State of Wisconsin
Department of Natural Resources
P.O. Box 7921, Madison, WI 53707-7921

GIS REGISTRY (Cover Sheet)
Form 4400-280 (R 6/13)

Source Property Information

CLOSURE DATE: 12/10/2014

BRRTS #: 02-05-186146

FID #:

ACTIVITY NAME: C G Enterprises

DATCP #:

PROPERTY ADDRESS: 1044 Ninth Street

PECFA#:

MUNICIPALITY: Green Bay

PARCEL ID #: 1-152, 1-151

***WTM COORDINATES:**

X: **675288** Y: **450184**

** Coordinates are in WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

- (•) Approximate Center Of Contaminant Source
- ( ) Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

CONTINUING OBLIGATIONS

Contaminated Media for Residual Contamination:

- [x] Groundwater Contamination > ES *(236)*
  - [x] Contamination in ROW
  - [ ] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

- [x] Soil Contamination > *RCL or **SSRCL *(232)*
  - [x] Contamination in ROW
  - [ ] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property Information, Form 4400-246")*

Site Specific Obligations:

- [ ] Soil: maintain industrial zoning *(220)*

  *(**note:** soil contamination concentrations between non-industrial and industrial levels)*

- [ ] Structural Impediment *(224)*
- [ ] Site Specific Condition *(228)*
- [x] Cover or Barrier *(222)*
  - [x] Direct Contact
  - [x] Soil to GW Pathway
- [x] Vapor Mitigation *(226)*
- [ ] Maintain Liability Exemption *(230)*

  *(**note:** local government unit or economic development corporation was directed to take a response action)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? *(234)*

(•) Yes ( ) No ( ) N/A

** Residual Contaminant Level*
***Site Specific Residual Contaminant Level*

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

PLEASE ASSEMBLE IN THIS ORDER

GIS Registry Checklist

Form 4400-245 (R 8/11)

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-05-186146 *(No Dashes)* PARCEL ID #: 1-152, 1-151

ACTIVITY NAME: C G Enterprises WTM COORDINATES: X: 675288 Y: 450184

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- [x] **Closure Letter**
- [x] **Maintenance Plan** (*if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.*)
- [ ] **Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- [x] **Conditional Closure Letter**
- [ ] **Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- [x] **Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
  Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- [x] **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

  Figure #: **Title:**
- [x] **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- [x] **Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
  Note: *Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*

  Figure #: 1 **Title: Site Location & Local Topography**
- [x] **Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 2 **Title: Site Layout**
- [ ] **Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL)as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 7 **Title: Extent of Tetrachloroethene in Soil**

BRRTS #: 02-05-186146 ACTIVITY NAME: C G Enterprises

MAPS (continued)

☒ **Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 5 **Title: Geologic Cross Section A-A'**

Figure #: **Title:**

☒ **Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.
Note: *This is intended to show the total area of contaminated groundwater.*

Figure #: 10 **Title: Extent of Tetrachloroethene In Groundwater**

☒ **Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: 8 **Title: Groundwater Elevation Contour Map (06/24/09)**

Figure #: 9 **Title: Groundwater Elevation Contour Map (07/21/10)**

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

☒ **Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 2 **Title: Soil Analytical Results**

☒ **Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 4 **Title: Groundwater Analytical Results**

☒ **Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: 3 **Title: Water Level Data**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

☒ **Not Applicable**

☐ **Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

☐ **Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

☐ **Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

☐ **Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-05-186146 ACTIVITY NAME: C G Enterprises

NOTIFICATIONS

Source Property

☒ **Not Applicable**

☐ **Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

☐ **Not Applicable**

☐ **Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
Note: *Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

Number of "Off-Source" Letters:

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

☐ **Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies).** This does not apply to right-of-ways.
Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

☐ **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

Figure #: **Title:**

☒ **Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters: 1

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2984 Shawano Avenue
Green Bay WI 54313-6727

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

December 10, 2014

Mr. Joseph Angst
1503 13th Street
Green Bay, WI 54304

KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT: Final Case Closure with Continuing Obligations
CG Enterprises, 1044 and 1046 9th Street, Green Bay, Wisconsin
DNR BRRTS Activity #: 02-05-186146

Dear Mr. Angst:

The Department of Natural Resources (DNR) considers the CG Enterprises site closed, with continuing obligations. No further investigation or remediation is required at this time. However, you, future property owners, and occupants of the property must comply with the continuing obligations as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that you comply with all conditions and other on-going requirements. Provide this letter and any attachments listed at the end of this letter to anyone who purchases, rents or leases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and 727, Wis. Adm. Code. The Northeast Region (NER) Closure Committee reviewed the request for closure on August 27, 2014. The Closure Committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. A conditional closure letter was issued by the DNR on August 27, 2014, and documentation that the conditions in that letter were met was received on October 13, 2014.

This former drycleaner site had soil, groundwater and indoor air contaminated with chlorinated volatile organic compounds. Remedial actions to address the contamination consisted of injecting a sodium permanganate solution into the source area, soil excavation, groundwater monitoring and installation of a passive vapor mitigation system. The conditions of closure and continuing obligations required were based on the property being used for commercial purposes.

Continuing Obligations

The continuing obligations for this site are summarized below. Further details on actions required are found in the section Closure Conditions.

- Groundwater contamination is present above ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.

- The concrete and gravel covers must be maintained over contaminated soil and the DNR must approve any changes to this barrier.
- Remaining soil contamination could result in vapor intrusion if future construction activities occur. Vapor control technologies will be required for occupied buildings, unless the property owner assesses the potential for vapor intrusion, and the DNR agrees that vapor control technologies are not needed.

The DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet may be obtained at http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf.

GIS Registry

This site will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web) at http://dnr.wi.gov/topic/Brownfields/clean.html, to provide public notice of residual contamination and of any continuing obligations. The site can also be viewed on the Remediation and Redevelopment Sites Map (RRSM), a map view, under the Geographic Information System (GIS) Registry layer, at the same web address.

DNR approval prior to well construction or reconstruction is required for all sites shown on the GIS Registry, in accordance with s. NR 812.09 (4) (w), Wis. Adm. Code. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, complete and submit Form 3300-254 to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/topic/wells/documents/3300254.pdf.

All site information is also on file at the NER DNR office located at 2984 Shawano Avenue, Green Bay, Wisconsin. This letter and information that was submitted with your closure request application, including any maintenance plan and maps, can be found as a Portable Document Format (PDF) in BRRTS on the Web.

Prohibited Activities

Certain activities are prohibited at closed sites because maintenance of a barrier is intended to prevent contact with any remaining contamination. When a barrier is required, the condition of closure requires notification of the DNR before making a change, in order to determine if further action is needed to maintain the protectiveness of the remedy employed. The following activities are prohibited on any portion of the property where a concrete, gravel or other barrier is required, as shown on the attached map, Figure 2 - Estimated Extent of Remaining Contamination and Cap Location, June 13, 2014, unless prior written approval has been obtained from the DNR:

- removal of the existing barrier or cover;
- replacement with another barrier or cover;
- excavating or grading of the land surface;
- filling on covered or paved areas;
- plowing for agricultural cultivation;
- construction or placement of a building or other structure;
- changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital or similar residential exposure settings.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which you, and any subsequent property owners must adhere. DNR staff will conduct periodic prearranged inspections to ensure that

the conditions included in this letter and the attached maintenance plan are met. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wis. Stats. to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications in accordance with the following requirements to:

Department of Natural Resources
Attn: Remediation and Redevelopment Program Environmental Program Associate
2984 Shawano Avenue
Green Bay, WI 54313-6727

Residual Groundwater Contamination (ch. NR 140, 812, Wis. Adm. Code)
Groundwater contamination greater than enforcement standards is present both on this contaminated property and off this contaminated property, as shown on the attached map, Figure 2 - Estimated Extent of Remaining Contamination and Cap Location, June 13, 2014. If you intend to construct a new well, or reconstruct an existing well, you'll need prior DNR approval. Affected property owners and right-of-way holders were notified of the presence of groundwater contamination.

