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Engineers • Consultants • Inspectors

March 11, 2021

Wisconsin Department of Natural Resources
Mr. Jeremy Mitchell
2984 Shawano Avenue
Green Bay, WI 54313

RE: VAPOR INVESTIGATION UPDATE
Former Neighborhood Cleaners
611 West Northland Avenue
Appleton, Wisconsin
GEC Project Number: 2-0120-82
BRRTS No. 02-45-585245

Dear Mr. Mitchell:

At the request of the Wisconsin Department of Natural Resources (WDNR), General Engineering Company (GEC) has prepared this Vapor Investigation Update for the vapor investigation activities performed at the Former Neighborhood Cleaners, located at 611 West Northland Avenue in the City of Appleton, Wisconsin.

Please feel free to contact General Engineering Company with any questions at 608-742-2169.

Sincerely yours,

GENERAL ENGINEERING COMPANY

Brian Youngwirth
Environmental Project Manager

Bernadette Greenwood

Bernadette Greenwood, P.G.
Senior Geologist

c: R Lewis & R Lewis, LLC
File

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TABLE OF CONTENTS
FORMER NEIGHBORHOOD CLEANERS

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APPENDICES

APPENDIX A

- Figure 1 – Site Location Map
- Figure 2 – Former Site Plan
- Figure 2A – Current Site Plan
- Figure 3 – Soil Boring, Monitoring Well, and Vapor Testing Location Map Location Map
- Figure 4 – Estimated Limits of Remedial Excavation
- Figure 5 – Vapor Mitigation System Layout and Vapor Testing Location Map

APPENDIX B

- Table 1 – Summary of Soil Analytical Results
- Table 2 – Summary of Groundwater Analytical Results
- Table 3 – Water Level Elevations
- Table 4 – Vapor Analytical Results

APPENDIX C

- Soil, Groundwater, and Vapor Analytical Reports
- Chain-of-Custody Reports

INTRODUCTION

General

This report presents an update of the findings of the vapor investigation at the Former Neighborhood Cleaners located at 611 West Northland Avenue in the City of Appleton, Outagamie County, Wisconsin (Site). The dry-cleaning facility was located within the eastern end of a former building on the Site that was recently demolished and is now the location of an Aldi grocery store that was constructed during 2020. This Vapor Investigation Update is being performed at the request of the Wisconsin Department of Natural Resources (WDNR) due to detections of trichloroethene within ambient vapor samples collected at the adjoining Play It Again Sports building as part of the site investigation activities. It should be noted that a site investigation including soil borings and monitoring wells is on-going at the Site, however this update primarily pertains to the vapor investigation activities (on and off-site) except where soil and groundwater data is relevant. All soil and groundwater investigation activities performed to date are summarized in the background section of this report, but the information will be presented in more detail with the appropriate appendices in a future site investigation report.

Purpose

The purpose of the vapor portion of this site investigation was to evaluate whether vapors associated with the former dry cleaner facility at the Site are present within the sub-slab, utility, and/or ambient air environment in accordance with Wisconsin Administrative Code (WAC) NR 716. The purpose of this update is also to present the vapor results collected thus far and to request that the off-site vapor testing at Play It Again Sports be terminated as it does not appear that the detected contamination is attributable to the Former Neighborhood Cleaners release and could be the results of an indoor air issue within the Play It Again Sports building because of its former or current use.

Scope

The scope of the vapor investigation activities to date included: the installation of 4 sub-slab vapor ports within the Aldi building, the installation of 4 sub-slab vapor ports within the adjoining Play It Again Sports building, collection of vapor samples from the sub-slab vapor ports, within 3 sanitary manholes, within 1 storm sewer manhole, from ambient air within 5 locations in the Play It Again building, and from 1 floor drain and 2 sanitary cleanouts within the Play It Again building, photoionization detector testing within the Play It Again building, and collection of ski wax and ski stripping chemical samples, laboratory analysis of selected samples, and preparation of this report. The investigation activities were structured specifically to address the presence of chlorinated solvents formerly utilized within the dry cleaning operation at the Site.

SITE FEATURES AND BACKGROUND

Site Features

The Site formerly consisted of five land parcels, including Parcel IDs 316286100 (0.1249-acres), 316286000 (0.3077-acres), 316769200 (0.2914-acres), 316769100 (0.2757-acres), and the western half of parcel 316770400 (2.9627-acres). Parcel 316770400 was historically occupied by a commercial strip mall with addresses of 621 West Northland Avenue and 2702 North Richmond Street. The strip mall was comprised of 5 units most recently occupied from west to east by a vacant former muffler repair shop, Pho House Restaurant, Pinnacle Therapy Solutions, Coin Laundry, and a vacant sports memorabilia store. The remaining parcels comprising the Site consisted of vacant land, although it is understood that residential homes formerly occupied at least two of the parcels (316769100 and 316769200). The Site was consolidated into 1 parcel of land on April 3, 2020 (Lot 1 of CSM No. 7884), which is 2.5334-acres in size. The strip mall was demolished during May of 2020. An approximate 20,000-square-foot Aldi Grocery Store was constructed on the Site during 2020. The Site is located

on the east side of North Richmond Street with the Northwest ¼ of the Northwest ¼ of Section 23, Township 21 North, Range 17 East. A Site Location Map is shown on Figure 1, Appendix A. A Former Site Plan is shown on Figure 2, Appendix A. The Current Site Plan is shown on Figure 2A, Appendix A.

The topography of the Site and surrounding area was historically relatively flat with a down-gradient slope toward the east and south. During the site development activities, the existing ground surface was raised approximately 4 to 5 feet on the southern end of the Site while undercuts of approximately 1 to 2 feet were performed in the northeast parking lot. A water detention basin was constructed at the far south end of the Site. The Site is serviced by the City of Appleton municipal water and sewer systems.

The Site is bound to the north by an access drive, followed by Fazoli's and Starbucks; to the south by Weekend Dental Associates School, J & J Electronics and residential properties; to the east by Play It Again Sports and residential properties; and to the west by North Richmond Street, followed by Associated Bank, BP Gasoline Station, Chester's Pub, and Richmond Street Inn.

Background

General Engineering Company (GEC) was originally retained by GB Real Estate Investments, LLC on September 30, 2019, to perform a Phase I Environmental Site Assessment (ESA) on the Site. During the preliminary research for the Phase I ESA, and review of a prior Phase I ESA performed by GME Consultants, Inc., dated August 31, 1990, GEC identified several Recognized Environmental Conditions (RECs) in connection with the Site, which are identified below.

1. The western portion of the existing building had been utilized as a vehicle maintenance facility for several decades. According to review of the prior Phase I ESA, five hydraulic lifts were formerly utilized within the building and are believed to have leaked. These hoists were eventually converted to aboveground mechanical hoists. The former hoist locations were not visible during the site visit performed by GEC. A hoist pit was also reportedly present within the service garage at the time of the prior Phase I ESA, which was not visible at the time of GEC's site visit. The hoist pit reportedly continually filled with groundwater.

2. According to review of the prior Phase I ESA, aboveground storage tanks (ASTs) containing fuel oil and waste oil were observed outside of the building. In addition, other ASTs and barrels containing hydraulic fluid and other unidentified contents were stored outside of the building. A former building was also identified in the prior Phase I ESA, just north of the existing building, and several other barrels and an AST were observed outside the eastern end of that building. A 20-gallon waste oil spill was indicated to have occurred on the Site from leaking barrels in 1988. The spill case was closed by the WDNR.

3. According to the current owner of the Site, the eastern portion of the existing building was formerly utilized as a dry-cleaning facility during the 1990s.

4. A former Leaking Underground Storage Tank (LUST) case (Shell Station at 2619 North Richmond Street) and presently operating BP gasoline station is present on the western adjoining property, beyond North Richmond Street. The LUST case was closed by the WDNR on March 16, 2000. GEC reviewed the case file on the WDNR BRRTS website. Monitoring wells installed at the eastern limits of that property reportedly contained petroleum contaminants exceeding the NR 140 enforcement standard (ES) at the time of closure and no monitoring wells were installed beyond the eastern limits of the Shell Station property at that time. Groundwater flow was identified to be toward the east. GEC also reviewed a Phase 2.5 Report prepared by TRC, dated October 7, 2014, which identified soil and groundwater contamination within the western portion of the North Richmond Street Right-Of-Way (ROW). Therefore, it does not appear that the eastern limits of the groundwater contamination (toward the Site) were defined, and the property has continued to operate as a gasoline station since case closure in 2000.

Due to the above identified RECs, GB Real Estate Investments, LLC requested that the Phase I ESA be terminated and that the Limited Phase II ESA be performed in conjunction with geotechnical activities being

performed for the planned Aldi development.

The scope of the initial Limited Phase II ESA and geotechnical activities included the advancement of 18 total soil borings, 9 of which were evaluated for environmental purposes including B-1, B-2, and B-12 to B-18. On October 29, 2019, GEC was present to oversee the advancement of soil borings B-1, B-2, and B-12 to B-18. Soil borings B-1, B-12, B-14, and B-17 were converted to temporary monitoring wells (TW-1 to TW-4) to depths of 15 feet below ground surface (bgs). The soil borings were performed by Gestra Engineering, Inc. (Gestra) of Milwaukee, Wisconsin. A Geotechnical Report, dated November 21, 2019, was prepared by Gestra under a separate contract. Soil boring and temporary well locations are shown on Figure 3, Appendix A.

Soil samples were collected from B-1, B-12 to B-16, and B-18 and submitted for laboratory analysis for the presence of volatile organic compounds (VOCs). Groundwater samples were collected from temporary wells TW-1 to TW-4 and the open borehole in B-2 and submitted for laboratory analysis for the presence of VOCs. Groundwater samples were collected from the temporary monitoring wells or geotechnical borings utilizing single-use disposable polyethylene bailers. Upon completion of the soil and water testing, the boreholes and temporary wells were abandoned with bentonite.

The soil sample collected from the B-1 at a depth of 4.5 to 6 feet bgs reported tetrachloroethene (PCE) at a concentration of 151 micrograms per kilogram (µg/kg), which exceeded its Wisconsin Administrative Code Chapter (WAC) NR 720 soil to groundwater residual contaminant level (RCL) of 4.5 µg/kg. None of the other soil samples reported detectable concentrations of VOCs. The groundwater samples collected from temporary wells TW-1 and TW-4 reported PCE at concentrations of 0.69J micrograms per liter (µg/L) and 0.87J µg/L, respectively, which exceeded the WAC NR 140 preventive action limit (PAL) of 0.5 µg/L for PCE. No other VOCs were detected at concentrations exceeding their respective standards at any of the other test locations.

GEC prepared a Limited Phase II ESA Report, dated December 3, 2019, and recommended that additional work be performed near B-1, TW-1, and TW-4 to further evaluate the potential degree and extent of the identified soil and groundwater contamination. GEC was subsequently contracted by the current owner the Site (R Lewis and R Lewis, LLC) to perform the additional site investigation work.

On January 13, 2020, GEC was present on-site to oversee the advancement of soil probes GP-19 to GP-27. Soil probes GP-19, GP-20, GP-21, GP-23, GP-24, and GP-26 were converted to temporary monitoring wells designated TW-5 to TW-10, respectively, to depths of 15 feet bgs. The soil probes were performed by On-Site Environmental Services of Sun Prairie, Wisconsin. The soil probe and temporary monitoring well locations are shown on Figure 3, Appendix A.

The soil samples collected from GP-24 at a depth of 6 to 7 feet bgs; GP-25 at a depth of 2 to 3 feet bgs, and GP-26 at a depth of 6 to 7 feet bgs reported PCE at concentrations of 135 µg/kg, 79J µg/kg, and 64J µg/kg, respectively, exceeding its NR 720 soil to groundwater RCL of 4.5 µg/kg. The soil samples collected from GP-24 at a depth of 3 to 4 feet bgs and GP-25 at a depth of 2 to 3 feet bgs reported trichloroethene (TCE) at concentrations ranging from 42J µg/kg to 98J µg/kg, respectively, exceeding its NR 720 soil to groundwater RCL of 3.6 µg/kg. The laboratory "J" flag indicates the concentrations are estimated and above the laboratory method detection limit but below the quantitation limit. None of the other soil sample reported detectable concentrations of VOCs.

Groundwater samples were collected from small diameter wells TW-5 to TW-10 on January 17, 2020. The groundwater samples collected from temporary wells TW-8, TW-9, and TW-10 reported PCE at concentrations of 76 µg/L, 166 µg/L, and 22.5 µg/L, respectively, which exceeded its respective WAC NR 140 ES of 5 µg/L. The groundwater samples collected from TW-8, TW-9, and TW-10 also reported TCE at concentrations of 1.32 µg/L, 1.68 µg/L, and 0.67J µg/L, respectively, which exceeded its WAC NR 140 PAL of 0.5 µg/L. No other VOCs were detected at concentrations exceeding their respective standards at any of the other test locations.

GEC prepared a Limited Phase II ESA Update, dated January 30, 2020, which recommended that the WDNR be notified of the contamination and that additional site investigation be performed to further characterize and

evaluate the extent of contaminated soil to facilitate construction of the planned Aldi building and landfill disposal, if required. The report also recommended that that clay plugs be installed along utility lines, and that a vapor mitigation system be placed under the new building. Accordingly, the WDNR was notified and the Site was issued Bureau for Remediation and Redevelopment Tracking System (BRRTS) No. 02-45-585245, and the WDNR issued a responsible party letter dated February 7, 2020. However, due to the planned construction of the Aldi building, it was recommended that the additional investigation (soil borings and monitoring wells) not commence until the construction of the Aldi building had been completed.

The scope of work recommended in the Limited Phase II ESA Update was formally submitted to the WDNR by GEC in a Work Plan dated February 6, 2020. The scope of the additional site investigation and remedial activities included the collection of 1 round of groundwater samples from small diameter monitoring wells TW-5 to TW-10, abandonment of the small diameter monitoring wells TW-5 to TW-10, performance of 10 test pits (TP-1 to TP-10), oversight of the relevant earthwork performed for the proposed Aldi building, transportation of identified contaminated soil to the landfill for proper disposal, collection of two groundwater samples from the water utility trenches (Sump and Sump 2), laboratory testing of soil and groundwater samples, analysis of the data obtained, and preparation of a summary report. The Sump groundwater sample was obtained from the water utility trench to the north of the identified contamination and was observed to contain water migrating through the backfill of an existing utility line further north on the Site, where contamination had not been detected during the previous testing. Sump 2 was located just south of the known contaminated area within the City water line trench. Clay plugs were installed within the up and down gradient ends of each new water line installation.

