL or -31.27 ft.
K. Borehole, bottom ____ ft. MSL or -31.27 ft.
L. Borehole, diameter 7.5 in.
M. O.D. well casing 2.5 in.
N. I.D. well casing 2.0 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 7.5 in.
b. Length: 1 ft.
c. Material: Steel ☒ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. ____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. ____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. ____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. TIMMCO
b. Volume added 2 bags ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ _____
b. Manufacturer TIMMCO
c. Slot size: 0.010 in.
d. Slotted length: 15 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm Duke Environmental, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Waukesha	___ ___ ___ ___ ___	MW-2

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SE	¼ SE	Section	Township	Range
or Gov't Lot #		8	6 N	19 ☒ E ☐ W

Well Street Address: 2346 West St. Paul Avenue

Well City, Village or Town	Well ZIP Code
Waukesha	53188

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Damaged	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 02/25/2005

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
17.29	

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
6	8

2. Facility / Owner Information

Facility Name: Klinke Cleaners - Fox Run
Facility ID (FID or PWS): 268188910
License/Permit/Monitoring #: 02-68-535535
Original Well Owner: Fox Run 3 LLC
Present Well Owner: Fox Run 3 LLC
Mailing Address of Present Owner: W233N2847 Roundy Circle West

City of Present Owner	State	ZIP Code
Pewaukee	WI	53072

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☒ No	☐ N/A
Casing left in place?	☒ Yes	☐ No	☐ N/A
Was casing cut off below surface?	☒ Yes	☐ No	☐ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☒ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	17.29	2.0 Sacks	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Bob Cigale		09/01/2020

Street or Route	Telephone Number
6871 South Lovers Lane	(414) 427-1200

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Franklin	WI	53132		10/14/2020

DNR Use Only

Date Received	Noted By

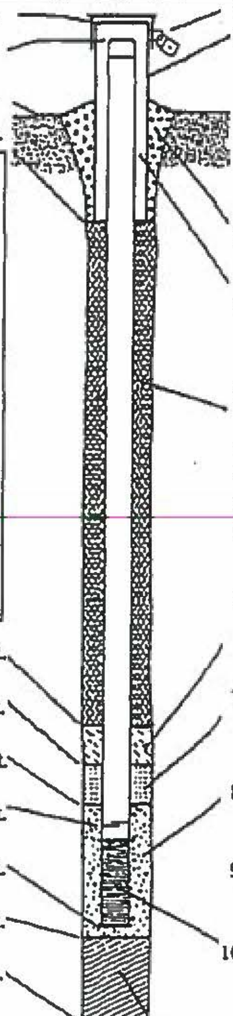
Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other ☐ ______

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name: Klinke Cleaners	Local Grid Location of Well: ____ ft. ☐ N. ☐ S. ____ ft. ☐ E. ☐ W.	Well Name: MW-2
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ___ ° ___ ' ___ " Long. ___ ° ___ ' ___ " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane ______ ft. N, ______ ft. E. S/C/N	Date Well Installed: 02/25/2005 (m m d d y y y y)
Type of Well: Well Code ___/___	Section Location of Waste/Source: SE 1/4 of SE 1/4 of Sec. 8, T. 6 N, R. 19 ☒ E ☐ W	Well Installed By: Name (first, last) and Firm: GESTRA
Distance from Waste/Source ______ ft. Enf. Stds. Apply ☐	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number



A. Protective pipe, top elevation ___ 0.0 ft. MSL
B. Well casing, top elevation ___ -.50' ft. MSL
C. Land surface elevation ___ 0.0 ft. MSL
D. Surface seal, bottom -1 foot ft. MSL or ___ ft.

12. USCS classification of soil near screen: GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐ SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐ Bedrock ☐
13. Sieve analysis performed? ☐ Yes ☒ No
14. Drilling method used: Rotary ☐ 5 0; Hollow Stem Auger ☒ 4 1; Other ☐
15. Drilling fluid used: Water ☐ 0 2; Air ☐ 0 1; Drilling Mud ☐ 0 3; None ☒ 9 9
16. Drilling additives used? ☐ Yes ☐ No
Describe ______
17. Source of water (attach analysis, if required): ______

E. Bentonite seal, top ______ ft. MSL or -1.0 ft.
F. Fine sand, top ______ ft. MSL or ______ ft.
G. Filter pack, top ______ ft. MSL or -1.79 ft.
H. Screen joint, top ______ ft. MSL or -2.79 ft.
I. Well bottom ______ ft. MSL or -17.79 ft.
J. Filter pack, bottom ______ ft. MSL or -17.79 ft.
K. Borehole, bottom ______ ft. MSL or -17.79 ft.
L. Borehole, diameter 7.5 in.
M. O.D. well casing 2.5 in.
N. I.D. well casing 2.0 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
   a. Inside diameter: 7.5 in.
   b. Length: 1 ft.
   c. Material: Steel ☒ 0 4; Other ☐
   d. Additional protection? ☐ Yes ☒ No. If yes, describe: ______
3. Surface seal: Bentonite ☐ 3 0; Concrete ☒ 0 1; Other ☐
4. Material between well casing and protective pipe: Bentonite ☒ 3 0; Other ☐
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 3 3
   b. ___ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 3 5
   c. ___ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 3 1
   d. ___ % Bentonite . . . . . . Bentonite-cement grout ☐ 5 0
   e. 2 bags Ft³ volume added for any of the above
   f. How installed: Tremie ☐ 0 1; Tremie pumped ☐ 0 2; Gravity ☒ 0 8
6. Bentonite seal: a. Bentonite granules ☐ 3 3
   b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☐ 3 2
   c. ______ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
   a. ______
   b. Volume added ______ ft³
8. Filter pack material: Manufacturer, product name & mesh size
   a. Timmco
   b. Volume added 6 bags ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 2 3; Flush threaded PVC schedule 80 ☐ 2 4; Other ☐
10. Screen material: PVC
   a. Screen type: Factory cut ☒ 1 1; Continuous slot ☐ 0 1; Other ☐
   b. Manufacturer TIMMCO
   c. Slot size: 0.010 in.
   d. Slotted length: 15 ft.
11. Backfill material (below filter pack): None ☒ 1 4; Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
[signature]	Drake Environmental