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code or ch. 289, Wis. Stats.)
Residual soil contamination exists on the property in the area identified on the attached map, Figure 7 – Extent of Tetrachloroethene in Soil, revised June 16, 2014. If soil in the locations described above is excavated in the future, the property owner or right-of-way holder at the time of excavation must sample and analyze the excavated soil to determine if contamination remains. If sampling confirms that contamination is present, the property owner or right-of-way holder at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. Contaminated soil may be managed in accordance with ch. NR 718, Wis. Adm. Code, with prior DNR approval.

In addition, all current and future owners and occupants of the property and right-of-way holders need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Cover or Barrier (s. 292.12 (2) (a), Wis. Stats., s. NR 726.15, s. NR 727.07 Wis. Adm. Code)
The concrete and gravel cover that exists in the specific location shown on the attached map, Figure 2 - Estimated Extent of Remaining Contamination and Cap Location, June 13, 2014, shall be maintained in compliance with the attached cover maintenance plan in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

A cover or barrier for industrial land uses, or certain types of commercial land uses may not be protective if the use of the property were to change such that a residential exposure would apply. This may include, but is not limited to single or multiple family residences, a school, day care, senior center, hospital or similar settings. In addition, a cover or barrier for multi-family residential housing use may not be appropriate for use at a single family residence.

The cover approved for this closure was designed to be protective for a commercial or industrial use setting. Before using the property for residential purposes, you must notify the DNR at least 45 days before taking an action, to determine if additional response actions are warranted.

A request may be made to modify or replace a cover or barrier. The replacement or modified cover or barrier must be protective of the revised use of the property, and must be approved in writing by the DNR prior to implementation.

The attached maintenance plan and inspection log (DNR form 4400-305) are to be kept up-to-date and on-site. Inspections shall be conducted annually, in accordance with the attached cover maintenance plan. Submit the inspection log to the DNR only upon request.

Vapor Mitigation or Evaluation (s. 292.12 (2), Wis. Stats., s. NR 726.15, s. NR 727.07, Wis. Adm. Code)
Vapor intrusion is the movement of vapors coming from volatile chemicals in the soil or groundwater, into buildings where people may breathe air contaminated by the vapors. Vapor mitigation systems are used to interrupt the pathway, thereby reducing or preventing vapors from moving into the building.

Future Concern: Chlorinated volatile organic compounds remain in soil on the property in the area identified on the attached map, Figure 7 – Extent of Tetrachloroethene in Soil, revised June 16, 2014. Chlorinated volatile organic compounds remain in groundwater on the property in the area identified on the attached map, Figure 10 – Extent of Tetrachloroethene in Groundwater, revised June 16, 2014, at levels that may be of concern for vapor intrusion in the future, depending on construction and occupancy of a building. At the time of case closure, the unoccupied building was used as a garage and storage space. A passive vapor mitigation system was voluntarily installed.

Before a building is constructed and/or an existing building is modified, the property owner must notify the DNR at least 45 days before the change. In the future, vapor control technologies will likely be required for construction of occupied buildings unless the property owner assesses the vapor pathway and DNR agrees that vapor control technologies are not needed.

General Wastewater Permits for Construction Related Dewatering Activities

The DNR's Water Quality Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits, or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at http://dnr.wi.gov/topic/wastewater/GeneralPermits.html. If residual soil or groundwater contamination is likely to affect water collected in a pit/trench that requires dewatering, a general permit for Discharge of Contaminated Groundwater from Remedial Action Operations may be needed. If water collecting in a pit/trench that requires dewatering is expected to be free of pollutants other than suspended solids and oil and grease, a general permit for Pit/Trench Dewatering may be needed.

In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment,
- if the property owner does not comply with the conditions of closure, or
- a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Kristin DuFresne at 920-662-5443, or at kristin.dufresne@wisconsin.gov.

Sincerely,

Roxanne Chronert/KDL

Roxanne N. Chronert, Team Supervisor
Northeast Region Remediation & Redevelopment Program

Attachments:

- Cover Maintenance Plan – June 16, 2014
- Continuing Obligations Inspection and Maintenance Log, Form 4400-305
- Figure 2 - Estimated Extent of Remaining Contamination and Cap Location, June 13, 2014
- Figure 7 – Extent of Tetrachloroethene in Soil, revised June 16, 2014
- Figure 10 – Extent of Tetrachloroethene in Groundwater, revised June 16, 2014
- Continuing Obligations for Environmental Protection – PUB-RR-819

cc: Lynelle Caine/Jeff Brand, Stantec
1165 Scheuring Road, DePere, WI 54115
Steve Grenier, City of Green Bay
100 North Jefferson Street, Room 300, Green Bay, WI 54301

COVER MAINTENANCE PLAN

June 16, 2014

Property Located at:

1044 9th Street, Green Bay, WI 54304

BRRTS #02-05-186146

Parcel Identification Number: 1-152, 1-151

Introduction

This document is the Maintenance Plan for a concrete/gravel cover at the above-referenced property in accordance with the requirements of s. NR 724.13 (2), Wis. Adm. Code. The maintenance activities relate to the existing concrete/gravel cover which addresses or occupies the area over the contaminated groundwater plume or soil.

More site-specific information about this property/site may be found in:

- The case file in the DNR Northeast Regional office
- BRRTS on the Web (DNR's internet based data base of contaminated sites)for the link to a PDF for site-specific information at the time of closure and on continuing obligations;
- RR Sites Map/GIS Registry layer for a map view of the site, and
- The DNR project manager for Brown County.

D.1. Descriptions:

Description of Contamination

Soil contaminated by chlorinated solvents is located at a depth of 2 feet at 1044 9th Street, Green Bay, Wisconsin. Groundwater contaminated by chlorinated solvents is located at a depth of approximately 4 feet below grade. The extent of the soil and groundwater contamination is shown on the attached Figure 2.

Description of the Cover to be Maintained

The cover consists of concrete/gravel. It is located across the entire property as shown on the **attached Figure 2.**

Cover Purpose

The concrete/gravel cover over the contaminated groundwater plume and soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The cover also acts as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current use of the property, commercial, the barrier should function as intended unless disturbed.

Annual Inspection

The concrete/gravel cover overlying the contaminated groundwater plume and soil as depicted in Figure 2 will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause additional infiltration or exposure to underlying soils. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed and where infiltration from the surface will not be effectively minimized will be documented.

A log of the inspections and any repairs will be maintained by the property owner and is included as D.4, Form 4400-305, Continuing Obligations Inspection and Maintenance Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed and where infiltration from the surface will not be effectively minimized. Once repairs are completed, they will be documented in the inspection log. A copy of the maintenance plan and inspection log will be kept at the site; or, if there is no acceptable place to keep it at the site, at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources (DNR) representatives upon their request.

Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling or larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment (PPE). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored and disposed of by the owner in accordance with applicable local, state and federal law.

In the event the concrete/gravel cover overlying the contaminated groundwater plume and soil are removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the DNR or its successor.

In addition to the concrete/gravel cover, annual inspection and maintenance of the passive vapor mitigation system will also be completed. Exterior vent(s) will be kept open and free of debris and snow. Upon discovery, any system components which are broken or malfunctioning will be immediately replaced or repaired. The garage floor will be maintained so as to prevent any breach within the barrier. The passive vapor mitigation system will be taken into account if changes are made to the building at which time the WDNR will be notified.

The property owner, in order to maintain the integrity of the concrete/gravel cover, will maintain a copy of this Maintenance Plan at the site; or, if there is no acceptable place to keep it at the site (for example, no building is present), at the address of the property owner and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Prohibition of Activities and Notification of DNR Prior to Actions Affecting a Cover

The following activities are prohibited on any portion of the property where the concrete/gravel cover is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural

cultivation; 6) construction or placement of a building or other structure; 7) changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital, or similar residential exposure settings; or 8) changing the construction of a building that has a vapor mitigation system in place.

If removal, replacement or other changes to a cover, or a building which is acting as a cover, are considered, the property owner will contact DNR at least 45 days before taking such an action, to determine whether further action may be necessary to protect human health, safety, or welfare or the environment, in accordance with s. NR 727.07, Wis. Adm. Code.