The test pits were performed by Bayland Excavating, Inc. of Green Bay, Wisconsin under the direction of GEC. The dimensions of the test pits were approximately 3 feet wide by 6 feet long by 2 feet to 5 feet in depth, depending on the planned depth of the footing excavations. The test pits were performed near the rear doors of the former dry cleaner building, near the estimated location of the former dry-cleaning machine, and beyond the prior test locations, where chlorinated compounds were detected along the planned northern and eastern footing lines. One to two soil samples were collected from each test pit and submitted for laboratory analysis for the presence of VOCs. The soil sampling results from the test pits and previous soil borings and probes were utilized to determine soils that would be transported to the landfill for proper disposal.

Groundwater samples were collected from small diameter wells TW-5 to TW-10 with a plastic bailer and from water pumped from the water line utility excavations (during water line installation) and submitted for laboratory analysis for the presence of VOCs. Upon completion of the groundwater sampling at small diameter monitoring wells TW-5 to TW-10, the wells were abandoned with bentonite due to their likely damage during the building and parking lot demolition activities.

The soil samples collected from test pits TP-2 (1-foot and 5 feet bgs), TP-3 (5 feet bgs), TP-4 (5 feet bgs), TP-5 (2 feet bgs), TP-8 (2 feet bgs), and TP-10 (3 feet bgs) reported PCE at concentrations ranging from 32J µg/kg to 370 µg/kg, exceeding its NR 720 soil to groundwater RCL of 4.5 µg/kg. None of the other test pit soil samples reported detectable concentrations of VOCs.

The groundwater samples collected from temporary wells TW-6, TW-8, TW-9, and TW-10 reported PCE at concentrations of 5.1 µg/L, 78 µg/L, 153 µg/L, and 13.9 µg/L, respectively, which exceeded its respective NR 140 ES of 5 µg/L. The groundwater sample collected from TW-7 reported vinyl chloride at a concentration of 0.27 J µg/L, which exceeded its NR 140 ES of 0.2 µg/L, and benzene at a concentration of 2.03 µg/L, which exceeded its NR 140 PAL of 0.5 µg/L. The groundwater samples collected from TW-6. TW-8, and TW-9 also reported TCE at concentrations of 0.55J µg/L, 1.32J µg/L, and 3.2 µg/L, respectively, which exceeded its NR 140 PAL of 0.5 µg/L. The groundwater sample collected from Sump 2 reported PCE at a concentration of 4.6 µg/L, which exceeds its NR 140 PAL of 0.5 µg/L. No other VOCs were detected at concentrations exceeding their respective standards at any of the other test locations.

On June 1 and 3, 2020, GEC oversaw the excavation of 1,000.97 tons of chlorinated VOC-contaminated soils. Excavation activities were performed by Bayland Excavating, Inc. Affected soils were transported to Waste Management Ridgeview Landfill in Whitelaw, Wisconsin for proper disposal. The limits of the remedial soil

excavation are shown on Figure 4, Appendix A.

The excavation activities were performed along the northern footing line, along the northern portion of the eastern footing line, within undercut areas in the planned parking lot area just to the north of the planned Aldi building, and during water line excavations for the City water line and the Site water line where they extended through the contaminated area. Footing excavations extended to depths of 4 feet bgs, water line utility excavations extended to depths of 7 to 8 feet bgs, and the parking lot undercuts extended to depths of 1 to 2 feet bgs. Clean groundwater removed during the utility work at the initial sump location was discharged to the storm sewer on the Site. Groundwater at the location of Sump 2 was discharged to the sanitary sewer under a permit obtained through the City of Appleton. Groundwater within the Site private water line (located within a few feet of the main line) was discharged in a similar fashion to the City main water line. GEC observed the installation of compacted clay plugs just north of the contamination on each of the water line installations and on the southern line of the City main line (beyond the known contaminated soils) and the Site private water line prior to where it will enter the new building. Since the extent of soil contamination had been defined by the previous soil borings, probes, and test pits, and additional soil borings were planned beyond the previous test locations, soil samples for laboratory analysis were not collected from the excavation limits. Only the soils necessary to facilitate the construction were removed and landfilled.

A Remedial Documentation Report was submitted to the WDNR on June 18, 2020 summarizing the work performed with a recommendation for the necessary site investigation work to be performed subsequent to the construction of the Aldi grocery store, which was approved by the WDNR. Accordingly, GEC submitted a Site Investigation Work Plan to the WDNR, dated August 20, 2020.

On November 2 and 3, 2020, GEC oversaw the advancement of 7 soil borings, which were converted to monitoring wells MW-1 to MW-6 and piezometer PZ-1. The monitoring wells were installed to depths of 14 to 15 feet bgs and the piezometer was installed to a depth of 25 feet bgs.

Soil samples were collected from MW-1 to MW-5 and PZ-1 at depths ranging from 2 to 7 feet bgs. The soil samples did not report detectable concentrations of VOCs. Groundwater samples were collected from the monitoring wells and the piezometer on December 2, 2020. The groundwater samples did not report detectable concentrations of VOCs. The depth to groundwater ranged from 4.74 feet below top of casing (TOC) at MW-5 (EL. 820.45) to 21.48 feet below TOC at PZ-1 (EL. 802.85). GEC attempted to create a groundwater flow map for the December 2, 2020 sampling round, however groundwater levels appeared erratic. Due to the site development including footing and parking lot excavations, utility trenching and reconfiguration of the paved surfaces, the static groundwater levels may be affected, and additional sampling rounds will be necessary to further evaluate the direction of groundwater flow. Soil and groundwater analytical results are included in Appendix C and are summarized on Tables 1 and 2, respectively, Appendix B. GEC will be collecting an additional round of groundwater samples from the monitoring wells during March of 2021.

FIELD ACTIVITIES AND PROCEDURES

Scope Summary

The planned scope of the vapor investigation originally included the installation of a preventive vapor mitigation system as part of the new Aldi grocery store construction, the installation of 4 sub-slab vapor ports within the new Aldi building, and collection of vapor samples from the sub-slab ports and the sanitary and storm manholes nearest to the know soil and groundwater contaminant plume. The utilities are shown on Figure 2A, Appendix A. Subsequent to the preliminary vapor testing and the detection of TCE within the sanitary manhole near the source area, the scope of the vapor investigation was expanded to include additional utility testing and an ambient vapor sample from the Play it Again Sports building. An additional TCE detection within the ambient air sample at the Play It Again Sports building resulted in expanding the vapor testing scope to include the installation of 4 sub-slab ports within the Play It Again Sport building, the collection of sub-slab, drain, sanitary cleanout, and ambient vapor samples, photoionization detector (PID) screening within the Play It Again Sports building, and collection of samples of ski wax and a ski wax stripping chemical utilized by Play It Again Sports. The vapor samples were

submitted for laboratory analysis for chlorinated volatile organic compounds (CVOCs). The ski wax and wax stripping chemical samples were submitted for laboratory analysis or VOCs.

The sub-slab vapor ports were installed by drilling a 1.5-inch hole in the concrete floor to approximately 2 inches followed by a 5/8-inch hole through the remainder of the concrete. GEC utilizes Cox-Colvin Vapor Kits to place the vapor points. A rubber vapor pin sleeve is placed over a stainless-steel pin, which is hammered into the hole and creates a seal. The 1.5-inch hole that is drilled to place the cover is also used as a dam to ensure there are no leaks and a proper seal is in place. The plastic hose for the SUMMA® Canister is then placed over the pin for a sealed sample.

The ambient air samples were collected by placing a SUMMA® Canister in selected locations and collecting vapor samples during an 8-hour period. A 24-hour sample was collected during the initial ambient sample. The utility and sanitary cleanout samples were collected by lowering a line to just above the liquid at each location and then purging a sufficient volume of air to pull air from the environment into the sampling tube prior to the test. A SUMMA® Canister was then connected to the line and the sample was collected over an approximate 0.5-hour period.

Vapor screening was performed within the Play It Again Sports building, within the sanitary cleanouts, and within sub-slab vapor ports VP-5 to VP-8. The vapor screening was performed with a RAEppb 3000 PID. This PID is an electronic instrument that measures the relative concentration of volatile organic vapor emissions in parts per billion. The instrument cannot quantify concentrations of individual compounds. The response of the instrument is dependent upon volatility, temperature, and the ionization potential of the compounds measured.

Vapor Remediation System

American Radon Reduction designed and installed a sub-slab vapor mitigation system at the Site during August to November of 2020. The system consists of 5 separate runs of corrugated, 4-inch diameter drain tile piping traversing the majority of the area beneath the floor slab of the new building. Each horizontal run of sub-slab piping is connected to a vertical run of Schedule 40, 4-inch diameter polyvinyl chloride (PVC) pipe along the east end of building that extends from the concrete surface to a "Radon Away" electric fan blower, followed by an additional PVC run that vents above the roof line. The system piping configuration is shown on Figure 5, Appendix A. The piping has been bedded in approximately 10-12 inches of ¾-inch clear stone.

Vapor Investigation

Four sub-slab vapor ports (VP-1 to VP-4) were installed within the floor slab of the Aldi grocery store on September 3, 2020. Vapor samples were collected from VP-1 to VP-4, sanitary manhole SSMH-1 and storm sewer manhole (STSMH-1) on September 3, 2020. Based on the detection of trichloroethene within SSMH-1 (vapor investigation results are summarized in a subsequent section of this report), on November 3, 2020, GEC collected an additional round of vapor samples from VP-1 to VP-4, SSMH-2, SSMH-3, and from ambient air in the office of Play It Again Sports (AMB-1).

Due to the detection of TCE at concentrations above the large commercial indoor air vapor action level (VAL) at AMB-1, GEC collected additional ambient air samples from the Play It Again Sports building on January 27, 2021. The samples were collected within the batting cage (AMB-2), the shipping bay (AMB-3), the sales floor (AMB-4), and the men's restroom (AMB-5)

Due to the detection of TCE at concentrations exceeding the VAL for TCE at AMB-2 to AMB-5, on February 1, 2021, GEC installed sub-slab vapor ports within the Play It Again Sports building in the southwest corner of the shipping bay (VP-5), in the northern portion of the shipping bay (VP-6), in the western utility closet (VP-7), and within the eastern utility closet (VP-8).

In order to further evaluate the utility vapors detected at SSMH-1, on February 4, 2021, GEC also collected vapor samples from the shipping bay floor drain (VP-9), the women's bathroom sanitary cleanout (VP-10), and the primary sanitary cleanout (VP-11).

Subsequent to a discussion of the vapor results with WDNR representative Jeremy Mitchell, the WDNR requested that GEC evaluate the Play It Again Sports building for possible vapor sources. Vapor screening was performed within the Play It Again Sports building with a PID during February of 2020. The sanitary and storm manholes were not accessible at that time due to snow and ice. During the screening, consistent vapor concentrations were observed throughout the building and are summarized below.

Ski Stripping Area Waste Basket (8000+ ppb)	Northwest Corner of Building
Ski Stripping Table (100-200 ppb)	Northwest Corner of Building
Shipping Bay (40-50 ppb)	Western Portion of Building
Sales Floor Near Shipping Bay (30-40 ppb)	Western Portion of Building Just East of Shipping Bay
Remaining Sales Floor (10-20 ppb)	Central Portion of Building
Batting Cages (20-30 ppb)	Eastern Portion of Building
Primary Sanitary Cleanout (<10ppb)	Southwest End of Building
Sub Slab Vapor Ports VP-5 to VP-8) (<10 ppb)	See Map
Mop Sink Vent (70 ppb)	South Central Portion of Building

Based on the PID screening, GEC collected samples of residual wax utilized to coat skis and a chemical stripping agent used occasionally to stirp the wax from the skis. The samples were collected on February 23, 2021. The samples were submitted for laboratory analysis for the presence of VOCs. Due to the unusual nature of the samples, GEC collecting wax shavings within a bag and collected wax shavings coated with the wax stripper in a separate bag. The bags were transported Synergy Environmental Laboratory in Appleton, Wisconsin, for laboratory analysis and were prepared by the lab in a manner that would not damage their equipment.

VAPOR ANALYTICAL TESTING RESULTS

Vapor Standards

The vapor standards utilized for this vapor investigation included the Large Commercial Indoor VALs and the Large Commercial Sub-slab Vapor Risk Screening Levels (VRSLs).

Laboratory Vapor Results (Sub-Slab Test Locations Aldi and Play It Again Sports)

The sub-slab samples collected from VP-1 to VP-4 on September 3, 2020, and November 3, 2020, reported concentrations of PCE ranging from <0.278 micrograms per cubic meter (µg/m^3) to 31.4 µg/m^3, which are well below its large commercial sub-slab VRSL of 18,000 µg/m^3. No other CVOCs were detected.

The sub-slab vapor samples collected from VP-5 to VP-8 on February 1, 2021, reported PCE at concentrations ranging from 1.09 µg/m^3 to 29.1 µg/m^3 and TCE at concentrations ranging from 0.86 µg/m^3 to 5.8 µg/m^3, which are below their large commercial sub-slab VRSLs of 18,000 µg/m^3 and 880 µg/m^3, respectively. No other CVOCs were detected.

Laboratory Vapor Results (Storm and Sanitary Manhole Locations)

The vapor sample collected from SSMH-1 reported TCE at a concentration of 50 µg/m^3, which exceeds its large commercial indoor air VAL of 8.8 µg/m^3. The sample also reported PCE at a concentration of 38 µg/m^3 below its large commercial indoor air VAL of 180 µg/m^3. The vapor samples collected from SSMH-2, SSMH-3, and STSMH-1 reported lower concentrations of PCE and TCE ranging from 2.99 µg/m^3 to 12 µg/m^3 and 0.37J µg/m^3 to 2.73 µg/m^3, respectively. No other CVOCs were detected.

Laboratory Vapor Results (Ambient Samples Play It Again Sports)

The vapor sample collected from AMB-1 to AMB-5 reported TCE at concentrations ranging from 50 µg/m^3 to 65 µg/m^3, which exceeded its large commercial indoor air VAL of 8.8 µg/m^3. The samples also reported PCE at low concentrations ranging from 0.41J µg/m^3 to 0.68J µg/m^3. No other CVOCs were detected.