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Waukesha	___ ___ ___ ___ ___	MW-4

Latitude / Longitude (see instructions): _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SE	¼ SE	Section	Township	Range
or Gov't Lot #		8	6 N	19 ☒ E ☐ W

Well Street Address: 2346 West St. Paul Avenue

Well City, Village or Town	Well ZIP Code
Waukesha	53188

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Damaged	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 02/25/2005

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
28.72	

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
12.72	21.86

2. Facility / Owner Information

Facility Name: Klinke Cleaners - Fox Run
Facility ID (FID or PWS): 268188910
License/Permit/Monitoring #: 02-68-535535
Original Well Owner: Fox Run 3 LLC
Present Well Owner: Fox Run 3 LLC
Mailing Address of Present Owner: W233N2847 Roundy Circle West

City of Present Owner	State	ZIP Code
Pewaukee	WI	53072

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☒ No	☐ N/A
Casing left in place?	☒ Yes	☐ No	☐ N/A
Was casing cut off below surface?	☒ Yes	☐ No	☐ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☒ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	28.72	5.0 Sacks	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Bob Cigale		09/01/2020

Street or Route	Telephone Number
6871 South Lovers Lane	(414) 427-1200

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Franklin	WI	53132		10/14/2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION
Form 4400-113A Rev. 7-98

Facility/Project Name: Klute Cleaners
Facility License, Permit or Monitoring No.:
Facility ID:
Type of Well: Well Code ____/____
Distance from Waste/Source ____ ft. | Enf. Stds. Apply ☐

Local Grid Location of Well ☐ ft. ☐ N. ☐ S. ____ ft. ☐ E. ☐ W.
Local Grid Origin ☐ (estimated: ☐) or Well Location ☐
Lat. ____ ° ____ ' ____ " Long. ____ ° ____ ' ____ " or
St. Plane ____ ft. N, ____ ft. E, S/C/N
Section Location of Waste/Source
SE 1/4 of SE 1/4 of Sec. 32, T. 6 N, R. 19 ☒ E ☐ W
Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known
Gov. Lot Number:

Well Name: MW-4
Wis. Unique Well No.: _____ DNR Well ID No.: _____
Date Well Installed: 02/25/2005 (m m d d y y y y)
Well Installed By: Name (first, last) and Firm: GEOTRA

A. Protective pipe, top elevation 0.00 ft. MSL
B. Well casing, top elevation -0.50 ft. MSL
C. Land surface elevation 0 ft. MSL
D. Surface seal, bottom -1.0 ft. MSL or ____ ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☒ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐
13. Sieve analysis performed? ☐ Yes ☒ No
14. Drilling method used: Rotary ☐ 50 Hollow Stem Auger ☒ 41 Other ☐ _____
15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99
16. Drilling additives used? ☐ Yes ☒ No
Describe _____
17. Source of water (attach analysis, if required): _____

E. Bentonite seal, top ____ ft. MSL or -1.0 ft.
F. Fine sand, top ____ ft. MSL or ____ ft.
G. Filter pack, top ____ ft. MSL or -13.22 ft.
H. Screen joint, top ____ ft. MSL or -14.22 ft.
I. Well bottom ____ ft. MSL or -29.22 ft.
J. Filter pack, bottom ____ ft. MSL or -29.22 ft.
K. Borehole, bottom ____ ft. MSL or -29.22 ft.
L. Borehole, diameter 7.5 in.
M. O.D. well casing 2.5 in.
N. I.D. well casing 2.0 in.

1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 7.5 in.
b. Length: 3 ft.
c. Material: Steel ☒ 04 Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐ _____
4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐ _____
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. 16 bags ft³ volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☒ 3/8 in. ☐ 1/2 in. Bentonite chips ☒ 32
c. _____ Other ☐ _____
7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft³
8. Filter pack material: Manufacturer, product name & mesh size
a. Jumbo
b. Volume added 4 bags ft³
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24 Other ☐ _____
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐ _____
b. Manufacturer Jumbo
c. Slot size: 0.010 in.
d. Slotted length: 15 ft.
11. Backfill material (below filter pack): None ☒ 14 Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Duke Environmental

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Waukesha	___ ___ ___ ___ ___	MW-9

Latitude / Longitude (see instructions) _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SE	¼ SE	Section	Township	Range
or Gov't Lot #		8	6 N	19 ☒ E ☐ W

Well Street Address: 2346 West St. Paul Avenue

Well City, Village or Town	Well ZIP Code
Waukesha	53188

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Damaged	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 08/25/2009

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
14.5	

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
6	

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
3.5	8.33

2. Facility / Owner Information

Facility Name: Klinke Cleaners - Fox Run
Facility ID (FID or PWS): 268188910
License/Permit/Monitoring #: 02-68-535535
Original Well Owner: Fox Run 3 LLC
Present Well Owner: Fox Run 3 LLC
Mailing Address of Present Owner: W233N2847 Roundy Circle West

City of Present Owner	State	ZIP Code
Pewaukee	WI	53072

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☒ No	☐ N/A
Casing left in place?	☒ Yes	☐ No	☐ N/A
Was casing cut off below surface?	☒ Yes	☐ No	☐ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☒ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	14.5	2.0 Sacks	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Bob Cigale		09/01/2020

Street or Route	Telephone Number
6871 South Lovers Lane	(414) 427-1200

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Franklin	WI	53132		10/14/2020

DNR Use Only

Date Received	Noted By

Comments

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Clinke Cleaners - Fox Riv	Local Grid Location of Well: _____ ft. ☐N. ☐S. _____ ft. ☐E. ☐W.	Well Name: MW-9
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ° ' " Long. ° ' " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID	St. Plane _____ ft. N, _____ ft. E. S/C/N	Date Well Installed: 08/25/2009 (m m d d y y y y)
Type of Well: Well Code MW1	Section Location of Waste/Source: _____ 1/4 of _____ 1/4 of Sec. _____, T. _____ N, R. _____ ☐E ☐W	Well Installed By: Name (first, last) and Firm: Tony Kapugi, On-Site Environmental
Distance from Waste/Source: 150 ft.	Enf. Stds. Apply ☒	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☒ Downgradient n ☐ Not Known
		Gov. Lot Number: _____