Amendment or Withdrawal of Maintenance Plan

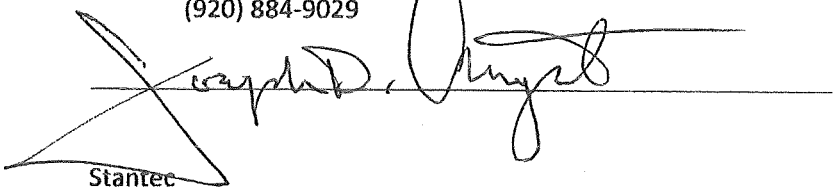
This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of DNR.

Contact Information

June 2014

Property Owner: Joseph Angst
1503 13th Street, Green Bay, WI 54304
(920) 884-9029

Signature:



Consultant: Stantec
210 South Hwy 141, STE D, Crivitz, WI 54114
(715) 854-3360

DNR: Kristin DuFresne
2984 Shawano Avenue, Green Bay, WI 54313
(920) 662-5443

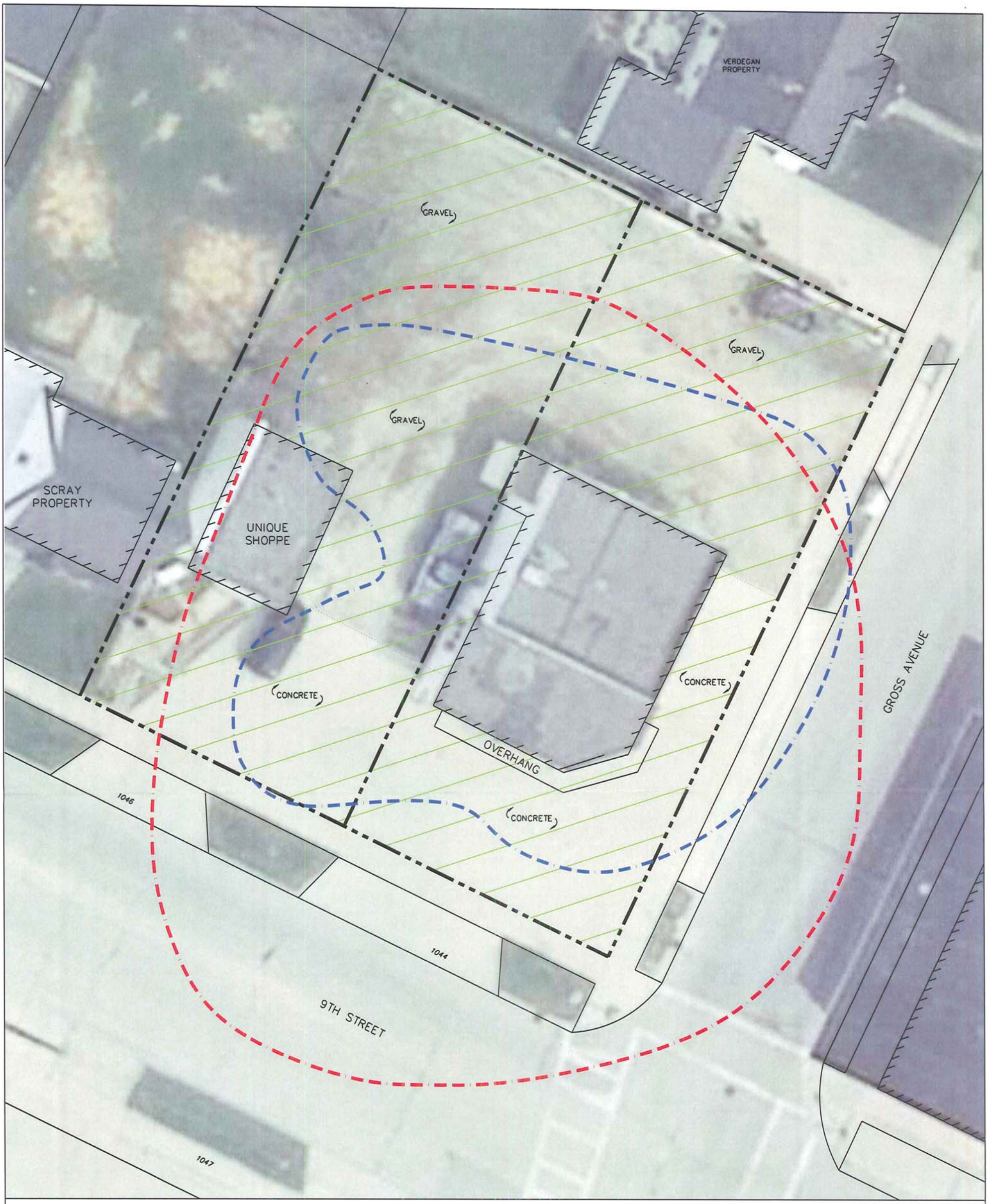
D.2 Location Map(s)

D. 3 Photographs of Cover/Barrier

D.4 Continuing Obligations Inspection and Maintenance Log

- Use DNR Fillable Form 4400-305.

D.5 Post Excavation Sub Slab Vapor Venting System



N

SCALE IN FEET

8 0 8 16

LEGEND

EXISTING SITE CAP

ESTIMATED EXTENT OF REMAINING GROUNDWATER CONTAMINATION

ESTIMATED EXTENT OF REMAINING SOIL CONTAMINATION

APPROXIMATE PROPERTY LINE

Stantec

1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

CREATION DATE:	06/13/14
DRAWN BY:	JRB
REVISION DATE:	.

ESTIMATED EXTENT OF REMAINING CONTAMINATION AND CAP LOCATION

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 193702313

FIGURE 2

Photo 1
Western Concrete Cover

Photo 2
North Gravel Cover

Photo 3
North Gravel Cover

Photo 4
Exterior Vapor Venting

Photo 5
Interior of Garage

Photo 6
Interior of Garage

State of Wisconsin
Department of Natural Resources
dnr.wi.gov

Continuing Obligations Inspection and Maintenance Log

Form 4400-305 (2/14)

Directions: In accordance with s. NR 727.05 (1) (b) 3., Wis. Adm. Code, use of this form for documenting the inspections and maintenance of certain continuing obligations is required. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]. When using this form, identify the condition that is being inspected. See the closure approval letter for this site for requirements regarding the submittal of this form to the Department of Natural Resources. A copy of this inspection log is required to be maintained either on the property, or at a location specified in the closure approval letter. Do NOT delete previous inspection results. This form was developed to provide a continuous history of site inspection results. The Department of Natural Resources project manager is identified in the closure letter. The project manager may also be identified from the database, BRRTS on the Web, at http://dnr.wi.gov/botw/SetUpBasicSearchForm.do, by searching for the site using the BRRTS ID number, and then looking in the "Who" section.

Activity (Site) Name: Former CG Enterprises

BRRTS No.: 02-05-186146

Inspections are required to be conducted (see closure approval letter):

- (●) annually
- ( ) semi-annually
- ( ) other – specify ____________

When submittal of this form is required, submit the form electronically to the DNR project manager. An electronic version of this filled out form, or a scanned version may be sent to the following email address (see closure approval letter):

kristin.dufresne@wisconsin.gov

Inspection Date	Inspector Name	Item	Describe the condition of the item that is being inspected	Recommendations for repair or maintenance	Previous recommendations implemented?	Photographs taken and attached?
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N
		☐ monitoring well ☐ cover/barrier ☐ vapor mitigation system ☐ other:			○ Y ○ N	○ Y ○ N