Laboratory Vapor Results (Drain and Sanitary Cleanouts Play It Again Sports)

The vapor sample collected from VP-9 reported low concentrations of PCE and TCE below their respective standards. The samples collected from the sanitary cleanouts (VP-10 and VP-11) reported concentrations of PCE and TCE ranging from 1.09 µg/m^3 to 1.29 µg/m^3 and 12.2 µg/m^3 to 35 µg/m^3, respectively, below their respective standards. The concentrations of TCE exceeded the large commercial indoor air VAL. No other CVOCs were detected.

Wax and Wax Stripping Chemical Test Results (Play It Again Sports)

The wax sample did not report detectable concentrations of VOCs. The sample of wax/cleaner reported concentrations of toluene 26,800 milligrams per kilogram (mg/kg), isopropylbenzene (5,800 mg/kg), methylene chloride (38,000 mg/kg), and toluene (18,500 mg/kg). The cleaner sample was originally run at a X50 dilution to protect the lab equipment and was rerun at a X5 dilution in order to lower the detection limit for TCE, which could only be lowered to <240 µg/kg.

Laboratory analytical results for the vapor and wax/cleaner testing are included in Appendix C and are summarized on Table 4, Appendix B. It should be noted that according to the lab manager of Synergy, Mr. Mike Ricker, the footprint of the ambient air samples collected within Play It Again Sports at AMB-1 to AMB-5 and within the sanitary cleanouts at VP-9 and VP-10 are a conclusive match for the constituents identified in the wax/cleaner sample and although their instrumentation is not set up to quantify the chemical identified, several cyclohexane derivatives and nonane were identified.

CONCLUSIONS

Based on the soil, groundwater, and vapor analytical results for this case, it does not appear the ambient air detections of TCE within the building occupied by Play It Again Sports are attributable to the former Neighborhood Cleaners case based on the following:

- Forty-five soil samples have been collected during the previous Phase II ESA and site investigation activities from the apparent source area of the conamination and beyond, two of which (GP-24 and GP-25 within the source area above the groundwater table) have reported estimated concentrations of TCE (42J µg/kg to 98J µg/kg) barely above the detection limits of the laboratory equipment.

- Groundwater samples have been collected from 20 locations on the Site. TCE has been detected within the samples collected from TW-6, TW-8, TW-9, and TW-10 (primarily within the source area) at concentrations ranging from 0.55J µg/L to 3.2 µg/L, which are below its NR 140 ES of 5 µg/L.

- The sub-slab vapor samples colllected from beneath the new Aldi building (the northeast corner of the building is built over the source area) have reported PCE at concentrations ranging from <0.278 µg/m^3 to 31.4 µg/m^3, but detectable concentrations of TCE have not been reported. The sub-slab samples collected beneath the Play It Again Sports building have all contained TCE at concentrations ranging from 0.86 µg/m^3 to 5.8 µg/m^3.

- The soil and groundwater samples collected from MW-6 and PZ-1 nearest to the Play It Again Sports building did not report detectable concentrations of VOCs.

- All of the ambient air samples collected within the Play It Again Sports building including those within utility drains or cleanouts have reported detectable concentrations of TCE, the highest of which were reported within the building (50 µg/m^3 to 65 µg/m^3).

- The PID screening performed within the Play It Again Sports building identified a vapor source near the ski application/stripping area in the northwest corner of the building where 8000+ ppb were observed on the PID.

- According to the lab manager at Synergy (Mr. Mike Ricker) the footprint of the constituents detected in the ambient air samples throughout the Play It Again building and within the sanitary cleanout samples VP-10 and VP-11 is the same as those from the wax stripping chemical. As indicated previously, since the cleaner sample was pure product and had to be diluted the detection limint of trichloroethene could only be reported to <240 µg/kg. Ambient test results have only reported TCE to a maximum of 65 µg/m^3 and therefore the test result of the cleaner was not definitive for TCE. According to the lab, the gas chromatograph indicates substantial peaks for several cyclohexane derivatives and nonane within the ambient air samples, which their instrument is not set up to quanitate but can identify.

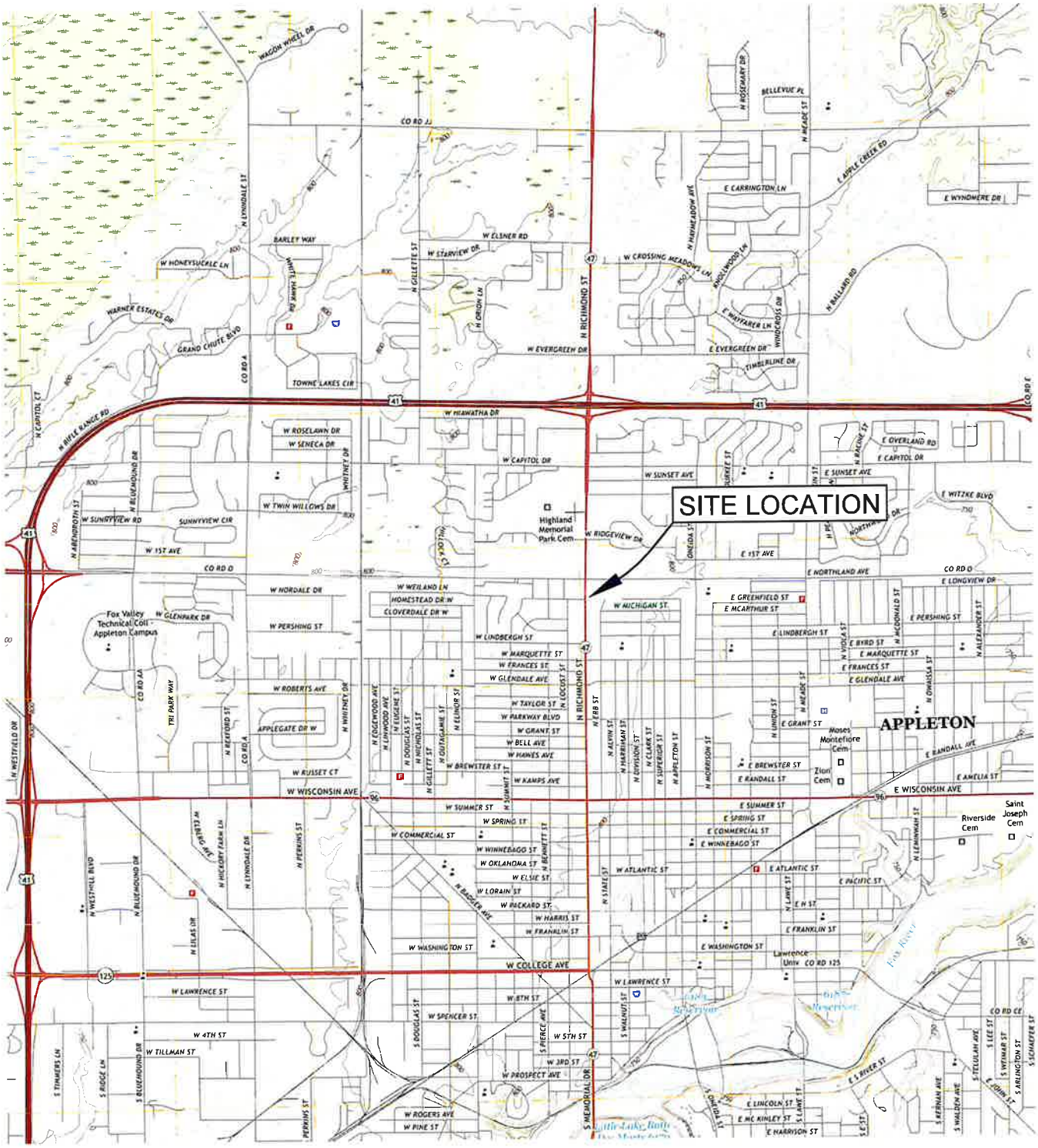
Based on the test results and the factual data above, it does not appear that TCE detections within the Play It Again Sports building are attributable to the Former Neighborhood Dry Cleaners release and may be associated with a former or current use within the Play It Again building itself. Accordingly, it is recommended that the off-site vapor testing be terminated (including utilities) as it pertains to the Former Neighborhood Cleaners Site, that the soil and groundwater portion of the Former Neighborhood Cleaners Site investigation be completed, and that the indoor air issue within the Play It Again Sports building be delegated to the appropriate party.

GENERAL COMMENTS

The investigative activities have been conducted in a manner consistent with that level of care ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. The findings, recommendations and opinions contained herein have been promulgated in accordance with generally accepted practice in similar fields. No other representations expressed or implied, and no warranty or guarantee is included or intended in this report.

The conclusions presented in this report were formulated from the data obtained during the course of exploratory work on the Site, which may result in a redirection of conclusions and interpretations where new information is obtained. The regulatory climate and interpretation may also influence the outcome of the environmental investigation for this site. The information contained in this report may have an effect on the value of the property and is considered confidential. Copies of this report will be submitted to others only with authorization from the client.

APPENDIX A
FIGURES



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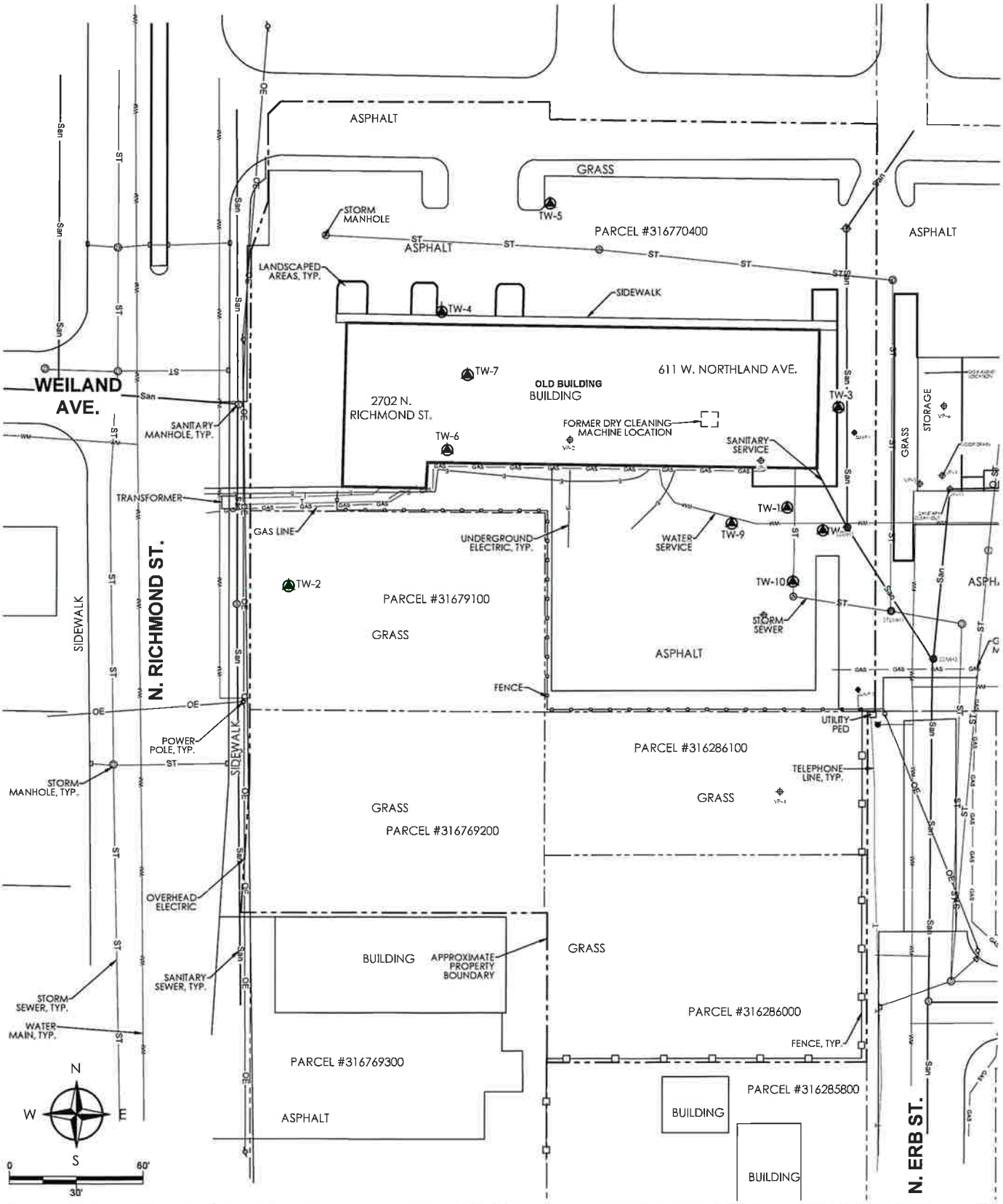
SITE LOCATION MAP

FORMER NEIGHBORHOOD CLEANERS
611 W. NORTHLAND AVE.
CITY OF APPLETON
OUTAGAMIE COUNTY, WI

DRAWN BY	KP
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0120-82
SHEET NO.	FIGURE 1