A. Protective pipe, top elevation 99.98 ft. MSL
B. Well casing, top elevation 99.51 ft. MSL
C. Land surface elevation 99.98 ft. MSL
D. Surface seal, bottom _____ ft. MSL or 1 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☒ SC ☐ ML ☐ MH ☐ CL ☒ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

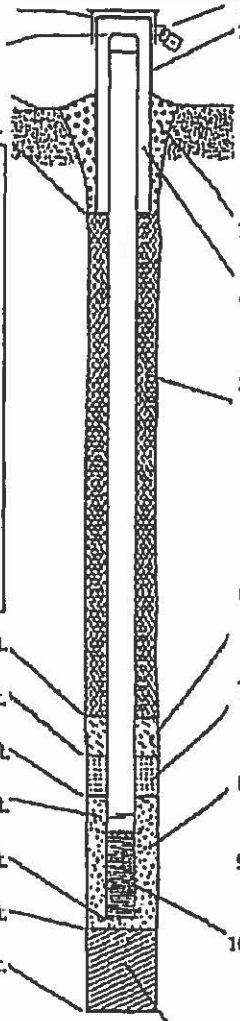
14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):

E. Bentonite seal, top _____ ft. MSL or _____ ft.
F. Fine sand, top _____ ft. MSL or 3 ft.
G. Filter pack, top _____ ft. MSL or 3.5 ft.
H. Screen joint, top _____ ft. MSL or 4 ft.
I. Well bottom _____ ft. MSL or 14 ft.
J. Filter pack, bottom _____ ft. MSL or 14.5 ft.
K. Borehole, bottom _____ ft. MSL or 14.5 ft.
L. Borehole, diameter 8 in.
M. O.D. well casing 2.33 in.
N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8 in.
b. Length: 1 ft.
c. Material: _____ Steel ☒ 04 Other ☐
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____
3. Surface seal: Bentonite ☐ 30 Concrete ☒ 01 Other ☐
_____
4. Material between well casing and protective pipe: Bentonite ☐ 30
Sand Other ☒
5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. _____ Lbs/gal mud weight . . . Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight . . . . . Bentonite slurry ☐ 31
d. _____ % Bentonite . . . . . Bentonite-cement grout ☐ 50
e. _____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite chips ☐ 32
c. _____ Other ☐
7. Fine sand material: Manufacturer, product name & mesh size
a. RW Sidley 4100
b. Volume added _____ ft^3
8. Filter pack material: Manufacturer, product name & mesh size
a. RW Sidley 5020
b. Volume added 4 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23 Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐
10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01
_____ Other ☐
b. Manufacturer Monoflex
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.
11. Backfill material (below filter pack): None ☒ 14
_____ Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: RSV Engineering, Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

State of Wis., Dept. of Natural Resources
dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

☐ **Verification Only of Fill and Seal**

Route to DNR Bureau:
☐ Drinking Water ☐ Watershed/Wastewater ☒ Remediation/Redevelopment
☐ Waste Management ☐ Other: _____

1. Well Location Information

County	WI Unique Well # of Removed Well	Hicap #
Waukesha	___ ___ ___ ___ ___	MW-10

Latitude / Longitude (see instructions): _____ N _____ W
Format Code: ☐ DD ☐ DDM
Method Code: ☐ GPS008 ☐ SCR002 ☐ OTH001

¼ / ¼ SE	¼ SE	Section	Township	Range
or Gov't Lot #		8	6 N	19 ☒ E ☐ W

Well Street Address: 2346 West St. Paul Avenue

Well City, Village or Town	Well ZIP Code
Waukesha	53188

Subdivision Name	Lot #

Reason for Removal from Service	WI Unique Well # of Replacement Well
Damaged	___ ___ ___ ___ ___

3. Filled & Sealed Well / Drillhole / Borehole Information

☒ Monitoring Well ☐ Water Well ☐ Borehole / Drillhole

Original Construction Date (mm/dd/yyyy): 06/05/2013

If a Well Construction Report is available, please attach.

Construction Type:
☒ Drilled ☐ Driven (Sandpoint) ☐ Dug ☐ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Ground Surface (ft.)	Casing Diameter (in.)
15	

Lower Drillhole Diameter (in.)	Casing Depth (ft.)
3	

Was well annular space grouted? ☒ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)
4	UNK

2. Facility / Owner Information

Facility Name: Klinke Cleaners - Fox Run
Facility ID (FID or PWS): 268188910
License/Permit/Monitoring #: 02-68-535535
Original Well Owner: Fox Run 3 LLC
Present Well Owner: Fox Run 3 LLC
Mailing Address of Present Owner: W233N2847 Roundy Circle West

City of Present Owner	State	ZIP Code
Pewaukee	WI	53072

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Liner(s) perforated?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☒ No	☐ N/A
Casing left in place?	☒ Yes	☐ No	☐ N/A
Was casing cut off below surface?	☒ Yes	☐ No	☐ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☒ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☐ Yes	☒ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Concrete
☐ Sand-Cement (Concrete) Grout ☒ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used to Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Bentonite Granules	Surface	15	1.0 Sacks	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & Sealing	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy)
Bob Cigale		09/01/2020

Street or Route	Telephone Number
6871 South Lovers Lane	(414) 427-1200

City	State	ZIP Code	Signature of Person Doing Work	Date Signed
Franklin	WI	53132		10/14/2020

DNR Use Only

Date Received	Noted By

Comments:

State of Wisconsin
Department of Natural Resources

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment ☒ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 7-98