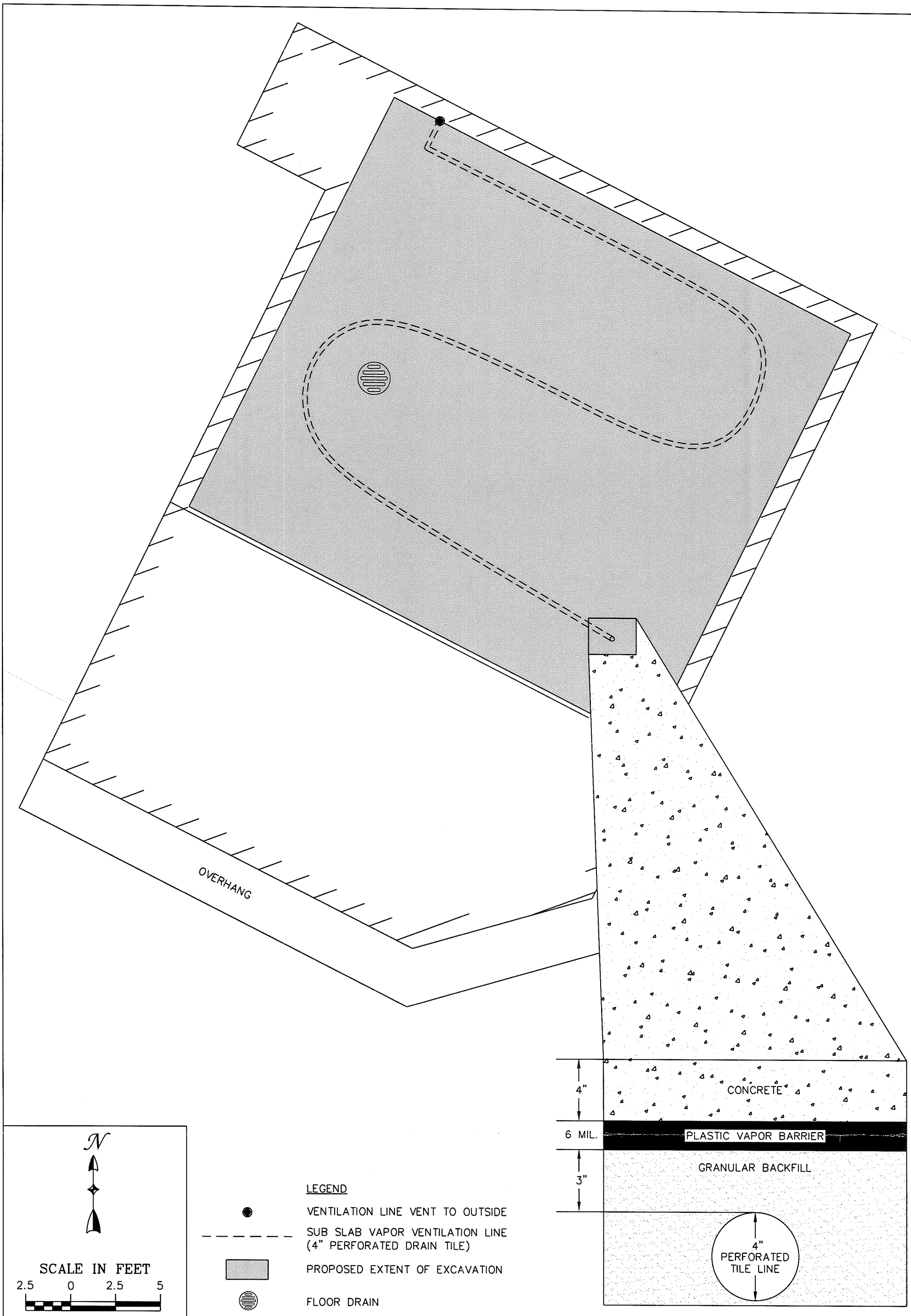
Continuing Obligations Inspection and Maintenance Log

{Click to Add/Edit Image} Date added:

Title:

{Click to Add/Edit Image} Date added:

Title:



N

SCALE IN FEET

2.5 0 2.5 5

LEGEND

VENTILATION LINE VENT TO OUTSIDE

SUB SLAB VAPOR VENTILATION LINE (4" PERFORATED DRAIN TILE)

PROPOSED EXTENT OF EXCAVATION

FLOOR DRAIN

Stantec

1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

CREATION DATE:	09/25/12
DRAWN BY:	JRB
REVISION DATE:	09/30/13

POST EXCAVATION SUB SLAB VAPOR VENTING SYSTEM

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 193702313

FIGURE 3

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2984 Shawano Avenue
Green Bay WI 54313-6727

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

August 27, 2014

Mr. Joseph Angst
1503 13th Street
Green Bay, WI 54304

Subject: Conditional Closure Decision
with Requirements to Achieve Final Closure
CG Enterprises, 1044 9th Street, Green Bay, Wisconsin
DNR BRRTS Activity # 02-05-186146

Dear Mr. Angst:

On August 27, 2014, the Wisconsin Department of Natural Resources (DNR) Northeast Region Closure Committee reviewed your request for closure of the case described above. The Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the chlorinated solvent contamination on the site, from historical dry cleaning operations, appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to DNR standards in accordance with ch. NR 726, Wis. Adm. Code and will be closed if the following conditions are satisfied.

CONDITIONS

Monitoring Well Abandonment
The monitoring wells and piezometer at the site must be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to the DNR on Form 3300-005, found at http://dnr.wi.gov/topic/groundwater/forms.html.

DOCUMENTATION

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment Program's GIS Registry. Information that was submitted with your closure request application will be included on the Bureau for Remediation and Redevelopment Tracking System (BRRTS on the Web). The site may be viewed on the Remediation and Redevelopment Sites Map (RRSM), on the GIS Registry layer. To review the site on BRRTS on the Web, or to view the GIS Registry web page, see http://dnr.wi.gov/topic/Brownfields/rrsm.html.

CONTINUING OBLIGATIONS

As part of the approval of the closure of this case, you will be responsible for maintaining the following continuing obligations:

- Groundwater contamination is present above ch. NR 140, Wis. Adm. Code enforcement standards.
- Residual soil contamination exists that must be properly managed should it be excavated or removed.

- The concrete and gravel covers must be maintained over contaminated soil and the DNR must approve any changes to this barrier.

- Remaining soil contamination could result in vapor intrusion if future construction activities occur. Vapor control technologies will be required for occupied buildings, unless the property owner assesses the potential for vapor intrusion, and the DNR agrees that vapor control technologies are not needed. Note: The existing passive venting system is not considered a continuing obligation but it will need to be maintained.

In the final closure approval, you will also be required to conduct annual inspections. Documentation of the inspections will be required to be kept on site.

IN CLOSING

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

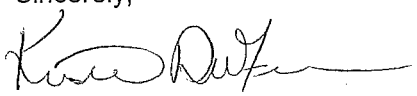
- If additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

- If the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats.

- A property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 920-662-5443, or by email at kristin.dufresne@wisconsin.gov.

Sincerely,



Kristin DuFresne
Hydrogeologist
Remediation & Redevelopment Program

ec: Jeff Brand, Stantec

Document Number

State Bar of Wisconsin Form 3-2003
QUIT CLAIM DEED

Document Name

2350498

CATHY WILLIQUETTE
BROWN COUNTY RECORDER
GREEN BAY, WI

RECORDED ON
01/28/2008 02:43:39PM

REC FEE: 11.00
TRANS FEE:
EXEMPT # 77.25 (8)
PAGES: 1

THIS DEED, made between JOYCE M. ANGST ("Grantor," whether one or more), and JOSEPH D. ANGST AND DIANE L. ANGST ("Grantee," whether one or more).

Grantor quit claims to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in BROWN County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

Lots 10 and 11, Block 5, of Planert and Surplice Addition, according to the recorded Plat thereof, City of Green Bay, Brown County, State of Wisconsin.