LEGEND

EXISTING PROPERTY LINE

TW-1 SOIL BORING/SMALL DIAMETER MONITORING WELL

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FORMER SITE PLAN

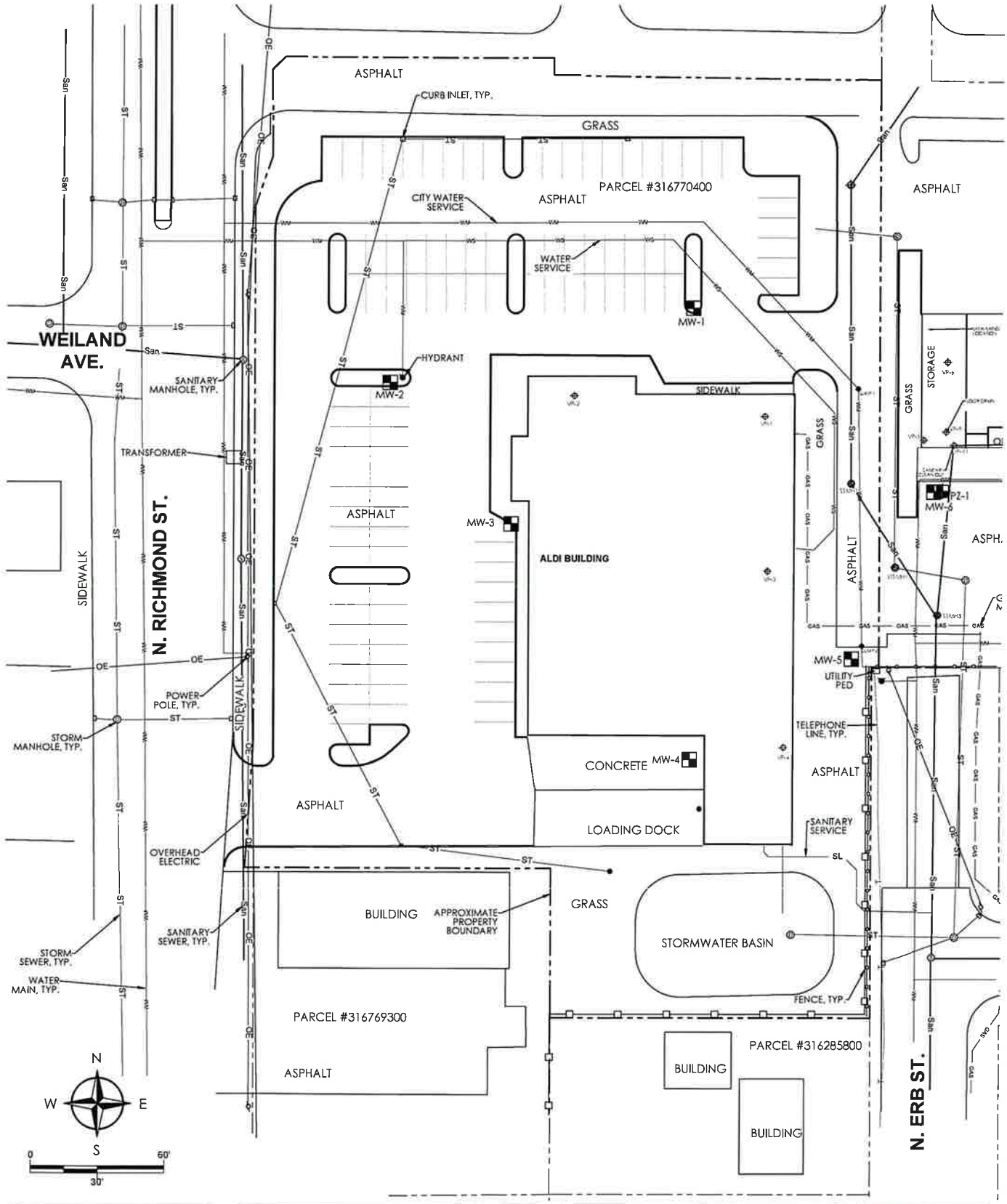
FORMER NEIGHBORHOOD CLEANERS

611 W. NORTHLAND AVE.

CITY OF APPLETON

OUTAGAMIE COUNTY, WI

DRAWN BY	KSP
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0120-82
SHEET NO.	FIGURE 2



LEGEND

- EXISTING PROPERTY LINE
- MW-2 — MONITORING WELL
- VP-1 — SUBSLAB VAPOR SAMPLE
- SSMH1 / STMH1 — UTILITY LINE VAPOR SAMPLE BOTH SANITARY & STORM SEWER MANHOLES

General Engineering Company

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CURRENT SITE PLAN

FORMER NEIGHBORHOOD CLEANERS
611 W. NORTHLAND AVE.
CITY OF APPLETON
OUTAGAMIE COUNTY, WI

DRAWN BY	
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0120-82
SHEET NO.	FIGURE 2A

GEC

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SOIL BORING, PROBE, MONITORING WELL, & VAPOR TEST LOCATION MAP

FORMER NEIGHBORHOOD CLEANERS

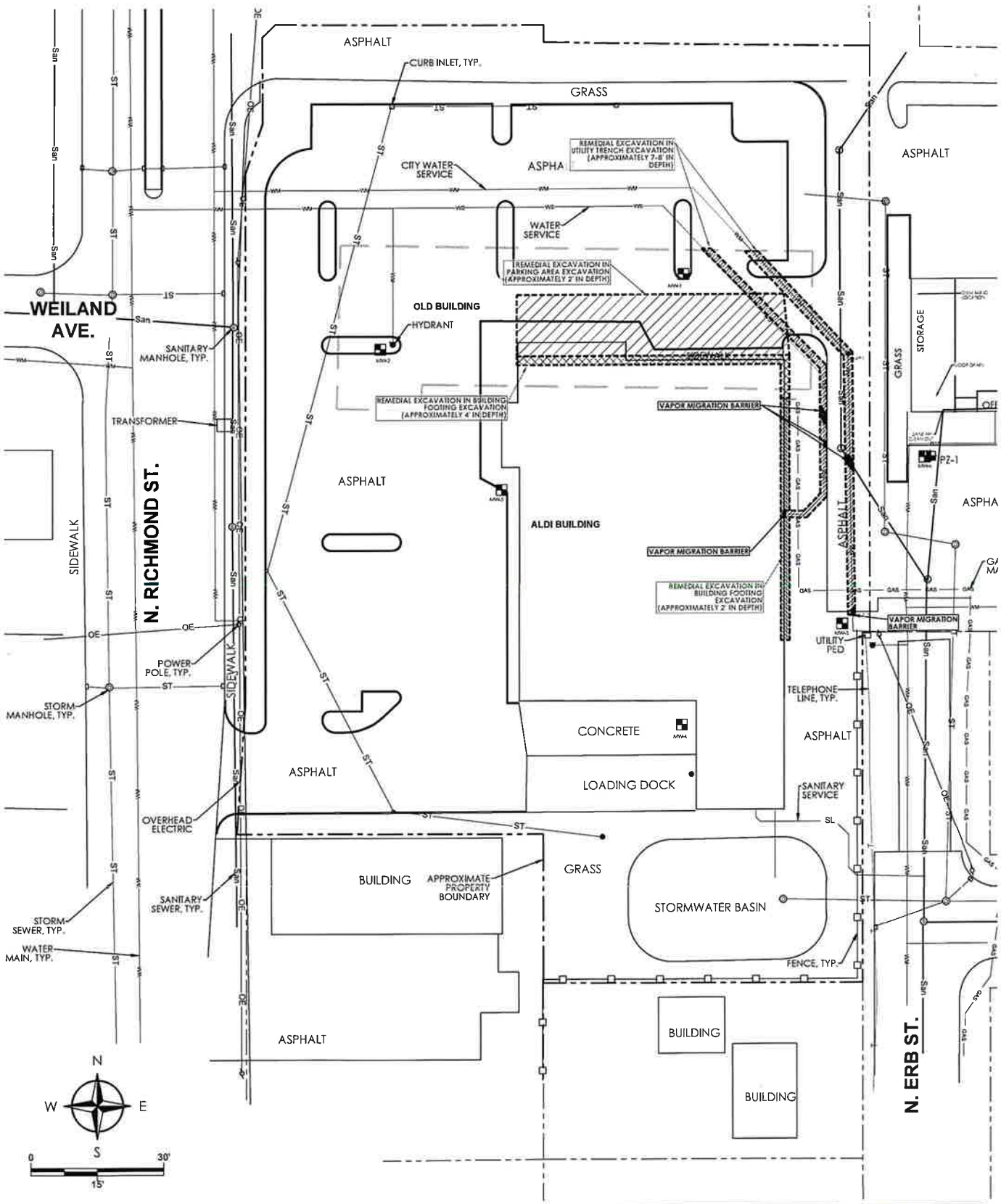
611 W. NORTHLAND AVE.
CITY OF APPLETON
OUTAGAMIE COUNTY, WI

LEGEND

- MW-2 SOIL BORING/MONITORING WELL
- DP-2 SOIL PROBE & ABANDONED SMALL DIAMETER MONITORING WELL
- B-2 SOIL BORING
- TP-1 TEST PIT LOCATIONS
- PZ-1 PIEZOMETER WELL LOCATION
- GP-1 GEOPROBE
- SUBSLAB VAPOR SAMPLE
- AMB#1 AMBIENT AIR SAMPLE
- SSMH#1 UTILITY LINE VAPOR SAMPLE BOTH SANITARY & STORM SEWER MANHOLES

DRAWN BY	KSP
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0519-256
SHEET NO.	

FIGURE 3



LEGEND

EXISTING PROPERTY LINE

MW-2 MONITORING WELL

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ESTIMATED LIMITS OF REMEDIAL EXCAVATION

FORMER NEIGHBORHOOD CLEANERS

611 W. NORTHLAND AVE.

CITY OF APPLETON

OUTAGAMIE COUNTY, WI

DRAWN BY	KSP
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0120-82
SHEET NO.	FIGURE 4

PARCEL #316770400

CITY WATER SERVICE

ASPHALT

WATER SERVICE

MW-1

OLD BUILDING

HYDRANT

SIDEWALK

VP-2

VP-1

GRASS

MW-3

ALDI BUILDING

VP-3

VAPOR SYSTEM PIPING

VP-4

CONCRETE

MW-4

LOADING DOCK

ST

SANITARY MANHOLE

SSMH2

ASPHALT

APPROXIMATE PROPERTY LINE

611 W. NORTHLAND AVE.

PARCEL #316770400

SKI WAXING LOCATION

VP-6

AMB4

RETAIL

AMB3 STORAGE

BATTING CAGES

AMB2

FLOOR DRAIN

MENS

WOMENS

VP-7

VP-9

AMB1

OFFICE

AMB5

VP-10

UTILITY CLOSET

FLOOR DRAIN

UTILITY CLOSET

VP-8

VP-5

VP-11

MOP SINK

SANITARY CLEAN OUT

SANITARY CLEAN OUT

CONCRETE

WATER SERVICE

SSMH1

MW-6 PZ-1

GRASS

ASPHALT

SANITARY SERVICE

WATER MAIN

STSMH1

STORM MANHOLE

SSMH3

GAS MAIN

GAS SERVICE

MW-5

UTILITY PED

POWER POLE

HYDRANT

TELEPHONE LINE, TYP.

STORM SEWER

SANITARY SEWER

OVERHEAD ELECTRIC

ASPHALT

SANITARY SERVICE

N

W E

S

0 60'

SCALE: 1" =60'

GEC

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VAPOR MITIGATION SYSTEM LAYOUT & VAPOR TESTING LOCATION MAP
FORMER NEIGHBORHOOD CLEANERS
611 W. NORTHLAND AVENUE
CITY OF APPLETON
OUTAGAMIE COUNTY, WI

LEGEND

- EXISTING PROPERTY LINE
- MW-2 MONITORING WELL
- PZ-1 PIEZOMETER WELL LOCATION
- VAPOR SYSTEM PIPING
- VP-1 SUBSLAB VAPOR SAMPLE
- UTILITY LINE VAPOR SAMPLE BOTH SANITARY & STORM SEWER MANHOLES
- AMB1 AMBIENT AIR SAMPLE

DRAWN BY	KSP
REVIEWED BY	BLY
ISSUE DATE	MARCH 2021
GEC FILE NO.	2-0519-258
SHEET NO.	

FIGURE 5

APPENDIX B
TABLES

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 Non-Industrial Cancer RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	B-1	B-12	B-13	B-14	B-15	B-16	B-18	
Sampling Date				10/29/2019	10/29/2019	10/29/2019	10/29/2019	10/29/2019	10/29/2019	10/29/2019	
Sample Depth (feet)				4.5-6 (U/S)	3-5 (U)	8-10 (S)	3-5 (U)	8-10 (S)	8-10 (S)	3-5 (U)	8-10 (S)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)											
Benzene	1,600	1,600	5.1	<30	<30	<30	<30	<30	<30	<30	<30
cis 1,2 Dichloroethene	NE	156,000	41.2	<32	<32	<32	<32	<32	<32	<32	<32
Ethylbenzene	8,020	8,020	1,570	<35	<35	<35	<35	<35	<35	<35	<35
Methyl tert-butyl ether	63,800	63,800	27	<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	33,000	33,000	4.5	**151**	<32	<32	<32	<32	<32	<32	<32
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<41	<41	<41	<41	<41	<41	<41	<41
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<32	<32	<32	<32	<32	<32	<32	<32
Vinyl Chloride	67	67	0.1	<19	<19	<19	<19	<19	<19	<19	<19
Xylenes, -m, -p	NE	260,000	3,960	<116	<116	<116	<116	<116	<116	<116	<116
Xylenes, -o											

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwaler pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
NE = NR 720 RCL not established

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 Non-Industrial Cancer RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	GP-19	GP-20		GP-21		GP-22	
Sampling Date				1/13/2020	1/13/2020		1/13/2020		1/13/2020	
Sample Depth (feet)				3-5 (U)	3-5 (U)	8-10 (S)	3-5 (U)	5-7 (S)	3-5 (U)	7-9 (S)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)										
Benzene	1,600	1,600	5.1	<30	<30	<30	<30	<30	<30	<30
cis 1,2 Dichloroethene	NE	156,000	41.2	<32	<32	<32	<32	<32	<32	<32
Ethylbenzene	8,020	8,020	1,570	<35	<35	<35	<35	<35	<35	<35
Methyl tert-butyl ether	63,800	63,800	27	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	33,000	33,000	4.5	<32	<32	<32	<32	<32	<32	<32
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<41	<41	<41	<41	<41	<41	<41
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<32	<32	<32	<32	<32	<32	<32
Vinyl Chloride	67	67	0.1	<19	<19	<19	<19	<19	<19	<19
Xylenes, -m, -p	NE	260,000	3,960	<116	<116	<116	<116	<116	<116	<116
Xylenes, -o										

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwater pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
NE = NR 720 RCL not established