Facility/Project Name: Klinke - Fox Riv	Local Grid Location of Well: ____ ft. ☐N. ☐S. ____ ft. ☐E. ☐W.	Well Name: MW-10
Facility License, Permit or Monitoring No.	Local Grid Origin ☐ (estimated: ☐) or Well Location ☐ Lat. ____ ° ____ ' ____ " Long. ____ ° ____ ' ____ " or	Wis. Unique Well No. / DNR Well ID No.
Facility ID: 268188910	St. Plane ____ ft. N, ____ ft. E. S/C/N	Date Well Installed: 06/05/2013 (m m d d y y y y)
Type of Well: Well Code MW	Section Location of Waste/Source: SE 1/4 of SE 1/4 of Sec. 8 T. 6 N. R. 19 ☒E ☐W	Well Installed By: Name (first, last) and Firm: Dusty Harvey, Onsite Environmental
Distance from Waste/Source: 0 ft. / Enf. Stds. Apply ☒	Location of Well Relative to Waste/Source: u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Gov. Lot Number: ____

A. Protective pipe, top elevation _____ ft. MSL

B. Well casing, top elevation _____ ft. MSL

C. Land surface elevation _____ ft. MSL

D. Surface seal, bottom 4 ft. MSL or _____ ft.

12. USCS classification of soil near screen:
OP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☒ SC ☐ ML ☒ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis performed? ☐ Yes ☒ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☐ 41
Geoprobe Other ☒

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis, if required):
_____

E. Bentonite seal, top _____ ft. MSL or _____ ft.

F. Fine sand, top _____ ft. MSL or 4 ft.

G. Filter pack, top _____ ft. MSL or 5 ft.

H. Screen joint, top _____ ft. MSL or 5 ft.

I. Well bottom _____ ft. MSL or 15 ft.

J. Filter pack, bottom _____ ft. MSL or 15 ft.

K. Borehole, bottom _____ ft. MSL or 15 ft.

L. Borehole, diameter 8 in.

M. O.D. well casing 1.33 in.

N. I.D. well casing 1.07 in.

1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: ____ in.
b. Length: ____ ft.
c. Material: PVC Slip Cap — Steel ☐ 04 Other ☒
d. Additional protection? ☐ Yes ☒ No
If yes, describe: _____

3. Surface seal: Bentonite ☒ 30 Concrete ☐ 01 Other ☐
_____

4. Material between well casing and protective pipe: Bentonite ☒ 30 Other ☐
_____

5. Annular space seal: a. Granular/Chipped Bentonite ☒ 33
b. ____ Lbs/gal mud weight... Bentonite-sand slurry ☐ 35
c. ____ Lbs/gal mud weight..... Bentonite slurry ☐ 31
d. ____ % Bentonite ..... Bentonite-cement grout ☐ 50
e. ____ Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01 Tremie pumped ☐ 02 Gravity ☒ 00

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐1/4 in. ☐3/8 in. ☐1/2 in. Bentonite chips ☐ 32
c. _____ Other ☐

7. Fine sand material: Manufacturer, product name & mesh size
a. _____
b. Volume added _____ ft^3

8. Filter pack material: Manufacturer, product name & mesh size
a. pre-pack Monoflex
b. Volume added _____ ft^3

9. Well casing: Flush threaded PVC schedule 40 ☐ 23 Flush threaded PVC schedule 80 ☐ 24
prepack 1" Other ☒

10. Screen material: PVC
a. Screen type: Factory cut ☒ 11 Continuous slot ☐ 01 Other ☐
_____
b. Manufacturer Monoflex
c. Slot size: 0.010 in.
d. Slotted length: 10 ft.

11. Backfill material (below filter pack): None ☒ 14 Other ☐
_____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature	Firm
Pam Tr.	Saga Environmental + Engr. Inc.

Please complete both Forms 4400-113A and 4400-113B and return them to the appropriate DNR office and bureau. Completion of these reports is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 293, 293, 295, and 299, Wis. Stats., failure to file these forms may result in a 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 these forms is not intended to be used for any other purpose. NOTE: See the instructions for more information, including where the completed forms should be sent.

APPENDIX C

SOIL BORING LOGS

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-7
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name: MW-14
Final Static Water Level: _____ Feet MSL	Surface Elevation: 812.18 Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
Civil Town/City/ or Village: Waukesha		

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
				6" Concrete / 3" Base Course										
1	60/48		1–5	Brown silty fine SAND; some coarse gravel	SP									PCE 11.2
2	60/48		6–10	Saturated at 8 feet										PCE16.6

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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.

Boring Number: GP-7

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	Soil Properties: Compressive Strength	Soil Properties: Moisture Content	Soil Properties: Liquid Limit	Soil Properties: Plasticity Index	Soil Properties: P 200	RQD/ Comments
			11	Brown silty fine SAND; some coarse gravel	SP									
3	60/ 60		12	Gray SILT	ML									
			13	Gray fine SAND	SP									
			14											
			15	Gray clayey SILT	ML									
4	60/ 60		16											
			17											
			18											
			19	Gray fine SAND	SP									
			20											
			21	Gray silty CLAY	CL									
5	60/ 60		22											
			23											
			24											
			25											
			26											
6	60/ 60		27											
			28											
			29											
			30	End of Boring at 30 feet										

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-8
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
	Final Static Water Level: _____ Feet MSL	Surface Elevation: 812.31 Feet MSL
		Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
		Civil Town/City/ or Village: Waukesha

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
				6" Concrete / 3" Base Course										
1	60/ 48		1–4	FILL: Brown clayey sand & gravel										
				Dark brown fine to medium SAND	SW									PCE 2.55
2	60/ 48		5–9	Light brown silty fine SAND Saturated at 9 feet	SP									PCE 7.8
			10	End of boring at 10 feet										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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.

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-9
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name: MW-15
Final Static Water Level: _____ Feet MSL	Surface Elevation: 812.22 Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 6 8
Civil Town/City/ or Village: Waukesha		

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
				6" Concrete / 3" Base Course										
1	60/ 36		1–4	FILL: Brown clayey sand & gravel										PCE 0.057 "J"
			4–5	Light brown silty fine SAND	SP									
2	60/ 48		5–10	Saturated at 7.5 feet										PCE 0.119 "J"
			10	End of boring at 10 feet										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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.