Recording Area

Name and Return Address
JOSEPH D. ANGST
1503 13th AVE
GREEN BAY, WI 54304

1-151, 1-152
Parcel Identification Number (PIN)

This is not homestead property.
(is) (is not)

Dated 1-25-2008

Joyce M. Angst (SEAL)
*Joyce M. Angst

* (SEAL)

* (SEAL)

* (SEAL)

AUTHENTICATION

Signature(s)

authenticated on

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, authorized by Wis. Stat. § 706.06)

THIS INSTRUMENT DRAFTED BY:
Diane L. Angst

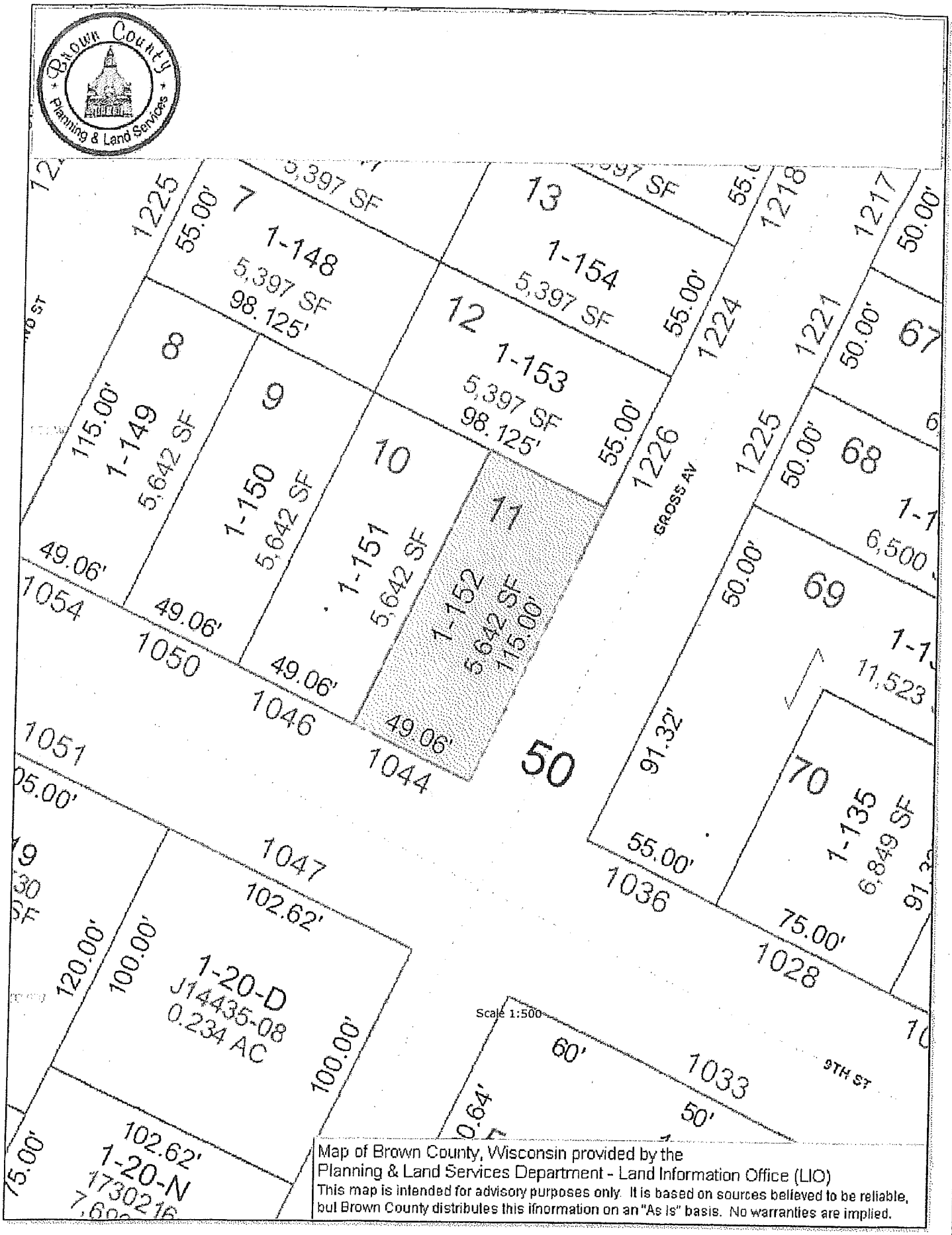
ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
Brown COUNTY)

Personally came before me on 1-25-08
the above-named Joyce Angst
to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Kristy Y. Thao
* KRISTY Y. THAO
Notary Public, State of Wisconsin
My Commission (~~is permanent~~) (expires: 05-22-11)

(Signatures may be authenticated or acknowledged. Both are not necessary.)
NOTE: THIS IS A STANDARD FORM. ANY MODIFICATIONS TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.
QUIT CLAIM DEED FORM NO. 3-2003
* Type name below signatures.


Brown County
Planning & Land Services
1225
55.00'
7
1-148
5,397 SF
98.125'
3,397 SF
13
1-154
5,397 SF
55.00'
1218
1217
50.00'
12
1-153
5,397 SF
98.125'
55.00'
1224
1221
8
115.00'
1-149
5,642 SF
9
1-150
5,642 SF
10
1-151
5,642 SF
11
1-152
5,642 SF
115.00'
1226
GROSS AV
1225
50.00'
68
6,500
49.06'
1054
49.06'
1050
49.06'
1046
49.06'
1044
50
50.00'
69
11,523
1051
05.00'
1047
102.62'
120.00'
100.00'
1-20-D
J14435-08
0.234 AC
100.00'
91.32'
70
1-135
6,849 SF
55.00'
1036
75.00'
1028
Scale 1:500
60'
1033
STH ST
50'
102.62'
1-20-N
173021
Map of Brown County, Wisconsin provided by the
Planning & Land Services Department - Land Information Office (LIO)
This map is intended for advisory purposes only. It is based on sources believed to be reliable,
but Brown County distributes this information on an "As Is" basis. No warranties are implied.

January 10, 2011

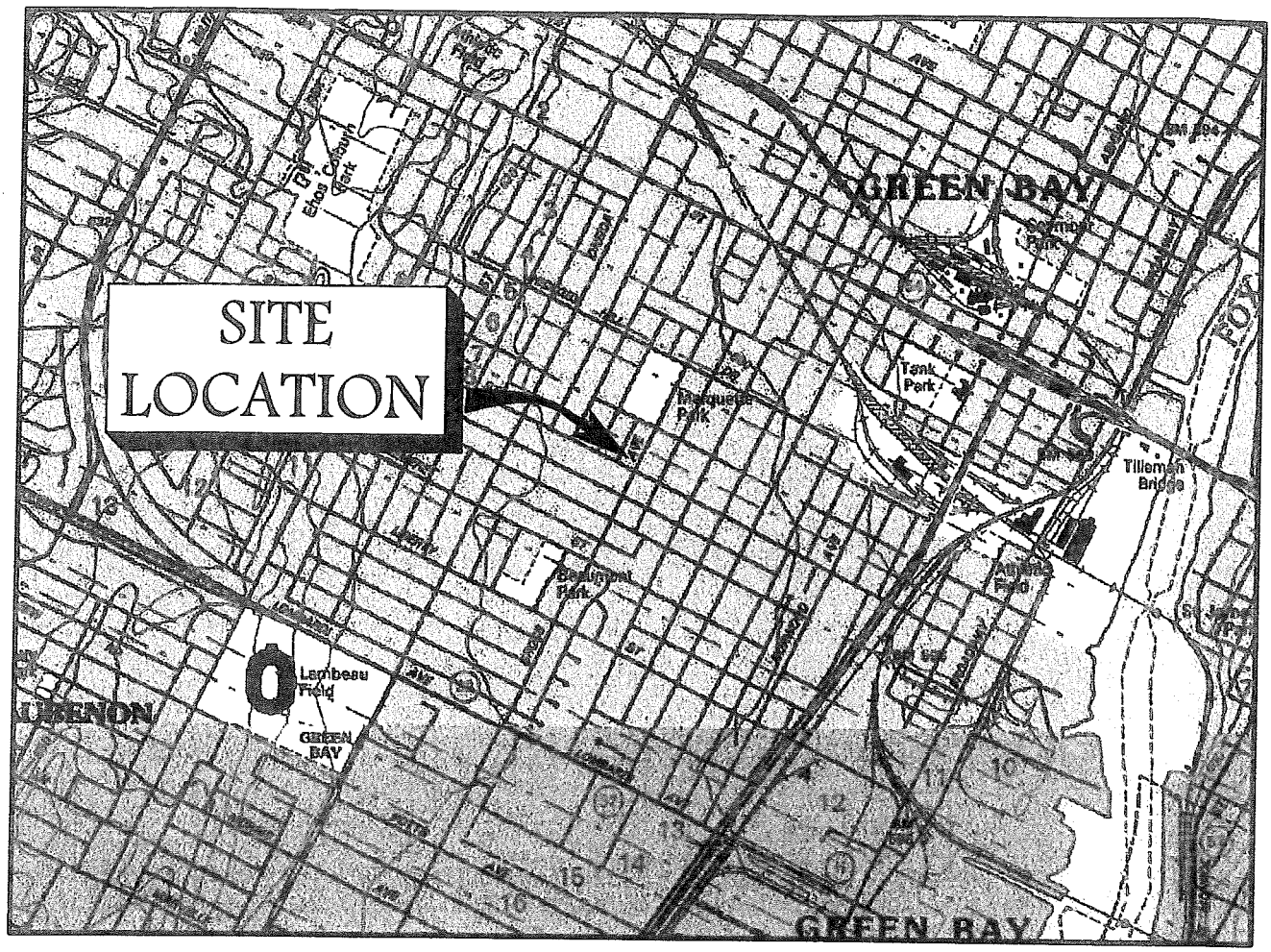
To Whom It May Concern:

RE: Legal Descriptions for GIS Registry, Former CG Enterprises, 1044 9th Street, Green Bay, Wisconsin; BRRTS #02-05-186146

The legal description attached to this letter for 1044 and 1046 9th Street, Green Bay, Wisconsin is complete and accurate.

Sincerely,

Mr. Joseph Angst



SCALE IN FEET

1" = 2000'

0 1000 2000 3000 4000 5000 6000 7000 8000

N

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, GREEN BAY WEST, WISCONSIN, 1992 (NATIONAL GEOGRAPHIC HOLDINGS, INC.)

Northern Environmental℠
Hydrologists • Engineers • Surveyors • Scientists
954 Circle Drive, Green Bay, Wisconsin, 54304
Phone: 800-854-0606 Fax: 920-592-8444

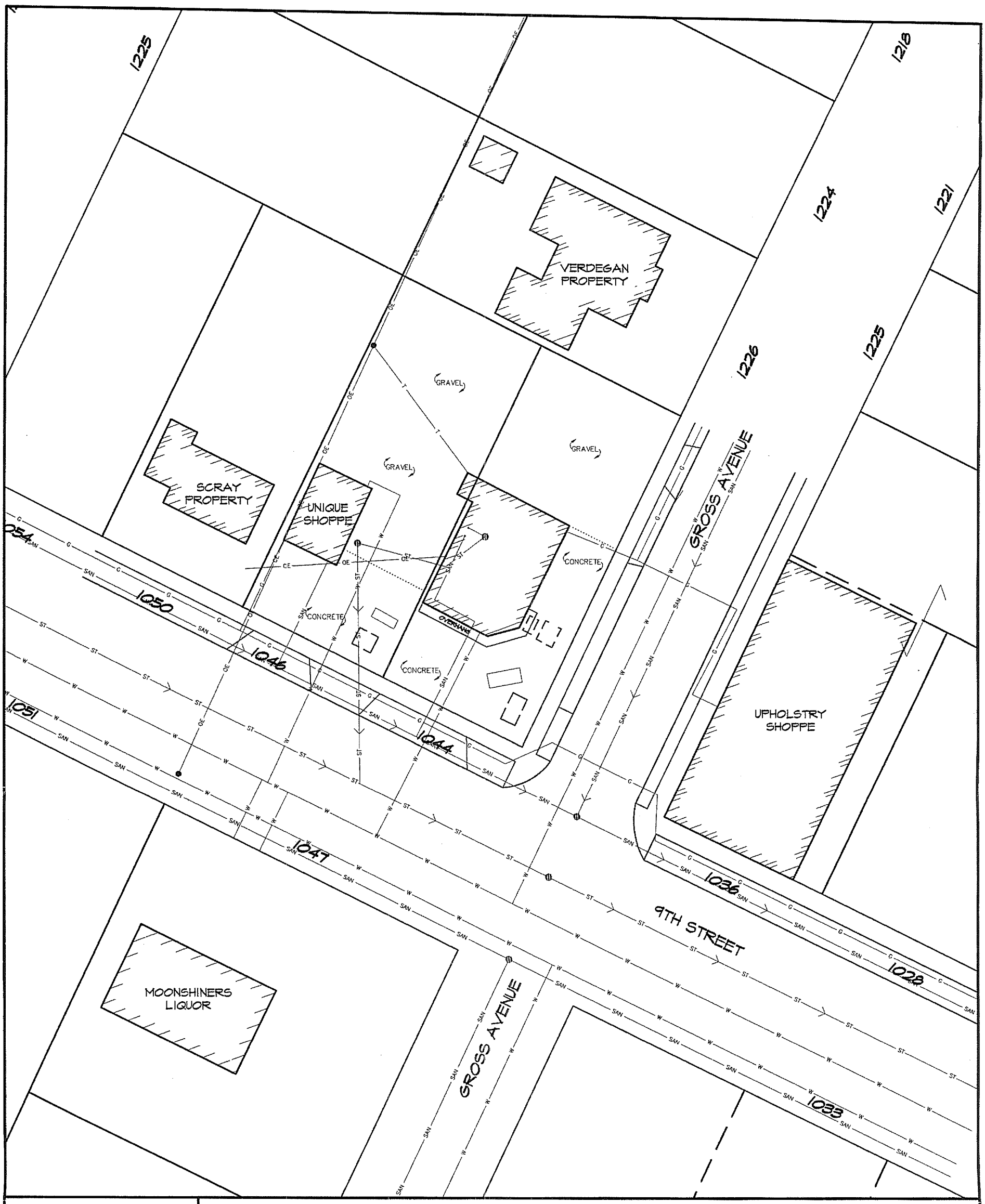
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

SITE LOCATION & LOCAL TOPOGRAPHY

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

DATE: 1/18/06	DRAWN BY: JRB	REVISED: .	PROJECT NUMBER: ANG03-2200-1258	FIGURE 1

S:\3698\3698090010\Drawings\06_0118_1.dwg, Figure 1, 12/18/2009 11:11:54 AM



Northern Environmental SM
Hydrologists · Engineers · Geologists
954 Circle Drive, Green Bay, Wisconsin
Phone: 800-854-0606 Fax 920-592-8444
Website: www.northernenvironmental.com
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