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 CANCER RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	GP-23		GP-24		GP-25		GP-26		GP-27	
Sampling Date				1/13/2020		1/13/2020		1/13/2020		1/13/2020		1/13/2020	
Sample Depth (feet)				2-4 (U)	5-7 (S)	3-4 (U)	6-7 (S)	2-3 (U)	6-7 (S)	2-3 (U)	6-7 (S)	1-2 (U)	6-7 (S)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)													
Benzene	1,600	1,600	5.1	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
cis 1,2 Dichloroethene	NE	156,000	41.2	<32	<32	<32	<32	<32	<32	<32	<32	<32	<32
trans-1,2 Dichloroethene	NE	1,560,000	62.6	<28	<28	33J	<28	<28	<28	<28	<28	<28	<28
Ethylbenzene	8,020	8,020	1,570	<35	<35	<35	<35	<35	<35	<35	<35	<35	<35
Methyl tert-butyl ether	63,800	63,800	27	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	33,000	33,000	4.5	<32	<32	<32	**135**	**79J**	<32	<32	**64J**	<32	<32
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<41	<41	**42J**	<41	**98J**	<41	<41	<41	<41	<41
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<32	<32	<32	<32	<32	<32	<32	<32	<32	<32
Vinyl Chloride	67	67	0.1	<19	<19	<19	<19	<19	<19	<19	<19	<19	<19
Xylenes, -m, -p	NE	260,000	3,960	<116	<116	<116	<116	<116	<116	<116	<116	<116	<116
Xylenes, -o													

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwater pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
NE = NR 720 RCL not established

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 CANCER RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	TP-1		TP-2		TP-3		TP-4	
Sampling Date				5/22/2020		5/22/2020		5/22/2020		1/13/2020	
Sample Depth (feet)				1 (U)	5 (S)	1 (U)	5 (S)	1 (U)	5 (S)	2 (U)	5 (S)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)											
Benzene	1,600	1,600	5.1	<30	<30	<30	<30	<30	<30	<30	<30
cis 1,2 Dichloroethene	NE	156,000	41.2	<32	<32	<32	<32	<32	<32	<32	<32
trans-1,2 Dichloroethene	NE	1,560,000	62.6	<28	<28	33J	<28	<28	<28	<28	<28
Ethylbenzene	8,020	8,020	1,570	<35	<35	<35	<35	<35	<35	<35	<35
Methyl tert-butyl ether	63,800	63,800	27	<50	<50	<50	<50	<50	<50	<50	<50
Tetrachloroethene	33,000	33,000	4.5	<32	<32	**171**	**370**	<32	**58J**	<32	**234**
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<41	<41	<41	<41	<41	<41	<41	<41
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<32	<32	<32	<32	<32	<32	<32	<32
Vinyl Chloride	67	67	0.1	<19	<19	<19	<19	<19	<19	<19	<19
Xylenes, -m, -p	NE	260,000	3,960	<116	<116	<116	<116	<116	<116	<116	<116
Xylenes, -o											

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwater pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
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TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 CANCER RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	TP-5	TP-6	TP-7	TP-8	TP-9	TP-10
Sampling Date				5/22/2020	5/22/2020	5/22/2020	5/22/2020	5/22/2020	5/22/2020
Sample Depth (feet)				2 (U)	3 (U)	4 (U)	2 (U)	3 (U)	3 (U)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)									
Benzene	1,600	1,600	5.1	<30	<30	<30	<30	<30	<30
cis 1,2 Dichloroethene	NE	156,000	41.2	<32	<32	<32	<32	<32	<32
trans-1,2 Dichloroethene	NE	1,560,000	62.6	<28	<28	<28	<28	<28	<28
Ethylbenzene	8,020	8,020	1,570	<35	<35	<35	<35	<35	<35
Methyl tert-butyl ether	63,800	63,800	27	<50	<50	<50	<50	<50	<50
Tetrachloroethene	33,000	33,000	4.5	**177**	<32	<32	**75J**	<32	**32J**
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<41	<41	<41	<41	<41	<41
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<32	<32	<32	<32	<32	<32
Vinyl Chloride	67	67	0.1	<19	<19	<19	<19	<19	<19
Xylenes, -m, -p	NE	260,000	3,960	<116	<116	<116	<116	<116	<116
Xylenes, -o									

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwater pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
NE = NR 720 RCL not established

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Sample No.	NR 720 CANCER RCL	WDNR NR 720 Non-Industrial Direct Contact RCL	WDNR NR 720 Soil to Groundwater RCL	MW-1	MW-2	MW-3	MW-4	MW-5	PZ-1
Sampling Date				11/2/2020	11/2/2020	11/2/2020	11/2/2020	11/3/2020	11/3/2020
Sample Depth (feet)				4-5 (U)	5-7 (S)	5-7 (U)	5-7 (U)	1-3 (U)	2-4 (U)
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)									
Benzene	1,600	1,600	5.1	<15	<15	<15	<15	<15	<15
cis 1,2 Dichloroethene	NE	156,000	41.2	<21	<21	<21	<21	<21	<21
trans-1,2 Dichloroethene	NE	1,560,000	62.6	<38	<38	<38	<38	<38	<38
Ethylbenzene	8,020	8,020	1,570	<19	<19	<19	<19	<19	<19
Methyl tert-butyl ether	63,800	63,800	27	<41	<41	<41	<41	<41	<41
Tetrachloroethene	33,000	33,000	4.5	<40	<40	<40	<40	<40	<40
Toluene	NE	818,000	1,107.2	<32	<32	<32	<32	<32	<32
Trichloroethene	1,300	1,300	3.6	<48	<48	<48	<48	<48	<48
1,2,4-Trimethylbenzene	NE	219,000	1,378.7	<54	<54	<54	<54	<54	<54
1,3,5-Trimethylbenzene	NE	182,000	1,378.7	<17	<17	<17	<17	<17	<17
Vinyl Chloride	67	67	0.1	<66	<66	<66	<66	<66	<66
Xylenes, -m, -p Xylenes, -o	NE	260,000	3,960	<111	<111	<111	<111	<111	<111

J = Analyte detected above laboratory limit of detection but below limit of quantitation.
Bold indicates analytical results exceed NR 720 RCL or generic RCL for direct contact or groundwater pathway
RCL = Residual Contaminant Level
U=Unsaturated S=Saturated
DCL = Direct-Contact Levels
NE = NR 720 RCL not established

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS- 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Monitoring Well	NR 140		B-2	TW-1	TW-2	TW-3	TW-4
Sampling Date	ES	PAL	10/30/2019	10/31/2019	11/5/2019	10/31/2019	10/30/2019
VOLATILE ORGANIC COMPOUNDS (VOC) (µg/L)							
Benzene	5	0.5	<0.22	<0.22	<0.22	<0.22	<0.22
1,1 Dichloroethane	850	85	<0.36	<0.36	<0.36	<0.36	0.7J
cis 1,2 Dichloroethene	70	7	<0.37	<0.37	<0.37	<0.37	<0.37
trans 1,2 Dichloroethene	100	20	<0.34	<0.34	<0.34	<0.34	<0.34
Ethylbenzene	700	140	<0.26	<0.26	<0.26	<0.26	<0.26
p-Isopropyltoluene	NE	NE	<0.24	<0.24	<0.24	<0.24	<0.24
Methyl tert-butyl ether	60	12	<0.28	<0.28	<0.28	<0.28	<0.28
Tetrachloroethene	5	0.5	<0.38	*0.69J*	<0.38	<0.38	*0.87J*
Toluene	800	160	<0.19	<0.19	<0.19	<0.19	0.31J
Trichloroethene	5	0.5	<0.3	<0.3	<0.3	<0.3	<0.3
1,2,4-Trimethylbenzene	480	96	<0.8	<0.8	<0.8	<0.8	<0.8
1,3,5-Trimethylbenzene			<0.63	<0.63	<0.63	<0.63	<0.63
Vinyl Chloride	0.2	0.02	<0.2	<0.2	<0.2	<0.2	<0.2
Xylenes, o	2000	400	<0.43	<0.43	<0.43	<0.43	<0.43
Xylenes, -m, -p			<0.29	<0.29	<0.29	<0.29	<0.29

NE = NR 140 ES not established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

Italics indicated analytical results above NR 140 PAL

Bold indicates analytical results above NR 140 ES

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Monitoring Well	NR 140		TW-5		TW-6		TW-7		TW-8		TW-9		TW-10		Sump	Sump 2
Sampling Date	ES	PAL	1/17/2020	4/15/2020	1/17/2020	4/15/2020	1/17/2020	4/15/2020	1/17/2020	4/15/2020	1/17/2020	4/15/2020	1/17/2020	4/15/2020	6/1/2020	6/3/2020
VOLATILE ORGANIC COMPOUNDS (VOC) (µg/L)																
Benzene	5	0.5	<0.22	<0.33	<0.22	<0.33	<0.22	*2.03*	<0.22	<0.33	<0.22	<0.33	<0.22	<0.33	<0.33	<0.33
1,1 Dichloroethane	850	85	<0.36	<0.46	1.22	3.3	1.67	<0.46	<0.36	<0.46	<0.36	<0.46	<0.36	<0.46	<0.46	<0.46
cis 1,2 Dichloroethene	70	7	<0.37	<0.39	<0.37	<0.39	<0.37	0.41J	<0.37	<0.39	0.48J	3.8	1.54	<0.39	<0.39	<0.39
trans 1,2 Dichloroethene	100	20	<0.34	<0.37	<0.34	<0.37	<0.34	<0.37	<0.34	<0.37	0.83J	2.16	<0.34	<0.37	<0.37	<0.37
Ethylbenzene	700	140	<0.26	<0.32	<0.26	<0.32	<0.26	<0.32	<0.26	<0.32	<0.26	<0.32	<0.26	<0.32	<0.32	<0.32
p-Isopropyltoluene	NE	NE	<0.24	<0.47	<0.24	<0.47	<0.24	<0.47	<0.24	<0.47	0.63J	<0.47	0.74J	<0.47	<0.47	<0.47
Methyl tert-butyl ether	60	12	<0.28	<0.47	<0.28	<0.47	<0.28	<0.47	<0.28	<0.47	<0.28	<0.47	<0.28	<0.47	<0.47	<0.47
Tetrachloroethene	5	0.5	<0.38	<0.33	<0.38	**5.1**	<0.38	<0.33	**76**	**78**	**166**	**153**	**22.5**	**13.9**	<0.33	*4.6*
Toluene	800	160	0.38J	<0.26	<0.19	<0.26	<0.19	<0.26	<0.19	<0.26	0.22J	<0.26	<0.19	<0.26	<0.26	<0.26
1,1,1 Trichloroethane	200	40	<0.33	<0.3	<0.33	0.52J	<0.33	<0.3	<0.33	<0.3	<0.33	<0.3	<0.33	<0.3	<0.3	<0.3
Trichloroethene	5	0.5	<0.3	<0.47	<0.3	*0.55J*	<0.3	<0.47	*1.32*	*1.32J*	*1.68*	*3.2*	*0.67J*	<0.47	<0.47	<0.47
1,2,4-Trimethylbenzene	480	96	<0.8	<0.3	<0.8	<0.3	<0.8	<0.3	<0.8	<0.3	<0.8	<0.3	<0.8	<0.3	<0.3	<0.3
1,3,5-Trimethylbenzene			<0.63	<0.32	<0.63	<0.32	<0.63	<0.32	<0.63	<0.32	<0.63	<0.32	<0.63	<0.32	<0.32	<0.32
Vinyl Chloride	0.2	0.02	<0.2	<0.2	<0.2	<0.2	<0.2	**0.27J**	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylenes, o	2000	400	<0.43	<1.1	<0.43	<1.1	<0.43	<1.1	<0.43	<1.1	<0.43	<1.1	<0.43	<1.1	<1.1	<1.1
Xylenes, -m, -p			<0.29	<0.38	<0.29	<0.38	<0.29	<0.38	<0.29	<0.38	<0.29	<0.38	<0.29	<0.38	<0.38	<0.38

NE = NR 140 ES not established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

Italics indicated analytical results above NR 140 PAL

Bold indicates analytical results above NR 140 ES

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVENUE, APPLETON, WISCONSIN
GEC PROJECT #2-0120-82

Monitoring Well	NR 140		MW-1	MW-2	MW-3	MW-4	MW-5	MW-6	PZ-1
Sampling Date	ES	PAL	12/2/2020	12/2/2020	12/2/2020	12/2/2020	12/2/2020	12/2/2020	12/2/2020
VOLATILE ORGANIC COMPOUNDS (VOC) (µg/L)									
Benzene	5	0.5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
1,1 Dichloroethane	850	85	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
cis 1,2 Dichloroethene	70	7	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39
trans 1,2 Dichloroethene	100	20	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Ethylbenzene	700	140	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32
p-Isopropyltoluene	NE	NE	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47
Methyl tert-butyl ether	60	12	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47
Tetrachloroethene	5	0.5	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
Toluene	800	160	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26
1,1,1 Trichloroethane	200	40	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
Trichloroethene	5	0.5	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47	<0.47
1,2,4-Trimethylbenzene	480	96	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3
1,3,5-Trimethylbenzene			<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32
Vinyl Chloride	0.2	0.02	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2
Xylenes, o	2000	400	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Xylenes, -m, -p			<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38

NE = NR 140 ES not established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

Italics indicated analytical results above NR 140 PAL

Bold indicates analytical results above NR 140 ES

TABLE 3
WATER LEVEL ELEVATIONS
FORMER NEIGHBORHOOD CLEANERS - 611 WEST NORTHLAND AVNEUE, APPLETON, WISCONSIN
GEC PROJECT NO. 2-0120-82

Monitoring Well Number	Top of Well Casing Elevation	Screen Elevation	Date Measured	Depth to Water (Ft.)	Groundwater Elevation (Ft.)
MW-1	828.56	823.62 813.62	11/16/2020	13.35	815.21
			12/2/2020	10.97	817.59
MW-2	829.31	824.47 814.47	11/16/2020	5.42	823.89
			12/2/2020	5.35	823.96
MW-3	829.38	824.44 814.44	11/16/2020	14.08	815.30
			12/2/2020	11.65	817.73
MW-4	829.87	825.09 815.09	11/16/2020	13.04	816.83
			12/2/2020	8.96	820.91
MW-5	825.19	821.64 811.64	11/16/2020	3.59	821.60
			12/2/2020	4.74	820.45
MW-6	824.47	820.79 810.79	11/16/2020	6.45	818.02
			12/2/2020	6.77	817.70
PZ-1	824.33	805.01 800.01	11/16/2020	10.72	813.61
			12/2/2020	21.48	802.85

Elevations are referenced to Mean Sea Level
ft = feet
NR=Not recorded
NM=Not Measured

TABLE 4
SUMMARY OF SUB-SLAB VAPOR ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS
2-0120-82