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-10
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
	Final Static Water Level: _____ Feet MSL	Surface Elevation: 812.20 Feet MSL
		Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
		Civil Town/City/ or Village: Waukesha

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
				6" Concrete / 3" Base Course										
1	60/ 24		1–4	FILL: Brown clayey sand & gravel										PCE 0.43
			4–5	Light brown silty fine SAND	SP									
2	60/ 48		5–10	Saturated at 8 feet										PCE 0.57
			10	End of boring at 10 feet										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-11
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name: MW-13
Final Static Water Level: _____ Feet MSL	Surface Elevation: 811.30 Feet MSL	Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
Civil Town/City/ or Village: Waukesha		

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	FILL: Brown/gray silty sand										
1	60/24		2	Light brown silty fine SAND	SP									PCE <0.04
			3											
			4											
			5											
2	60/48		6											PCE <0.04
			7	Saturated at 7 feet										
			8											
			9											
			10	Gray SILT	ML									
				End of boring at 10 feet										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-12
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020 Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name: Final Static Water Level: _____ Feet MSL Surface Elevation: 811.05 Feet MSL Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 6 8 Civil Town/City/ or Village: Waukesha

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	60/ 24		1–5	FILL: Brown to dark brown fine to coarse sand and gravel										
				Light brown silty fine SAND	SP									PCE <0.04
2	60/ 48		6–10	Brown fine to coarse SAND	SW									
				Brown silty fine SAND	SP									PCE <0.04
				Gray SILT Saturated at 9.5 feet	ML									
				End of boring at 10 feet										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-13
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
	Final Static Water Level: _____ Feet MSL	Surface Elevation: 811.52 Feet MSL
		Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
		Civil Town/City/ or Village: Waukesha

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
				GRASS & TOPSOIL										
			1	Light brown SILT	ML									
1	60/48		2	Light brown to brown fine to coarse SAND with some gravel	SW									
			3											
			4											
			5											
			6											
2	60/48		7											
			8											
			9	Saturated at 8.5 feet										
			10	End of boring at 12 feet / Set temporary screen 7 to 12 ft bgs										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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: Fox Run	License/Permit/Monitoring Number: 02-68-535535	Boring Number: GP-14
Boring Drilled By: Name of crew chief (first, last) and Firm First Name: Brian Last Name: Sargent Firm: Gestra	Date Drilling Started: 08/31/2020	Date Drilling Completed: 08/31/2020
		Drilling Method: Direct Push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
	Final Static Water Level: _____ Feet MSL	Surface Elevation: 810.64 Feet MSL
		Borehole Diameter: 2 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E SE 1/4 of SE 1/4 of Section 8, T 6 N, R 19E	Lat ° ' " Long ° ' "	Local Grid Location _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
Facility ID: 268188910	County: Waukesha	County Code: 68
		Civil Town/City/ or Village: Waukesha

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
				GRASS & TOPSOIL										
1	60/ 48		1–5	Light brown to brown fine to coarse SAND with some gravel	SW									
2	60/ 48		6–10	Saturated at 8 feet End of boring at 12 feet / Set temporary screen 7 to 12 ft bgs										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: Endpoint Solutions Corp.

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APPENDIX D

ANALYTICAL RESULTS

CHAIN-OF-CUSTODY FORMS

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BOB CIGALE
ENDPOINT SOLUTIONS
6871 SOUTH LOVER'S LANE
FRANKLIN. WI 53132