CREATION DATE:	02/06/04
DRAWN BY:	KRE
REVISION DATE:	06/29/04

SITE LAYOUT

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: ANG 03-2200-1258

FIGURE 2

S:\3698\3698090010\Drawings\011204-2.dwg, SITE LAYOUT, 1/14/2010 2:56:43 PM

B2800
2–4'
<25

GRAVEL

B3000
2–4'
<25

B2400
2.5–4.5'
<25

GRAVEL

B1500
0–2'
<25

B2500
2.5–4.5'
251

B3400P
8–9'
620
9–10'
3,070

B4200–2
9–10'
9,400

B1900
0–2'
93

B3400

S32
4'
<49

B4300
9–10'
2,560

B4600
8–9'
8,500

GRAVEL

B1800
0–2'
610

B3300

B4500
NA

B4400
NA

S64
4'
109J

S36
2'
136J

B3300P

B2300

B2300P

B4200
NA

B4800

B4100
NA

B2600

B3500

B2900
2–4'
3,460

B3900
NA

B1700
0–2'
<25

B3200
9–10'
711

B3800

B3600
B3600P
9–10'
14,100

B4700
8–9'
2,020

B3800P

B3700

B3700P

S9
4'
91J

S21
4'
172

S77
5.5'
<49

B500
7–9'
44

B700
3–5'
710

9–11'
1,700
11–13'
630

B2100
2.5–4.5'
<25

B400
5–7'
134

CONCRETE

EXTENT OF
REMEDIAL EXCAVATION

CONCRETE

B1000

B1300
NA

OVERHANG

B2700
2.5–4.5'
1,390

B300
7–9'
37

B1100
NA

B2200
5–6'
96

B4000
NA

B600
5–7'
1,060

B800
5–6'
185

B900
7–9'
80

B200
7–9'
<25

CONCRETE

B1200
NA

B2000
NA

B1600
2–4'
<25

B100
7–9'
<25

1046

1044

1047

B3100
2–4'
<25

B1400
2–4'
<25

GROSS AVENUE

SCRAY
PROPERTY

UNIQUE
SHOPPE

N

SCALE IN FEET

8 0 8 16

LEGEND

B100	HAND AUGER SOIL BORING LOCATION
B100	GEOPROBE BORING LOCATION
B1200	SOIL BORING LOCATION
S9	SOIL SAMPLE LOCATION COLLECTED FOR FIELD SCREENING AND LAB ANALYSIS
	FORMER DISPENSER ISLAND LOCATION
	FORMER UST LOCATION
	FLOOR DRAIN
	ESTIMATED EXTENT OF PCE IMPACTED SOIL
	APPROXIMATE PROPERTY LINE
	BOUNDARY BETWEEN DIFFERING SURFACE MATERIAL
68,800	CONCENTRATION OF TETRACHLOROETHENE (µg/kg) IN SOIL SAMPLE
1–2'	DEPTH OF SOIL SAMPLE IN FEET

NOTE: WHERE POST INJECTION DATA WAS COLLECTED, ONLY THE MOST RECENT DATA IS SUMMARIZED ON FIGURE.

Stantec
1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

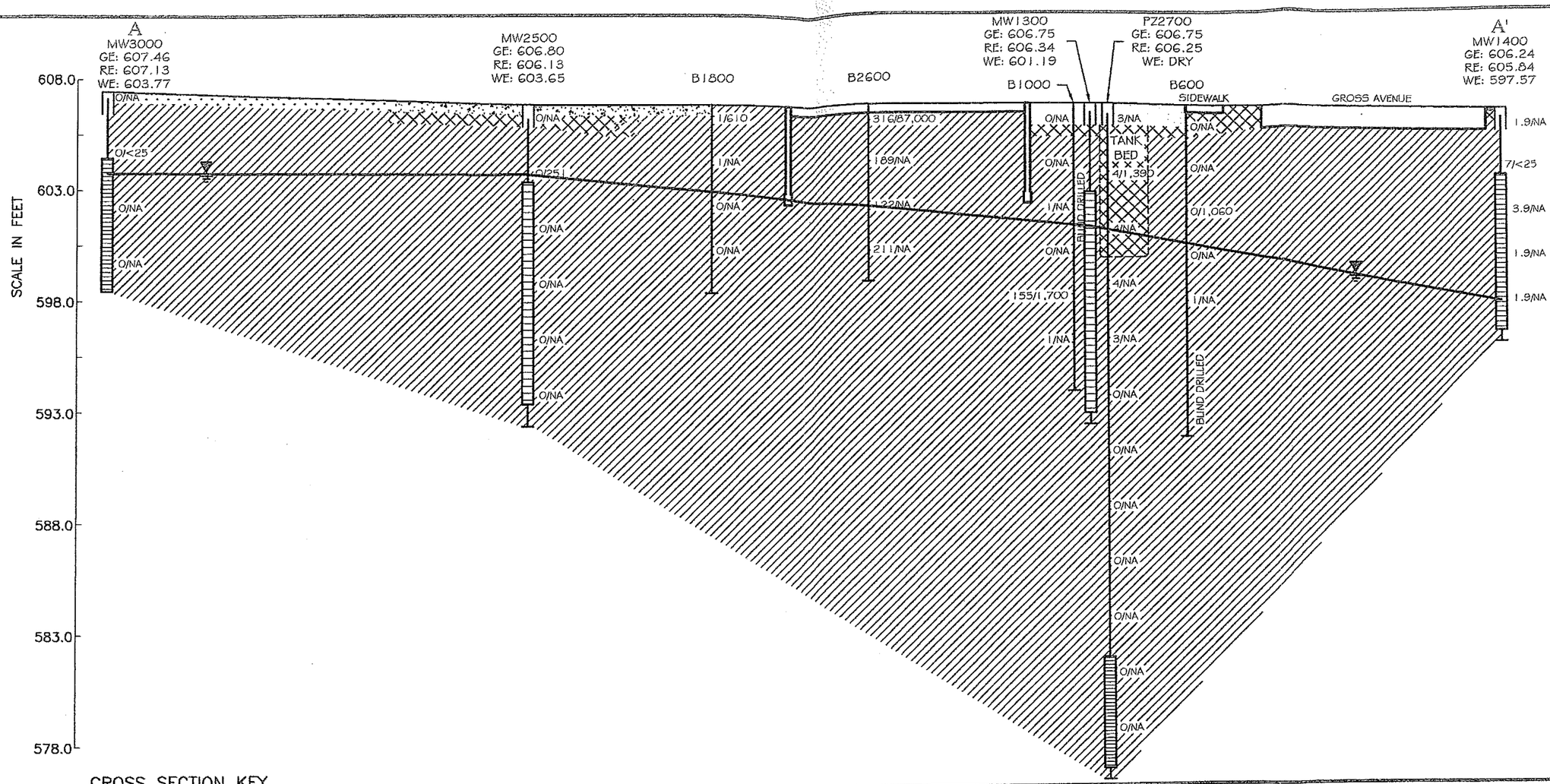
CREATION DATE:	08/31/04
DRAWN BY:	JRB
REVISION DATE:	06/16/14

EXTENT OF TETRACHLOROETHENE IN SOIL

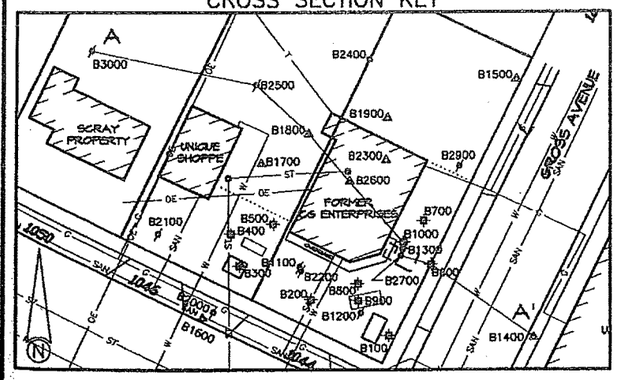
JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 193702313

FIGURE 7



CROSS SECTION KEY



NOTE:
- WATER MEASUREMENTS TAKEN 04/15/04
- ELEVATIONS REFERENCED TO MEAN SEA LEVEL
- COLUMN WIDTHS ARE NOT TO SCALE
- SOIL BORING ELEVATIONS ARE INFERRED

5
2.5 VERTICAL EXAGGERATION 3X
7.5 15

XX/XX PID/PCE RESULT
PID = PHOTOIONIZATION DETECTOR READING MEASURED IN INSTRUMENT UNITS AS ISOBUTYLENE (iui)
PCE = TETRACHLOROETHENE CONCENTRATION MEASURED IN MICRORAMS PER KILOGRAM (ug/kg)

LEGEND
- FILL
- CLAY/SILTY CLAY/SANDY CLAY
- GRASS/TOPSOIL
- GRAVEL
- GE = GROUND ELEVATION (IN FEET)
- RE = RISER ELEVATION (IN FEET)
- WE = GROUND WATER ELEVATION (IN FEET)
- WATER TABLE ELEVATION
- CONCRETE
- ASPHALT

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Phone: 800-854-0606 Fax 920-592-8444
Website: www.northernenvironmental.com
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

CREATION DATE:	09/08/04
DRAWN BY:	KRE
REVISION DATE:	