TABLE 1 REGIONAL SCREENING LEVEL SUMMARY														
Sample No.	Residential Indoor Air VAL	Residential Sub-Slab Vapor VAL	Small Commercial Indoor Air VAL	Small Commercial Sub-Slab Vapor VRSL	Large Commercial Indoor Air VAL	Large Commercial Sub-Slab Vapor VRSL	VP-1 - ALDI SUB-SLAB 1ST FLOOR - 0.5 HOUR		VP-2 - ALDI SUB-SLAB 1ST FLOOR - 0.5 HOUR		VP-3 - ALDI SUB-SLAB 1ST FLOOR - 0.5 HOUR		VP-4 - ALDI SUB-SLAB 1ST FLOOR - 0.5 HOUR	
Sampling Date							09/03/20	11/03/20	09/03/20	11/03/20	09/03/20	11/03/20	09/03/20	11/03/20
	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3							
VOLATILE ORGANIC COMPOUNDS (VOC) (ug/m3)														
1,1 Dichloroethane	18	600	77	2,600	77	7,700	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187
cis-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197
trans-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231
Tetrachloroethylene	42	1,400	180	6,000	180	18,000	0.95	31.4	4.3	7.1	<0.278	2.24	0.48J	24.3
1,1,1-Trichloroethane	5,200	170,000	22,000	730,000	22,000	2,200,000	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249
Trichloroethylene	2.1	70	8.8	290	8.8	880	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237	<0.237
Vinyl chloride	1.7	57	28	930	28	2,800	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148

UG/M^3 - Micrograms per Cubic Meter of Air
Bold indicates analytical results exceeding relevant standard
NE= Not Established

TABLE 4
SUMMARY OF SUB-SLAB VAPOR ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS
2-0120-82

TABLE 1 REGIONAL SCREENING LEVEL SUMMARY										
Sample No.	Residential Indoor Air VAL	Residential Sub-Slab Vapor VAL	Small Commercial Indoor Air VAL	Small Commercial Sub-Slab Vapor VRSL	Large Commercial Indoor Air VAL	Large Commercial Sub-Slab Vapor VRSL	VP-5 - PLAY IT AGAIN SPORTS-SHIPPING BAY - SUB-SLAB 0.5 HOUR	VP-6 - PLAY IT AGAIN SPORTS-SHIPPING BAY - SUB-SLAB 0.5 HOUR	VP-7 - PLAY IT AGAIN SPORTS-UTILITY CLOSET - SUB-SLAB 0.5 HOUR	VP-8 - PLAY IT AGAIN SPORTS-UTILITY CLOSET - SUB-SLAB 0.5 HOUR
Sampling Date							02/01/21	02/01/21	02/01/21	02/01/21
	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3			
VOLATILE ORGANIC COMPOUNDS (VOC) (ug/m3)										
1,1 Dichloroethane	18	600	77	2,600	77	7,700	<0.187	<0.187	<0.187	<0.187
cis-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.197	<0.197	<0.197	<0.197
trans-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.231	<0.231	<0.231	<0.231
Tetrachloroethylene	42	1,400	180	6,000	180	18,000	29.1	5.8	1.09	7.9
1,1,1-Trichloroethane	5,200	170,000	22 000	730,000	22,000	2,200,000	<0.249	<0.249	<0.249	<0.249
Trichloroethylene	2.1	70	8.8	290	8.8	880	4.4	5.8	0.86	3.7
Vinyl chloride	1.7	57	28	930	28	2,800	<0.148	<0.148	<0.148	<0.148

UG/M^3 - Micrograms per Cubic Meter of Air
Bold indicates analytical results exceeding relevant standard
NE= Not Established

TABLE 4
SUMMARY OF UTILITY MANHOLE/AMBIENT VAPOR ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS
2-0120-82

TABLE 1 REGIONAL SCREENING LEVEL SUMMARY															
Sample No.	Residential Indoor Air VAL	Residential Sub-Slab Vapor VAL	Small Commercial Indoor Air VAL	Small Commercial Sub-Slab Vapor VRSL	Large Commercial Indoor Air VAL	Large Commercial Sub-Slab Vapor VRSL	SANITARY SEWER MANHOLE 1 - 0.5 HOUR (SSMH-1)	SANITARY SEWER MANHOLE 2 - 0.5 HOUR (SSMH-2)	SANITARY SEWER MANHOLE 3 - 0.5 HOUR (SSMH-3)	STORM SEWER MANHOLE 1 - 0.5 HOUR (STSMH-1)	Ambient 1 (Play It Again Sports-Office)-24 Hour (AMB-1)	Ambient 2 (Play It Again Sports-Batting Cage)-8 Hour (AMB-2)	Ambient 3 (Play It Again Sports-Shipping Bay)-8 Hour (AMB-3)	Ambient 4 (Play It Again Sports-Sales Floor)-8 Hour (AMB-4)	Ambient 5 (Play It Again Sports-Mens Restroom)-8 Hour (AMB-5)
Sampling Date							09/03/20	11/03/20	11/03/20	09/03/20	11/03/20	01/27/21	01/27/21	01/27/21	01/27/21
	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3								
VOLATILE ORGANIC COMPOUNDS (VOC) (ug/m3)															
1,1 Dichloroethane	18	600	77	2,600	77	7,700	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187	<0.187
cis-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197	<0.197
trans-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231
Tetrachloroethylene	42	1,400	180	6,000	180	18,000	38	3.4	2.99	12	0.68J	0.41J	0.48J	0.41J	0.41J
1,1,1-Trichloroethane	5,200	170,000	22,000	730,000	22,000	2,200,000	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249	<0.249
Trichloroethylene	2.1	70	8.8	290	8.8	880	**50**	0.64J	0.37J	2.73	**50**	**65**	**60**	**62**	**58**
Vinyl chloride	1.7	57	28	930	28	2,800	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148	<0.148

UG/M^3: Micrograms per Cubic Meter of Air
Bold indicates analytical results exceeding relevant standard
NE= Not Established

TABLE 4
SUMMARY OF DRAIN/SANITARY CLEANOUT VAPOR ANALYTICAL RESULTS
FORMER NEIGHBORHOOD CLEANERS
2-0120-82

TABLE 1 REGIONAL SCREENING LEVEL SUMMARY									
Sample No.	Residential Indoor Air VAL	Residential Sub-Slab Vapor VAL	Small Commercial Indoor Air VAL	Small Commercial Sub-Slab Vapor VRSL	Large Commercial Indoor Air VAL	Large Commercial Sub-Slab Vapor VRSL	VP-9 - PLAY IT AGAIN SPORTS-SHIPPING BAY DRAIN - 0.5 HOUR	VP-10 - PLAY IT AGAIN SPORTS-WOMENS BATHROOM SANITARY CLEANOUT - 0.5 HOUR	VP-11 - PLAY IT AGAIN SPORTS-SHIPPING BAY PRIMARY SANITARY CLEANOUT - 0.5 HOUR
Sampling Date							02/04/21	02/04/21	02/04/21
	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3		
VOLATILE ORGANIC COMPOUNDS (VOC) (ug/m3)									
1,1 Dichloroethane	18	600	77	2,600	77	7,700	<0.187	<0.187	<0.187
cis-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.197	<0.197	<0.197
trans-1,2-Dichloroethene	NE	NE	NE	NE	NE	NE	<0.231	<0.231	<0.231
Tetrachloroethylene	42	1,400	180	6,000	180	18,000	1.09	1.09	1.29
1,1,1-Trichloroethane	5,200	170,000	22,000	730,000	22,000	2,200,000	<0.249	<0.249	<0.249
Trichloroethylene	2.1	70	8.8	290	8.8	880	0.37J	**35**	**12.2**
Vinyl chloride	1.7	57	28	930	28	2,800	<0.148	<0.148	<0.148

UG/M^{3} - Micrograms per Cubic Meter of Air
Bold indicates analytical results exceeding relevant standard
NE= Not Established

APPENDIX C
ANALYTICAL RESULTS AND CHAIN OF CUSTODY FORM

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *09-Sep-20*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38422
Project #

Lab Code 5038422A
Sample ID VP-1
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	0.95	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	CJR	1

Lab Code 5038422B
Sample ID VP-2
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	4.3	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38422
Project #

Lab Code 5038422C
Sample ID VP-3
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	< 0.278	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	CJR	1

Lab Code 5038422D
Sample ID VP-4
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	0.48 "J"	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	CJR	1

Lab Code 5038422E
Sample ID SEWER
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	38	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	50	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38422
Project #

Lab Code 5038422F
Sample ID STORM
Sample Matrix Air
Sample Date 9/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/4/2020	CJR	1
Tetrachloroethene	12	ug/m3	0.278	0.884	1	TO-15		9/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/4/2020	CJR	1
Trichloroethene (TCE)	2.73	ug/m3	0.237	0.754	1	TO-15		9/4/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/4/2020	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 40007

Page 1 of 1

Sample Handling Request

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

Lab I.D. #

QUOTE # :

Project #: R Lewis R Lewis

Sampler: (signature) Lynn Bradley / Brian Youngwirth

Project (Name / Location): FORMER NEIGHBORHOOD CLEANERS - APPLETON

Reports To: Brian Youngwirth	Invoice To:
Company Coenecke Engineering Co	Company SAME
Address 916 S. Silver Lake Dr	Address
City State Zip Portage WI 53901	City State Zip
Phone 608-742-2169	Phone
Email	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	C VOCS						PID/ FID
50384224 A	VP-1	9/3/20	PM	N	Sum a	Air																	X						
B	VP-2					Vapor																	X						
C	VP-3																						X						
D	VP-4																						X						
E	Sewer																						X						
F	Storm																						X						

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: Client

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

Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
Lynn Bradley					

Received in Laboratory By: [signature] Time: 9/3/20 Date: 15:15

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *17-Nov-20*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715A
Sample ID MW-1 4-5
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.9	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/16/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/16/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/16/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/16/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/16/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/16/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/16/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/16/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/16/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/16/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/16/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/16/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/16/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/16/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/16/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715A
Sample ID MW-1 4-5
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/16/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/16/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/16/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/16/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/16/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/16/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/16/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/16/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/16/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/16/2020	CJR	1
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/16/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/16/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/16/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/16/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/16/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260		11/16/2020	CJR	1
SUR - Dibromofluoromethane	87	Rec %			1	8260		11/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260		11/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	84	Rec %			1	8260		11/16/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715B
Sample ID MW-2 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.6	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/16/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/16/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/16/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/16/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/16/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/16/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/16/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/16/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/16/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/16/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/16/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/16/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/16/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/16/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/16/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/16/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/16/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/16/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/16/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/16/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/16/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/16/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/16/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/16/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/16/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/16/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/16/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/16/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/16/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/16/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/16/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/16/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/16/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/16/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/16/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715B
Sample ID MW-2 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/16/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/16/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/16/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/16/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/16/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/16/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/16/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/16/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/16/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/16/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/16/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/16/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/16/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260		11/16/2020	CJR	1
SUR - 4-Bromofluorobenzene	82	Rec %			1	8260		11/16/2020	CJR	1
SUR - Dibromofluoromethane	85	Rec %			1	8260		11/16/2020	CJR	1
SUR - Toluene-d8	103	Rec %			1	8260		11/16/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715C
Sample ID MW-3 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.4	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/17/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/17/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/17/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/17/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/17/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/17/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/17/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/17/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/17/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/17/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/17/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/17/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/17/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/17/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/17/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/17/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/17/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/17/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/17/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/17/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715C
Sample ID MW-3 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/17/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/17/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/17/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/17/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/17/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
SUR - Dibromofluoromethane	81	Rec %			1	8260		11/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	96	Rec %			1	8260		11/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	85	Rec %			1	8260		11/17/2020	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715D
Sample ID MW-4 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.4	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/17/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/17/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/17/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/17/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/17/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/17/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/17/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/17/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/17/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/17/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/17/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/17/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/17/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/17/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/17/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/17/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/17/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/17/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/17/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/17/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715D
Sample ID MW-4 5-7
Sample Matrix Soil
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/17/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/17/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/17/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/17/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/17/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260		11/17/2020	CJR	1
SUR - Dibromofluoromethane	80	Rec %			1	8260		11/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260		11/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	87	Rec %			1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715E
Sample ID MW-5 1-3
Sample Matrix Soil
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.4	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/17/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/17/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/17/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/17/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/17/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/17/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/17/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/17/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/17/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/17/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/17/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/17/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/17/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/17/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/17/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/17/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/17/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/17/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/17/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/17/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715E
Sample ID MW-5 1-3
Sample Matrix Soil
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/17/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/17/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/17/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/17/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/17/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	97	Rec %			1	8260		11/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	85	Rec %			1	8260		11/17/2020	CJR	1
SUR - Dibromofluoromethane	87	Rec %			1	8260		11/17/2020	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715F
Sample ID PZ-1 2-4
Sample Matrix Soil
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	96.3	%			1	5021		11/4/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260		11/17/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260		11/17/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260		11/17/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260		11/17/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260		11/17/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260		11/17/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260		11/17/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260		11/17/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260		11/17/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260		11/17/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260		11/17/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260		11/17/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260		11/17/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260		11/17/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260		11/17/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260		11/17/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260		11/17/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260		11/17/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260		11/17/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260		11/17/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260		11/17/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260		11/17/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260		11/17/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260		11/17/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260		11/17/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260		11/17/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260		11/17/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260		11/17/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260		11/17/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260		11/17/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260		11/17/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260		11/17/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38715
Project #

Lab Code 5038715F
Sample ID PZ-1 2-4
Sample Matrix Soil
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260		11/17/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260		11/17/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260		11/17/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260		11/17/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260		11/17/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260		11/17/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260		11/17/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260		11/17/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260		11/17/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260		11/17/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260		11/17/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260		11/17/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260		11/17/2020	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260		11/17/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260		11/17/2020	CJR	1
SUR - 4-Bromofluorobenzene	84	Rec %			1	8260		11/17/2020	CJR	1
SUR - Dibromofluoromethane	86	Rec %			1	8260		11/17/2020	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 39881

Page ____ of ____

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

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	Brian Youngquist
Project (Name / Location):	Former Neighborhood cleaners / Appleton
Reports To:	Brian Youngquist
Company	GEC
Address	916 Silver Lake Dr
City State Zip	Portage WI 53901
Phone	608 697 8910
Email	
Invoice To:	
Company	c/o GEC
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
503975 A	MW-1 4-5	11/2/20	AM	N	2	S	1 HCl													X			
B	MW-2 5-7		AM																				
C	MW-3 5-7		PM																				
D	MW-4 5-7		PM																				
E	MW-5 1-3	11/3/20	AM																				
F	P2-1 2-4		AM																				