Report Date *17-Sep-20*

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414A
Sample ID GP-7 1'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	92.9	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/10/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/10/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/10/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/10/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/10/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/10/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/10/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/10/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/10/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/10/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/10/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/10/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/10/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/10/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/10/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/10/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/10/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/10/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/10/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/10/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414A
Sample ID GP-7 1'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/10/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/10/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/10/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/10/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/10/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/10/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/10/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/10/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/10/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/10/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/10/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/10/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/10/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/10/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/10/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/10/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/10/2020	CJR	1
Tetrachloroethene	11.2	mg/kg	0.04	0.13	1	8260B		9/10/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/10/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/10/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/10/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/10/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/10/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/10/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/10/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/10/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/10/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/10/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		9/10/2020	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		9/10/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	106	Rec %			1	8260B		9/10/2020	CJR	1
SUR - 4-Bromofluorobenzene	91	Rec %			1	8260B		9/10/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414B
Sample ID GP-7 7.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	91.5	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/10/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/10/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/10/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/10/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/10/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/10/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/10/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/10/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/10/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/10/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/10/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/10/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/10/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/10/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/10/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/10/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/10/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/10/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/10/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/10/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/10/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/10/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/10/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/10/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/10/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/10/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/10/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/10/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/10/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/10/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/10/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/10/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/10/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/10/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/10/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/10/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/10/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414B
Sample ID GP-7 7.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	16.6	mg/kg	0.8	2.6	20	8260B		9/16/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/10/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/10/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/10/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/10/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/10/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/10/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/10/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/10/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/10/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/10/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/10/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/10/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	95	Rec %			1	8260B		9/10/2020	CJR	1
SUR - 4-Bromofluorobenzene	92	Rec %			1	8260B		9/10/2020	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		9/10/2020	CJR	1
SUR - Toluene-d8	89	Rec %			1	8260B		9/10/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414C
Sample ID GP-8 1'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.0	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414C
Sample ID GP-8 1'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	2.55	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	95	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	92	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414D
Sample ID GP-8 7.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.6	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414D
Sample ID GP-8 7.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	7.8	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	91	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	92	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414E
Sample ID GP-9 3'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	93.2	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414E
Sample ID GP-9 3'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	0.057 "J"	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	85	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	94	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414F
Sample ID GP-9 7'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.3	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414F
Sample ID GP-9 7'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	0.119 "J"	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414G
Sample ID GP-10 3'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	92.9	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414G
Sample ID GP-10 3'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	0.43	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	90	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	91	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414H
Sample ID GP-10 6'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.1	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414H
Sample ID GP-10 6'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	0.57	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	94	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	93	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414I
Sample ID GP-11 4'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.9	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414I
Sample ID GP-11 4'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	95	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	91	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	103	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414J
Sample ID GP-11 6'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.0	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/11/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/11/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/11/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/11/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/11/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/11/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/11/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/11/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/11/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/11/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/11/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/11/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/11/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/11/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/11/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/11/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/11/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/11/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/11/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/11/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/11/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/11/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/11/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/11/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/11/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/11/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/11/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/11/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/11/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/11/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414J
Sample ID GP-11 6'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/11/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/11/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/11/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/11/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/11/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/11/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/11/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/11/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/11/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/11/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/11/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/11/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/11/2020	CJR	1
SUR - Toluene-d8	94	Rec %			1	8260B		9/11/2020	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	Rec %			1	8260B		9/11/2020	CJR	1
SUR - 4-Bromofluorobenzene	94	Rec %			1	8260B		9/11/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414K
Sample ID GP-12 4.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	95.6	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/14/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/14/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/14/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/14/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/14/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/14/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/14/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/14/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/14/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/14/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/14/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/14/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/14/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/14/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/14/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/14/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/14/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/14/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/14/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/14/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/14/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/14/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/14/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/14/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/14/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/14/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/14/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/14/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/14/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/14/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/14/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/14/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/14/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/14/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/14/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/14/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/14/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/14/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/14/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/14/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/14/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414K
Sample ID GP-12 4.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/14/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/14/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/14/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/14/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/14/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/14/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/14/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/14/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/14/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/14/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/14/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/14/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/14/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	106	Rec %			1	8260B		9/14/2020	CJR	1
SUR - 4-Bromofluorobenzene	111	Rec %			1	8260B		9/14/2020	CJR	1
SUR - Dibromofluoromethane	100	Rec %			1	8260B		9/14/2020	CJR	1
SUR - Toluene-d8	119	Rec %			1	8260B		9/14/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414L
Sample ID GP-12 8.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.0	%			1	5021		9/3/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		9/15/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		9/15/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		9/15/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		9/15/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		9/15/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		9/15/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		9/15/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		9/15/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		9/15/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		9/15/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		9/15/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		9/15/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/15/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		9/15/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		9/15/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		9/15/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		9/15/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		9/15/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		9/15/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/15/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		9/15/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		9/15/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		9/15/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		9/15/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		9/15/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		9/15/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		9/15/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		9/15/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		9/15/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		9/15/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		9/15/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		9/15/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		9/15/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		9/15/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		9/15/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		9/15/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		9/15/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		9/15/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		9/15/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		9/15/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		9/15/2020	CJR	1

Project Name KLINKE CLEANERS **Invoice #** E38414
Project # 525-008-006

Lab Code 5038414L
Sample ID GP-12 8.5'
Sample Matrix Soil
Sample Date 8/31/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260B		9/15/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		9/15/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		9/15/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		9/15/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		9/15/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		9/15/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		9/15/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		9/15/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		9/15/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		9/15/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		9/15/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		9/15/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		9/15/2020	CJR	1
SUR - Toluene-d8	117	Rec %			1	8260B		9/15/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	Rec %			1	8260B		9/15/2020	CJR	1
SUR - 4-Bromofluorobenzene	116	Rec %			1	8260B		9/15/2020	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		9/15/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF CUSTODY RECORD

Synergy
Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 39979

Page 1 of ____

Sample Handling Request

____ Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	525-008-006
Sampler: (signature)	
Project (Name / Location):	KLINE CLEANERS - FOX RUN - WAUKESHA
Reports To:	BOB CLARE
Company	ENDPOINT SOLUTIONS
Address	6871 S. LOVERS LANE
City State Zip	FRANKLIN WI 53132
Phone	414-858-1202
Email	BOB@ENDPOINTCORPORATION.COM
Invoice To:	SAME
Company	
Address	
City State Zip	
Phone	
Email	

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	PID/ FID
503814 A	GP-7 1'	8/31/20	900		2	SOIL	MeOH													X			
B	GP-7 7.5'		905																	X			
C	GP-8 1'		1000																	X			
D	GP-8 7.5'		1005																	X			
E	GP-9 3'		1010																	X			
F	GP-9 7'		1015																	X			
G	GP-10 3'		1030																	X			
H	GP-10 6'		1035																	X			
I	GP-11 4'		1055																	X			
J	GP-11 6'		1100																	X			
K	GP-12 4.5'		1115																	X			
L	GP-12 8.5		1120																	X			