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: Client
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

Received in Laboratory By: _____ Time: 15:00 Date: 11/3/20

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *11-Nov-20*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38723
Project #

Lab Code 5038723A
Sample ID AMBIENT 1
Sample Matrix Air
Sample Date 11/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	0.68 "J"	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	50	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	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 38288
Page 1 of 1

Sample Handling Request
____Rush Analysis Date Required: ____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	
Project (Name / Location)	Former Neighborhood Cleaners
Reports To:	Brian Youngwirth
Company	GEC
Address	916 Silver Lake Drive
City State Zip	Portage WI 53901
Phone	608697-8010
Email	
Invoice To:	
Company	c/o GEC
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	X CLOC	PID/ FID
503723A	Ambient 1	11/2/20	9:20AM to 9:20AM		1	A	-																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: Client
Temp. of Temp. Blank: _____ °C On Ice: _____
Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
		11/3/20			

Received in Laboratory By: [signature] Time: 8:00 Date: 11/05/20

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *11-Nov-20*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38713
Project #

Lab Code 5038713A
Sample ID VP-1
Sample Matrix Air
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	31.4	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	CJR	1

Lab Code 5038713B
Sample ID VP-2
Sample Matrix Air
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	7.1	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38713
Project #

Lab Code 5038713C
Sample ID VP-3
Sample Matrix Air
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	2.24	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	CJR	1

Lab Code 5038713D
Sample ID VP-4
Sample Matrix Air
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	24.3	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	CJR	1

Lab Code 5038713E
Sample ID SANITARY SEWER 2
Sample Matrix Air
Sample Date 11/3/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	3.4	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	0.64 "J"	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38713
Project #

Lab Code 5038713F
Sample ID SANITARY SEWER 3
Sample Matrix Air
Sample Date 11/3/2020

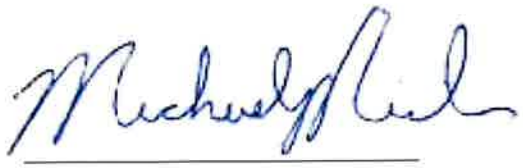
	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		11/5/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		11/5/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		11/5/2020	CJR	1
Tetrachloroethene	2.99	ug/m3	0.278	0.884	1	TO-15		11/5/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		11/5/2020	CJR	1
Trichloroethene (TCE)	0.37 "J"	ug/m3	0.237	0.754	1	TO-15		11/5/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		11/5/2020	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 38289
Page 1 of 1

Sample Handling Request
____ Rush Analysis Date Required: ______
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	Former Neighborhood Cleaners
Sampler: (signature)	[signature]
Project (Name / Location):	Former Neighborhood Cleaners / Appleton

Reports To:	Brian Youngwirth	Invoice To:	
Company	GEC	Company	c/o GEC
Address	911 Silver Lake Drive	Address	
City State Zip	Portage WI 53901	City State Zip	
Phone	608 697 8010	Phone	
Email		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		CVOC					PID/FID
5038713 A	VP-1	11/3/20	PM		1	Air	—																	X					
B	VP-2	↓	↓		↓	↓	—																	X					
C	VP-3	↓	↓		↓	↓	—																	X					
D	VP-4	↓	↓		↓	↓	—																	X					
E	Sanitary Sewer 2	11/3/20	12:30		1	Air	—																	X					
F	Sanitary Sewer 3	↓	PM		1	Air	—																	X					

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: Client
Temp. of Temp. Blank: ______ °C On Ice: ______
Cooler seal intact upon receipt: X Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]					

Received in Laboratory By: [signature] Time: 15:00 Date: 11/3/20

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *07-Dec-20*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849A
Sample ID MW-1
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849A
Sample ID MW-1
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	109	REC %			1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849B
Sample ID MW-2
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849B
Sample ID MW-2
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	102	REC %			1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849C
Sample ID MW-3
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849C
Sample ID MW-3
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	105	REC %			1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	95	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849D
Sample ID MW-4
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849D
Sample ID MW-4
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	97	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849E
Sample ID MW-5
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849E
Sample ID MW-5
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	95	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	103	REC %			1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849F
Sample ID MW-6
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849F
Sample ID MW-6
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	104	REC %			1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	98	REC %			1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849G
Sample ID PZ-1
Sample Matrix Water
Sample Date 12/2/2020

	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		12/4/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		12/4/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		12/4/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		12/4/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		12/4/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		12/4/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		12/4/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		12/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		12/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		12/4/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		12/4/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		12/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		12/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		12/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		12/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		12/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		12/4/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		12/4/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		12/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		12/4/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		12/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		12/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		12/4/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		12/4/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		12/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		12/4/2020	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E38849
Project #

Lab Code 5038849G
Sample ID PZ-1
Sample Matrix Water
Sample Date 12/2/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		12/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		12/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		12/4/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		12/4/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		12/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		12/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		12/4/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		12/4/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		12/4/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		12/4/2020	CJR	1
SUR - Toluene-d8	96	REC %			1	8260B		12/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B		12/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	97	REC %			1	8260B		12/4/2020	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B		12/4/2020	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.

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920-830-2455 • mrsynergy@wi.twcbc.com

Chain # No 39883

Page ____ of ____

Sample Handling Request

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

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	
Project (Name / Location):	Forster Neighborhood Owners / Appleton
Reports To:	Brian Youngquist
Company	GEC
Address	916 Silver Lake Drive
City State Zip	Porty WI 53901
Phone	608 697 8010
Email	
Invoice To:	
Company	c/o GEC
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
503849 A	MW-1	12/2/20	AM	N	2	GW	HCl													X			
B	MW-2																						
C	MW-3																						
D	MW-4																						
E	MW-5																						
F	MW-6																						
G	P2-1																						

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: Client

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

Cooler seal intact upon receipt: ✓ Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
		12/2/20			

Received in Laboratory By: _____ Time: 9:30 AM Date: 12-2-20

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *02-Feb-21*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39033
Project #

Lab Code 5039033A
Sample ID AMB 2
Sample Matrix Air
Sample Date 1/27/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		1/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		1/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		1/29/2021	CJR	1
Tetrachloroethene	0.41 "J"	ug/m3	0.278	0.884	1	TO-15		1/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		1/29/2021	CJR	1
Trichloroethene (TCE)	65	ug/m3	0.237	0.754	1	TO-15		1/29/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		1/29/2021	CJR	1

Lab Code 5039033B
Sample ID AMB 3
Sample Matrix Air
Sample Date 1/27/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		1/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		1/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		1/29/2021	CJR	1
Tetrachloroethene	0.48 "J"	ug/m3	0.278	0.884	1	TO-15		1/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		1/29/2021	CJR	1
Trichloroethene (TCE)	60	ug/m3	0.237	0.754	1	TO-15		1/29/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		1/29/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39033
Project #

Lab Code 5039033C
Sample ID AMB 4
Sample Matrix Air
Sample Date 1/27/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		1/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		1/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		1/29/2021	CJR	1
Tetrachloroethene	0.41 "J"	ug/m3	0.278	0.884	1	TO-15		1/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		1/29/2021	CJR	1
Trichloroethene (TCE)	62	ug/m3	0.237	0.754	1	TO-15		1/29/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		1/29/2021	CJR	1

Lab Code 5039033D
Sample ID AMB 5
Sample Matrix Air
Sample Date 1/27/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		1/29/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		1/29/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		1/29/2021	CJR	1
Tetrachloroethene	0.41 "J"	ug/m3	0.278	0.884	1	TO-15		1/29/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		1/29/2021	CJR	1
Trichloroethene (TCE)	58	ug/m3	0.237	0.754	1	TO-15		1/29/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		1/29/2021	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.

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Chain # No 39893

Page ____ of ____

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

Lab I.D. #
QUOTE # :
Project #:
Sampler: (signature) Brian Yonaguchi
Project (Name / Location): Former Neighborhood Cleaners / Appleton

Reports To: Brian Yonaguchi	Invoice To: [redacted] c/o CEC
Company CEC	Company
Address 916 Silver Lake Drive	Address
City State Zip Portage WI 53901	City State Zip
Phone 608 697 8010	Phone
Email	Email

Analysis Requested | **Other Analysis**

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	4 eVOCs					PID/ FID
5039033A	VP-2	1/27/21	9:37 am	N	1	Air	—																X					
B	VP-3		9:45 am		1		—																X					
C	VP-4		9:55 am		1		—																X					
D	VP-5		10:04 am		1		—																X					
	AMB																											

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

Results 1/29/21

Sample Integrity - To be completed by receiving lab.
Method of Shipment: Client
Temp. of Temp. Blank: ____ °C On Ice: ____
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
[signature]		1/27/21			

Received in Laboratory By: [signature] Time: 8:00 Date: 1/28/21

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *03-Feb-21*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39043
Project #

Lab Code 5039043A
Sample ID VP-5
Sample Matrix Air
Sample Date 2/1/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/2/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/2/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/2/2021	CJR	1
Tetrachloroethene	29.1	ug/m3	0.278	0.884	1	TO-15		2/2/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/2/2021	CJR	1
Trichloroethene (TCE)	4.4	ug/m3	0.237	0.754	1	TO-15		2/2/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/2/2021	CJR	1

Lab Code 5039043B
Sample ID VP-6
Sample Matrix Air
Sample Date 2/1/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/2/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/2/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/2/2021	CJR	1
Tetrachloroethene	5.8	ug/m3	0.278	0.884	1	TO-15		2/2/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/2/2021	CJR	1
Trichloroethene (TCE)	5.8	ug/m3	0.237	0.754	1	TO-15		2/2/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/2/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39043
Project #

Lab Code 5039043C
Sample ID VP-7
Sample Matrix Air
Sample Date 2/1/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/2/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/2/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/2/2021	CJR	1
Tetrachloroethene	1.09	ug/m3	0.278	0.884	1	TO-15		2/2/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/2/2021	CJR	1
Trichloroethene (TCE)	0.86	ug/m3	0.237	0.754	1	TO-15		2/2/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/2/2021	CJR	1

Lab Code 5039043D
Sample ID VP-8
Sample Matrix Air
Sample Date 2/1/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/2/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/2/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/2/2021	CJR	1
Tetrachloroethene	7.9	ug/m3	0.278	0.884	1	TO-15		2/2/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/2/2021	CJR	1
Trichloroethene (TCE)	3.7	ug/m3	0.237	0.754	1	TO-15		2/2/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/2/2021	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.

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

Chain # No 3848

Page ____ of ____

Sample Handling Request
____Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
____Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	Former Neighborhood Cleaners
Sampler: (signature)	Brian Youngworth
Project (Name / Location):	Former Neighborhood Cleaners Appleton WI

Reports To:	Brian Youngworth	Invoice To:	
Company	General Engineering	Company	
Address	916 Silver Lake Dr	Address	SAME
City State Zip	Portage WI 53901	City State Zip	
Phone	608-742-2169	Phone	
Email		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	CVOCS						PID/ FID
5039043 A	VP-5	2/1/21		N	1	Air	—																X						
B	VP-6	↓		↓	↓	↓																	X						
C	VP-7																						X						
D	VP-8																						X						

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: Client
Temp. of Temp. Blank: _____ °C On Ice: ✓
Cooler seal intact upon receipt: ✓ Yes ____ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	3:30PM	2/1/21			

Received in Laboratory By: _____ Time: 3:30 PM Date: 2-1-21

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *09-Feb-21*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39056
Project #

Lab Code 5039056A
Sample ID VP-9
Sample Matrix Air
Sample Date 2/4/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/4/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/4/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/4/2021	CJR	1
Tetrachloroethene	1.09	ug/m3	0.278	0.884	1	TO-15		2/4/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/4/2021	CJR	1
Trichloroethene (TCE)	0.37 "J"	ug/m3	0.237	0.754	1	TO-15		2/4/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/4/2021	CJR	1

Lab Code 5039056B
Sample ID VP-10
Sample Matrix Air
Sample Date 2/4/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/4/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/4/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/4/2021	CJR	1
Tetrachloroethene	1.09	ug/m3	0.278	0.884	1	TO-15		2/4/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/4/2021	CJR	1
Trichloroethene (TCE)	35	ug/m3	0.237	0.754	1	TO-15		2/4/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/4/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39056
Project #

Lab Code 5039056C
Sample ID VP-11
Sample Matrix Air
Sample Date 2/4/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		2/4/2021	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		2/4/2021	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		2/4/2021	CJR	1
Tetrachloroethene	1.29	ug/m3	0.278	0.884	1	TO-15		2/4/2021	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		2/4/2021	CJR	1
Trichloroethene (TCE)	12.2	ug/m3	0.237	0.754	1	TO-15		2/4/2021	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		2/4/2021	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 38072

Page ____ of ____

Sample Handling Request
____Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
X Normal Turn Around

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	
Project (Name / Location):	Former Neighborhood Cleaners / Appleton
Reports To:	Brian Youngstrom
Company	GEC
Address	916 S. Van Lake Blvd
City State Zip	Portage WI 53901
Phone	608 742 2161
Email	
Invoice To:	
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
503905A	VP-9	2/4/24	Am	N	3	Vapor	
B	VP-10	↓	↓	↓	↓	↓	
C	VP-11	↓	↓	↓	↓	↓	

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
															X	C VOC					
															X						
															X						

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: Client
Temp. of Temp. Blank: X °C On Ice: _____
Cooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	1209	2/4/24			