Analysis Requested | **Other Analysis**

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: C

Temp. of Temp. Blank: _____ °C On Ice: X

Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	800A	9/2/20			

Received in Laboratory By: _____ Time: 8:00 Date: 9/3/20

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

TRAVIS MANSER
ENDPOINT SOLUTIONS
6871 SOUTH LOVER'S LANE
FRANKLIN. WI 53132

Report Date *06-Oct-20*

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464A
Sample ID MW-2R
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464A
Sample ID MW-2R
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	122	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	122	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464B
Sample ID MW-5
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 16.5	ug/l	16.5	50	50	8260B		9/16/2020	CJR	1
Bromobenzene	< 13	ug/l	13	42	50	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 16.5	ug/l	16.5	50	50	8260B		9/16/2020	CJR	1
Bromoform	< 32.5	ug/l	32.5	105	50	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 30.5	ug/l	30.5	95	50	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 14	ug/l	14	44.5	50	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 15.5	ug/l	15.5	49	50	8260B		9/16/2020	CJR	1
Chlorobenzene	< 19.5	ug/l	19.5	60	50	8260B		9/16/2020	CJR	1
Chloroethane	< 55	ug/l	55	180	50	8260B		9/16/2020	CJR	1
Chloroform	< 22	ug/l	22	70	50	8260B		9/16/2020	CJR	1
Chloromethane	< 40	ug/l	40	125	50	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 15	ug/l	15	48	50	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 41	ug/l	41	130	50	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 11.5	ug/l	11.5	37	50	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 18	ug/l	18	55	50	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 15.5	ug/l	15.5	49	50	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 22.5	ug/l	22.5	70	50	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 19.5	ug/l	19.5	65	50	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 23	ug/l	23	75	50	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 25	ug/l	25	80	50	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	< 19.5	ug/l	19.5	60	50	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 18.5	ug/l	18.5	60	50	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 19	ug/l	19	60	50	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 17.5	ug/l	17.5	55	50	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 15	ug/l	15	47	50	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 18	ug/l	18	55	50	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 17	ug/l	17	55	50	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 12	ug/l	12	37.5	50	8260B		9/16/2020	CJR	1
Ethylbenzene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 36	ug/l	36	115	50	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 23.5	ug/l	23.5	75	50	8260B		9/16/2020	CJR	1
Methylene chloride	< 66	ug/l	66	210.5	50	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 23.5	ug/l	23.5	75	50	8260B		9/16/2020	CJR	1
Naphthalene	< 55	ug/l	55	180	50	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 16.5	ug/l	16.5	55	50	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 18.5	ug/l	18.5	60	50	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 44	ug/l	44	165	50	8260B		9/16/2020	CJR	1
Tetrachloroethene	4800	ug/l	16.5	50	50	8260B		9/16/2020	CJR	1
Toluene	< 13	ug/l	13	41.5	50	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 22	ug/l	22	70	50	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464B
Sample ID MW-5
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 50	ug/l	50	160	50	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 15	ug/l	15	47.5	50	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 18	ug/l	18	55	50	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 23.5	ug/l	23.5	75	50	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 21	ug/l	21	65	50	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 15	ug/l	15	48	50	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 16	ug/l	16	50	50	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 10	ug/l	10	32.5	50	8260B		9/16/2020	CJR	1
m&p-Xylene	< 55	ug/l	55	165	50	8260B		9/16/2020	CJR	1
o-Xylene	< 19	ug/l	19	60	50	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			50	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	120	REC %			50	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	118	REC %			50	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			50	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464C
Sample ID P-5
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464C
Sample ID P-5
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	128	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	122	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464D
Sample ID MW-6
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	1.35	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	27.7	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464D
Sample ID MW-6
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	1.07 "J"	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	120	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	117	REC %			1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464E
Sample ID MW-7
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464E
Sample ID MW-7
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	118	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	122	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464F
Sample ID MW-8
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	1.85	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	6.2	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464F
Sample ID MW-8
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	124	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	120	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464G
Sample ID MW-9R
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464G
Sample ID MW-9R
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	128	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	125	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464H
Sample ID MW-11
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/25/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/25/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/25/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/25/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/25/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/25/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/25/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/25/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/25/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/25/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/25/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/25/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/25/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/25/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/25/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/25/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/25/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/25/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/25/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/25/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/25/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/25/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/25/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/25/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/25/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/25/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/25/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/25/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/25/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/25/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/25/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/25/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/25/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/25/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/25/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/25/2020	CJR	1
Tetrachloroethene	0.94 "J"	ug/l	0.33	1	1	8260B		9/25/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/25/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/25/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464H
Sample ID MW-11
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/25/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/25/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/25/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/25/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/25/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/25/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/25/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/25/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/25/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/25/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	107	REC %			1	8260B		9/25/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		9/25/2020	CJR	1
SUR - Dibromofluoromethane	108	REC %			1	8260B		9/25/2020	CJR	1
SUR - Toluene-d8	94	REC %			1	8260B		9/25/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464I
Sample ID MW-12
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/16/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/16/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/16/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/16/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/16/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/16/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/16/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/16/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/16/2020	CJR	1
cis-1,2-Dichloroethene	1.45	ug/l	0.39	1.2	1	8260B		9/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/16/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/16/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/16/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/16/2020	CJR	1
Tetrachloroethene	7.2	ug/l	0.33	1	1	8260B		9/16/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464I
Sample ID MW-12
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/16/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/16/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/16/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/16/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/16/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		9/16/2020	CJR	1
SUR - Toluene-d8	119	REC %			1	8260B		9/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	118	REC %			1	8260B		9/16/2020	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B		9/16/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464J
Sample ID MW-13
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/17/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/17/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/17/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/17/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/17/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/17/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/17/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/17/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/17/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/17/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/17/2020	CJR	1
Tetrachloroethene	0.54 "J"	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464J
Sample ID MW-13
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Trichlorofluoromethane	0.82 "J"	ug/l	0.42	1.3	1	8260B		9/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/17/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/17/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		9/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		9/17/2020	CJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B		9/17/2020	CJR	1
SUR - Toluene-d8	93	REC %			1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464K
Sample ID MW-14
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/17/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/17/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/17/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/17/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/17/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/17/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/17/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/17/2020	CJR	1
cis-1,2-Dichloroethene	1.9	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/17/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/17/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/17/2020	CJR	1
Tetrachloroethene	2460	ug/l	16.5	50	50	8260B		9/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464K
Sample ID MW-14
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Trichloroethene (TCE)	66	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/17/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/17/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
SUR - Toluene-d8	93	REC %			1	8260B		9/17/2020	CJR	1
SUR - Dibromofluoromethane	107	REC %			1	8260B		9/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	92	REC %			1	8260B		9/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464L
Sample ID MW-15
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/21/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/21/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/21/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/21/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/21/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/21/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/21/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/21/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/21/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/21/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/21/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/21/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/21/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/21/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/21/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/21/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/21/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/21/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/21/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/21/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		9/21/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/21/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/21/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/21/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/21/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/21/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/21/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/21/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/21/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/21/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/21/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/21/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/21/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/21/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/21/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/21/2020	CJR	1
Tetrachloroethene	21.7	ug/l	0.33	1	1	8260B		9/21/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/21/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/21/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464L
Sample ID MW-15
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/21/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/21/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/21/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/21/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/21/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/21/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/21/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/21/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/21/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/21/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	108	REC %			1	8260B		9/21/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		9/21/2020	CJR	1
SUR - Dibromofluoromethane	115	REC %			1	8260B		9/21/2020	CJR	1
SUR - Toluene-d8	89	REC %			1	8260B		9/21/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464M
Sample ID GP-13
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/17/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/17/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/17/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/17/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/17/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/17/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/17/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/17/2020	CJR	1
cis-1,2-Dichloroethene	0.66 "J"	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/17/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/17/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/17/2020	CJR	1
Tetrachloroethene	52	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464M
Sample ID GP-13
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Trichloroethene (TCE)	1.63	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/17/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/17/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	109	REC %			1	8260B		9/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	94	REC %			1	8260B		9/17/2020	CJR	1
SUR - Dibromofluoromethane	110	REC %			1	8260B		9/17/2020	CJR	1
SUR - Toluene-d8	94	REC %			1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464N
Sample ID GP-14
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		9/17/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		9/17/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		9/17/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		9/17/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		9/17/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		9/17/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		9/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		9/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		9/17/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		9/17/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		9/17/2020	CJR	1
cis-1,2-Dichloroethene	0.7 "J"	ug/l	0.39	1.2	1	8260B		9/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		9/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		9/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		9/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		9/17/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		9/17/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		9/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		9/17/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		9/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		9/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		9/17/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		9/17/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		9/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		9/17/2020	CJR	1