Received in Laboratory By: Time: 1240 Date: 2/4/24

Synergy Environmental Lab, INC

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

BRIAN YOUNGWIRTH
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

Report Date *10-Mar-21*

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39091
Project #

Lab Code 5039091A
Sample ID WAX
Sample Matrix Soil
Sample Date 2/23/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.75	mg/kg	0.75	2.35	50	8260B		2/25/2021	CJR	1
Bromobenzene	< 2.25	mg/kg	2.25	7	50	8260B		2/25/2021	CJR	1
Bromodichloromethane	< 3.8	mg/kg	3.8	12	50	8260B		2/25/2021	CJR	1
Bromoform	< 2.4	mg/kg	2.4	7.5	50	8260B		2/25/2021	CJR	1
tert-Butylbenzene	< 1.85	mg/kg	1.85	6	50	8260B		2/25/2021	CJR	1
sec-Butylbenzene	< 1.2	mg/kg	1.2	3.85	50	8260B		2/25/2021	CJR	1
n-Butylbenzene	< 0.9	mg/kg	0.9	2.8	50	8260B		2/25/2021	CJR	1
Carbon Tetrachloride	< 2.75	mg/kg	2.75	8.5	50	8260B		2/25/2021	CJR	1
Chlorobenzene	< 1.1	mg/kg	1.1	3.5	50	8260B		2/25/2021	CJR	1
Chloroethane	< 5.5	mg/kg	5.5	17.5	50	8260B		2/25/2021	CJR	1
Chloroform	< 2.65	mg/kg	2.65	8.5	50	8260B		2/25/2021	CJR	1
Chloromethane	< 4.4	mg/kg	4.4	14	50	8260B		2/25/2021	CJR	1
2-Chlorotoluene	< 1.4	mg/kg	1.4	4.5	50	8260B		2/25/2021	CJR	1
4-Chlorotoluene	< 0.85	mg/kg	0.85	2.7	50	8260B		2/25/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 3.2	mg/kg	3.2	10	50	8260B		2/25/2021	CJR	1
Dibromochloromethane	< 2.8	mg/kg	2.8	9	50	8260B		2/25/2021	CJR	1
1,4-Dichlorobenzene	< 1.95	mg/kg	1.95	6	50	8260B		2/25/2021	CJR	1
1,3-Dichlorobenzene	< 1.4	mg/kg	1.4	4.4	50	8260B		2/25/2021	CJR	1
1,2-Dichlorobenzene	< 1.2	mg/kg	1.2	3.8	50	8260B		2/25/2021	CJR	1
Dichlorodifluoromethane	< 2	mg/kg	2	6.5	50	8260B		2/25/2021	CJR	1
1,2-Dichloroethane	< 1.85	mg/kg	1.85	6	50	8260B		2/25/2021	CJR	1
1,1-Dichloroethane	< 1.25	mg/kg	1.25	3.9	50	8260B		2/25/2021	CJR	1
1,1-Dichloroethene	< 3.65	mg/kg	3.65	11.5	50	8260B		2/25/2021	CJR	1
cis-1,2-Dichloroethene	< 1.05	mg/kg	1.05	3.45	50	8260B		2/25/2021	CJR	1
trans-1,2-Dichloroethene	< 1.9	mg/kg	1.9	6	50	8260B		2/25/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39091
Project #

Lab Code 5039091A
Sample ID WAX
Sample Matrix Soil
Sample Date 2/23/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 3.45	mg/kg	3.45	11	50	8260B		2/25/2021	CJR	1
1,3-Dichloropropane	< 1.25	mg/kg	1.25	3.95	50	8260B		2/25/2021	CJR	1
trans-1,3-Dichloropropene	< 1.8	mg/kg	1.8	5.5	50	8260B		2/25/2021	CJR	1
cis-1,3-Dichloropropene	< 2.4	mg/kg	2.4	7.5	50	8260B		2/25/2021	CJR	1
Di-isopropyl ether	< 1.4	mg/kg	1.4	4.5	50	8260B		2/25/2021	CJR	1
EDB (1,2-Dibromoethane)	< 1.05	mg/kg	1.05	3.4	50	8260B		2/25/2021	CJR	1
Ethylbenzene	< 0.95	mg/kg	0.95	3.05	50	8260B		2/25/2021	CJR	1
Hexachlorobutadiene	< 5	mg/kg	5	16	50	8260B		2/25/2021	CJR	1
Isopropylbenzene	< 1.25	mg/kg	1.25	3.9	50	8260B		2/25/2021	CJR	1
p-Isopropyltoluene	< 1.3	mg/kg	1.3	4.15	50	8260B		2/25/2021	CJR	1
Methylene chloride	< 7.5	mg/kg	7.5	23	50	8260B		2/25/2021	CJR	1
Methyl tert-butyl ether (MTBE)	< 2.05	mg/kg	2.05	6.5	50	8260B		2/25/2021	CJR	1
Naphthalene	< 6	mg/kg	6	19	50	8260B		2/25/2021	CJR	1
n-Propylbenzene	< 0.95	mg/kg	0.95	3.1	50	8260B		2/25/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 2	mg/kg	2	6.5	50	8260B		2/25/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 4.15	mg/kg	4.15	13	50	8260B		2/25/2021	CJR	1
Tetrachloroethene	< 2	mg/kg	2	6.5	50	8260B		2/25/2021	CJR	1
Toluene	< 1.6	mg/kg	1.6	5	50	8260B		2/25/2021	CJR	1
1,2,4-Trichlorobenzene	< 4.35	mg/kg	4.35	13.5	50	8260B		2/25/2021	CJR	1
1,2,3-Trichlorobenzene	< 9	mg/kg	9	28	50	8260B		2/25/2021	CJR	1
1,1,1-Trichloroethane	< 2.65	mg/kg	2.65	8.5	50	8260B		2/25/2021	CJR	1
1,1,2-Trichloroethane	< 3	mg/kg	3	9.5	50	8260B		2/25/2021	CJR	1
Trichloroethene (TCE)	< 2.4	mg/kg	2.4	7.5	50	8260B		2/25/2021	CJR	1
Trichlorofluoromethane	< 5	mg/kg	5	16.5	50	8260B		2/25/2021	CJR	1
1,2,4-Trimethylbenzene	< 2.7	mg/kg	2.7	8.5	50	8260B		2/25/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.85	mg/kg	0.85	2.65	50	8260B		2/25/2021	CJR	1
Vinyl Chloride	< 3.3	mg/kg	3.3	10.5	50	8260B		2/25/2021	CJR	1
m&p-Xylene	< 4.15	mg/kg	4.15	13.5	50	8260B		2/25/2021	CJR	1
o-Xylene	< 1.4	mg/kg	1.4	4.5	50	8260B		2/25/2021	CJR	1
SUR - Dibromofluoromethane	142	Rec %			50	8260B		2/25/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	95	Rec %			50	8260B		2/25/2021	CJR	1
SUR - 4-Bromofluorobenzene	88	Rec %			50	8260B		2/25/2021	CJR	1
SUR - Toluene-d8	110	Rec %			50	8260B		2/25/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39091
Project #

Lab Code 5039091B
Sample ID WAX CLEANER
Sample Matrix Soil
Sample Date 2/23/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.075	mg/kg	0.075	0.235	5	8260B		3/10/2021	CJR	1
Bromobenzene	< 0.225	mg/kg	0.225	0.7	5	8260B		3/10/2021	CJR	1
Bromodichloromethane	< 0.38	mg/kg	0.38	1.2	5	8260B		3/10/2021	CJR	1
Bromoform	< 0.24	mg/kg	0.24	0.75	5	8260B		3/10/2021	CJR	1
tert-Butylbenzene	< 0.185	mg/kg	0.185	0.6	5	8260B		3/10/2021	CJR	1
sec-Butylbenzene	< 0.12	mg/kg	0.12	0.385	5	8260B		3/10/2021	CJR	1
n-Butylbenzene	< 0.09	mg/kg	0.09	0.28	5	8260B		3/10/2021	CJR	1
Carbon Tetrachloride	< 0.275	mg/kg	0.275	0.85	5	8260B		3/10/2021	CJR	1
Chlorobenzene	< 0.11	mg/kg	0.11	0.35	5	8260B		3/10/2021	CJR	1
Chloroethane	< 0.55	mg/kg	0.55	1.75	5	8260B		3/10/2021	CJR	1
Chloroform	< 0.265	mg/kg	0.265	0.85	5	8260B		3/10/2021	CJR	1
Chloromethane	< 0.44	mg/kg	0.44	1.4	5	8260B		3/10/2021	CJR	1
2-Chlorotoluene	< 0.14	mg/kg	0.14	0.45	5	8260B		3/10/2021	CJR	1
4-Chlorotoluene	< 0.085	mg/kg	0.085	0.27	5	8260B		3/10/2021	CJR	1
1,2-Dibromo-3-chloropropane	< 0.32	mg/kg	0.32	1	5	8260B		3/10/2021	CJR	1
Dibromochloromethane	< 0.28	mg/kg	0.28	0.9	5	8260B		3/10/2021	CJR	1
1,4-Dichlorobenzene	< 0.195	mg/kg	0.195	0.6	5	8260B		3/10/2021	CJR	1
1,3-Dichlorobenzene	< 0.14	mg/kg	0.14	0.44	5	8260B		3/10/2021	CJR	1
1,2-Dichlorobenzene	< 0.12	mg/kg	0.12	0.38	5	8260B		3/10/2021	CJR	1
Dichlorodifluoromethane	< 0.2	mg/kg	0.2	0.65	5	8260B		3/10/2021	CJR	1
1,2-Dichloroethane	< 0.185	mg/kg	0.185	0.6	5	8260B		3/10/2021	CJR	1
1,1-Dichloroethane	< 0.125	mg/kg	0.125	0.39	5	8260B		3/10/2021	CJR	1
1,1-Dichloroethene	< 0.365	mg/kg	0.365	1.15	5	8260B		3/10/2021	CJR	1
cis-1,2-Dichloroethene	< 0.105	mg/kg	0.105	0.345	5	8260B		3/10/2021	CJR	1
trans-1,2-Dichloroethene	< 0.19	mg/kg	0.19	0.6	5	8260B		3/10/2021	CJR	1
1,2-Dichloropropane	< 0.345	mg/kg	0.345	1.1	5	8260B		3/10/2021	CJR	1
1,3-Dichloropropane	< 0.125	mg/kg	0.125	0.395	5	8260B		3/10/2021	CJR	1
trans-1,3-Dichloropropene	< 0.18	mg/kg	0.18	0.55	5	8260B		3/10/2021	CJR	1
cis-1,3-Dichloropropene	< 0.24	mg/kg	0.24	0.75	5	8260B		3/10/2021	CJR	1
Di-isopropyl ether	< 0.14	mg/kg	0.14	0.45	5	8260B		3/10/2021	CJR	1
EDB (1,2-Dibromoethane)	< 0.105	mg/kg	0.105	0.34	5	8260B		3/10/2021	CJR	1
Ethylbenzene	26.8	mg/kg	0.095	0.305	5	8260B		3/10/2021	CJR	1
Hexachlorobutadiene	< 0.5	mg/kg	0.5	1.6	5	8260B		3/10/2021	CJR	1
Isopropylbenzene	5.8	mg/kg	0.125	0.39	5	8260B		3/10/2021	CJR	1
p-Isopropyltoluene	< 0.13	mg/kg	0.13	0.415	5	8260B		3/10/2021	CJR	1
Methylene chloride	38	mg/kg	0.75	2.3	5	8260B		3/10/2021	CJR	2
Methyl tert-butyl ether (MTBE)	< 0.205	mg/kg	0.205	0.65	5	8260B		3/10/2021	CJR	1
Naphthalene	< 0.6	mg/kg	0.6	1.9	5	8260B		3/10/2021	CJR	1
n-Propylbenzene	< 0.095	mg/kg	0.095	0.31	5	8260B		3/10/2021	CJR	1
1,1,2,2-Tetrachloroethane	< 0.2	mg/kg	0.2	0.65	5	8260B		3/10/2021	CJR	1
1,1,1,2-Tetrachloroethane	< 0.415	mg/kg	0.415	1.3	5	8260B		3/10/2021	CJR	1
Tetrachloroethene	< 0.2	mg/kg	0.2	0.65	5	8260B		3/10/2021	CJR	1
Toluene	18.5	mg/kg	0.16	0.5	5	8260B		3/10/2021	CJR	1
1,2,4-Trichlorobenzene	< 0.435	mg/kg	0.435	1.35	5	8260B		3/10/2021	CJR	1

Project Name FMR NEIGHBORHOOD CLEANERS **Invoice #** E39091
Project #

Lab Code 5039091B
Sample ID WAX CLEANER
Sample Matrix Soil
Sample Date 2/23/2021

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 0.9	mg/kg	0.9	2.8	5	8260B		3/10/2021	CJR	1
1,1,1-Trichloroethane	< 0.265	mg/kg	0.265	0.85	5	8260B		3/10/2021	CJR	1
1,1,2-Trichloroethane	< 0.3	mg/kg	0.3	0.95	5	8260B		3/10/2021	CJR	1
Trichloroethene (TCE)	< 0.24	mg/kg	0.24	0.75	5	8260B		3/10/2021	CJR	1
Trichlorofluoromethane	< 0.5	mg/kg	0.5	1.65	5	8260B		3/10/2021	CJR	1
1,2,4-Trimethylbenzene	< 0.27	mg/kg	0.27	0.85	5	8260B		3/10/2021	CJR	1
1,3,5-Trimethylbenzene	< 0.085	mg/kg	0.085	0.265	5	8260B		3/10/2021	CJR	1
Vinyl Chloride	< 0.33	mg/kg	0.33	1.05	5	8260B		3/10/2021	CJR	1
m&p-Xylene	38	mg/kg	0.415	1.35	5	8260B		3/10/2021	CJR	1
o-Xylene	10.2	mg/kg	0.14	0.45	5	8260B		3/10/2021	CJR	1
SUR - Toluene-d8	99	Rec %			5	8260B		3/10/2021	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			5	8260B		3/10/2021	CJR	1
SUR - 4-Bromofluorobenzene	100	Rec %			5	8260B		3/10/2021	CJR	1
SUR - Dibromofluoromethane	107	Rec %			5	8260B		3/10/2021	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.
2	Relative percent difference failed for laboratory spiked samples.

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 'STODY RECORD

Synergy Environmental Lab, Inc.

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

Chain # No 37634

Page ____ of ____

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

Lab I.D. #	
QUOTE # :	
Project #:	
Sampler: (signature)	Brian Youngwirth
Project (Name / Location):	Former Neighborhood Cleaners / Appleton
Reports To:	Brian Youngwirth
Company	GEC
Address	616 Silver Lake Drive
City State Zip	Portage WI 53901
Phone	608 697 8010
Email	—
Invoice To:	C/O GEC
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
5039091 A	Wax	2/23/21	Pm	N	1	Wax	None
B	Wax/Cleaner	2/23/21	Pm	N	1	Wax	None

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								PID/ FID
												X										

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: client
Temp. of Temp. Blank: _____ °C On Ice: _____
Cooler seal intact upon receipt: O Yes ___ No

Relinquished By: (sign)	Time	Date	Received By: (sign)	Time	Date
	1:10 PM	2/23/21			

Received in Laboratory By: Time: 1:10 PM Date: 2-23-21