Project Name FOX RUN **Invoice #** E38464
Project #

Lab Code 5038464N
Sample ID GP-14
Sample Matrix Water
Sample Date 9/10/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		9/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		9/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		9/17/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		9/17/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		9/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		9/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		9/17/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		9/17/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		9/17/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		9/17/2020	CJR	1
SUR - Toluene-d8	92	REC %			1	8260B		9/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	108	REC %			1	8260B		9/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B		9/17/2020	CJR	1
SUR - Dibromofluoromethane	109	REC %			1	8260B		9/17/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 3998

Page 1 of 2

Lab I.D. #
QUOTE # :
Project #: Fox Run
Sampler: (signature)

Sample Handling Request

____ Rush Analysis Date Required: ____
(Rushes accepted only with prior authorization)
✓ Normal Turn Around

Project (Name / Location): Fox Run			
Reports To: Travis Manser		Invoice To:	
Company Endpoint Solutions		Company	
Address 6871 South Lovers Lane		Address	SAME
City State Zip Franklin, WI		City State Zip	
Phone 414-858-2065		Phone	
Email		Email	

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503841041 A	MW-2R	9-10-20	10:30AM	N	3	Water	HCl
B	MW-5		1:00PM				
C	P-5		1:00PM				
D	MW-6		11:30AM				
E	MW-7		8:45AM				
F	MW-8		8:45AM				
G	MW-9R		11:35AM				
H	MW-11		10:10AM				
I	MW-12		10:10AM				
J	MW-13		10:30AM				
K	MW-14		1:40PM				
L	MW-15		11:10AM				

Analysis Requested

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS
												X		

Other Analysis

PID/FID

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: GC

Temp. of Temp. Blank: ____ °C On Ice: X

Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	8:15AM	9-11-20			

Received in Laboratory By: Time: 10:00 Date: 9/12/20

CHAIN OF CUSTODY RECORD

Synergy Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 4193

Page 2 of 2

Sample Handling Request

___ Rush Analysis Date Required: ___
(Rushes accepted only with prior authorization)
✓ Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	
Project (Name / Location):	
Reports To: SAME	Invoice To:
Company	Company SAME
Address	Address
City State Zip	City State Zip
Phone	Phone
Email	Email

Lab I.D.	Sample I.D.	Collection Date	Collection Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
503864 MM	GP-13	↓	1:15PM	↓	↓	↓	↓
NI	GP-14	↓	1:30PM	↓	↓	↓	↓

Analysis Requested | **Other Analysis**

DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS							PID/ FID
												↓									

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Sample Integrity - To be completed by receiving lab.

Method of Shipment: GC

Temp. of Temp. Blank: ___ °C On Ice: X

Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	8:15AM	9-11-20			

Received in Laboratory By: Time: 10:00 Date: 9/12/20

APPENDIX E

SANITARY SEWER PLUGGING PHOTOS

1. Six-inch (6”) sanitary sewer pipe removed from west of MH 4 at the northeast corner of the Site.

2. Excavating sanitary sewer trench west of MH 4 at the northeast corner of the Site.

3. Excavating sanitary sewer trench west of MH 4 at the northeast corner of the Site.

SITE PHOTOGRAPHS	
2346 West St. Paul Avenue	
Waukesha, Wisconsin	
BRRTS No: 02-68-535535	Endpoint

4. Backfilling sanitary sewer trench with compacted clay west of MH 4 at the northeast corner of the Site.

5. Compacting clay within the sanitary sewer trench west of MH 4 at the northeast corner of the Site.

6. Compacted clay within the sanitary sewer trench west of MH 4 at the northeast corner of the Site.

SITE PHOTOGRAPHS	
2346 West St. Paul Avenue	
Waukesha, Wisconsin	
BRRTS No: 02-68-535535	Endpoint

7. Compacted clay within the sanitary sewer trench west of MH 4 at the northeast corner of the Site.

8. Excavating east of MH 2 between two (2) underground fiber optic and one (1) underground electric utility in the northwest corner of the Site.

9. Excavating east of MH 2 with one (1) underground fiber optic utility exposed in the northwest corner of the Site.

SITE PHOTOGRAPHS	
2346 West St. Paul Avenue	
Waukesha, Wisconsin	
BRRTS No: 02-68-535535	Endpoint

10. Excavating east of MH 2 with two (2) underground fiber optic and one (1) underground electric utility exposed in the northwest corner of the Site.

11. Backfilling sanitary sewer trench east of MH 2 with compacted clay.

12. Backfilled sanitary sewer trench east of MH 2 with compacted clay.

SITE PHOTOGRAPHS	
2346 West St. Paul Avenue	
Waukesha, Wisconsin	
BRRTS No: 02-68-535535	Endpoint

Endpoint Solutions
6871 South Lovers Lane
Franklin, Wisconsin 53132
Phone: 414-427-1200
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