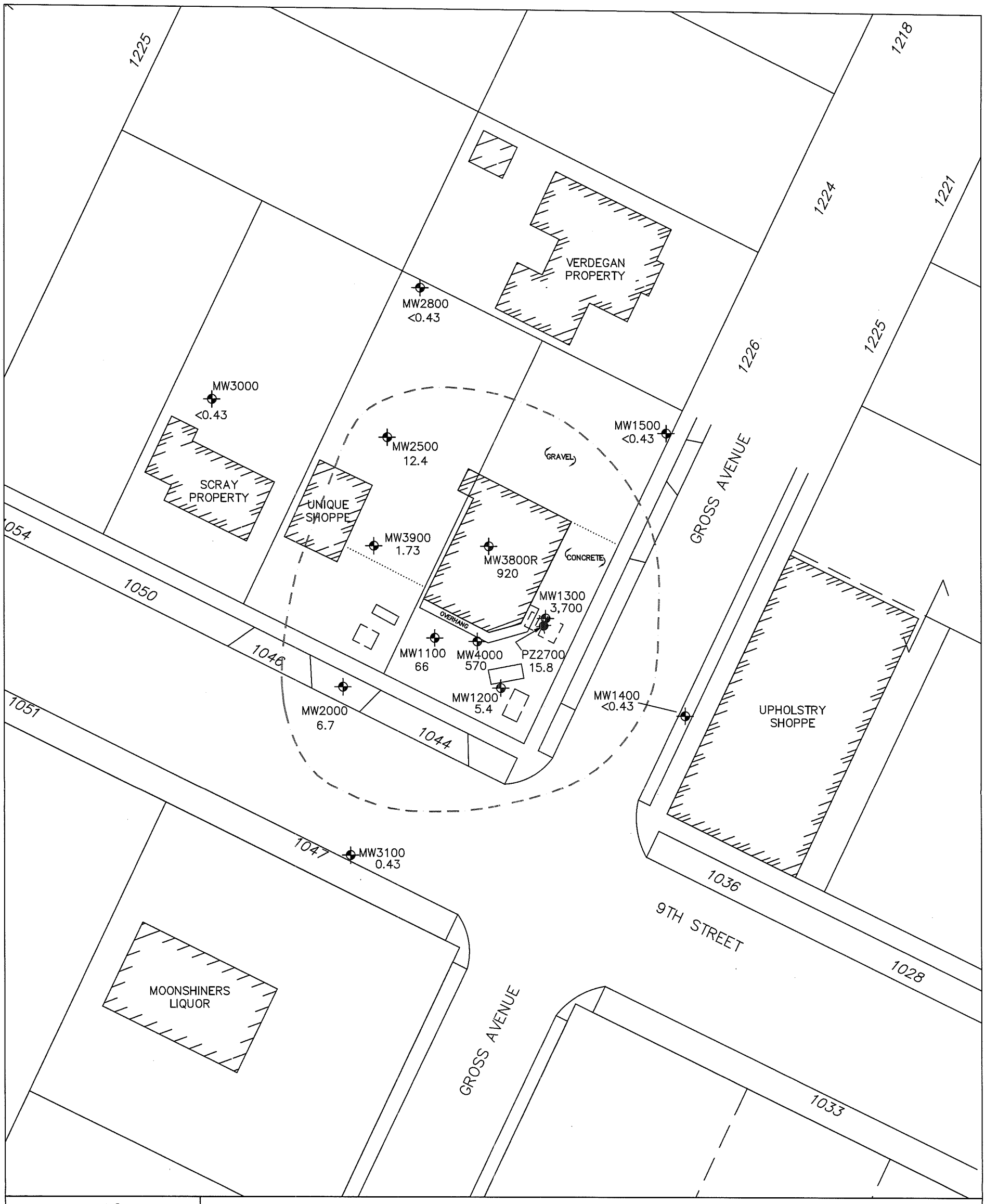
GEOLOGIC CROSS SECTION A-A'

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: ANG03-2200-1258

FIGURE 5

S:\proj\ANG\2001258\Drawings\04 0908 5.dwg, Layout1, 9/8/2004 3:46:01 PM



Stantec
1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

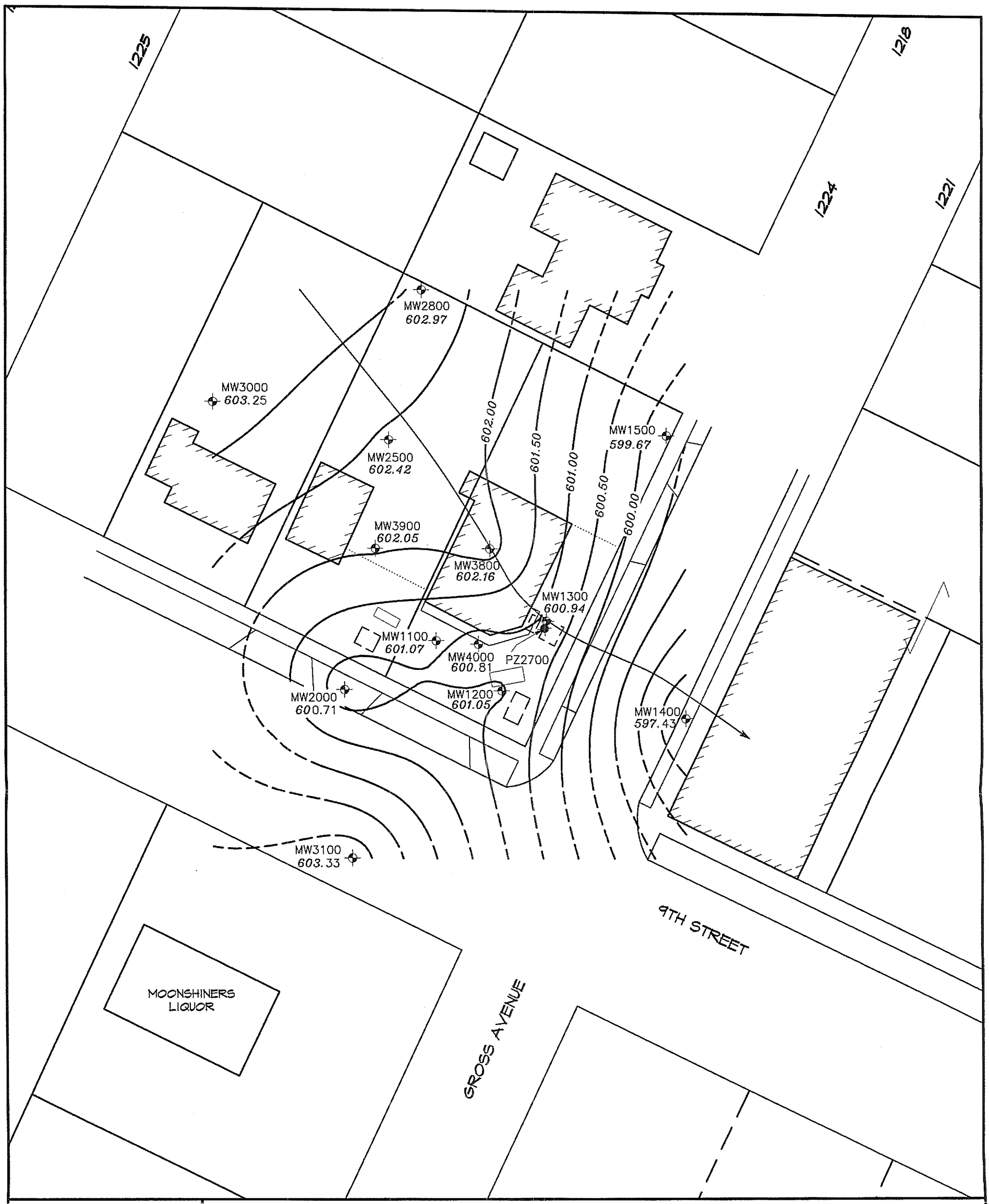
EXTENT OF TETRACHLOROETHENE IN GROUNDWATER

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

CREATION DATE:	1/5/10
DRAWN BY:	JRB
REVISION DATE:	06/16/14

PROJECT NUMBER: 193702313

FIGURE 10



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954 Circle Drive, Green Bay, Wisconsin
Phone: 800-854-0606 Fax 920-592-8444
Website: www.northernenvironmental.com
WISCONSIN MICHIGAN ILLINOIS IOWA

CREATION DATE:	12/18/09
DRAWN BY:	JRB
REVISION DATE:	.

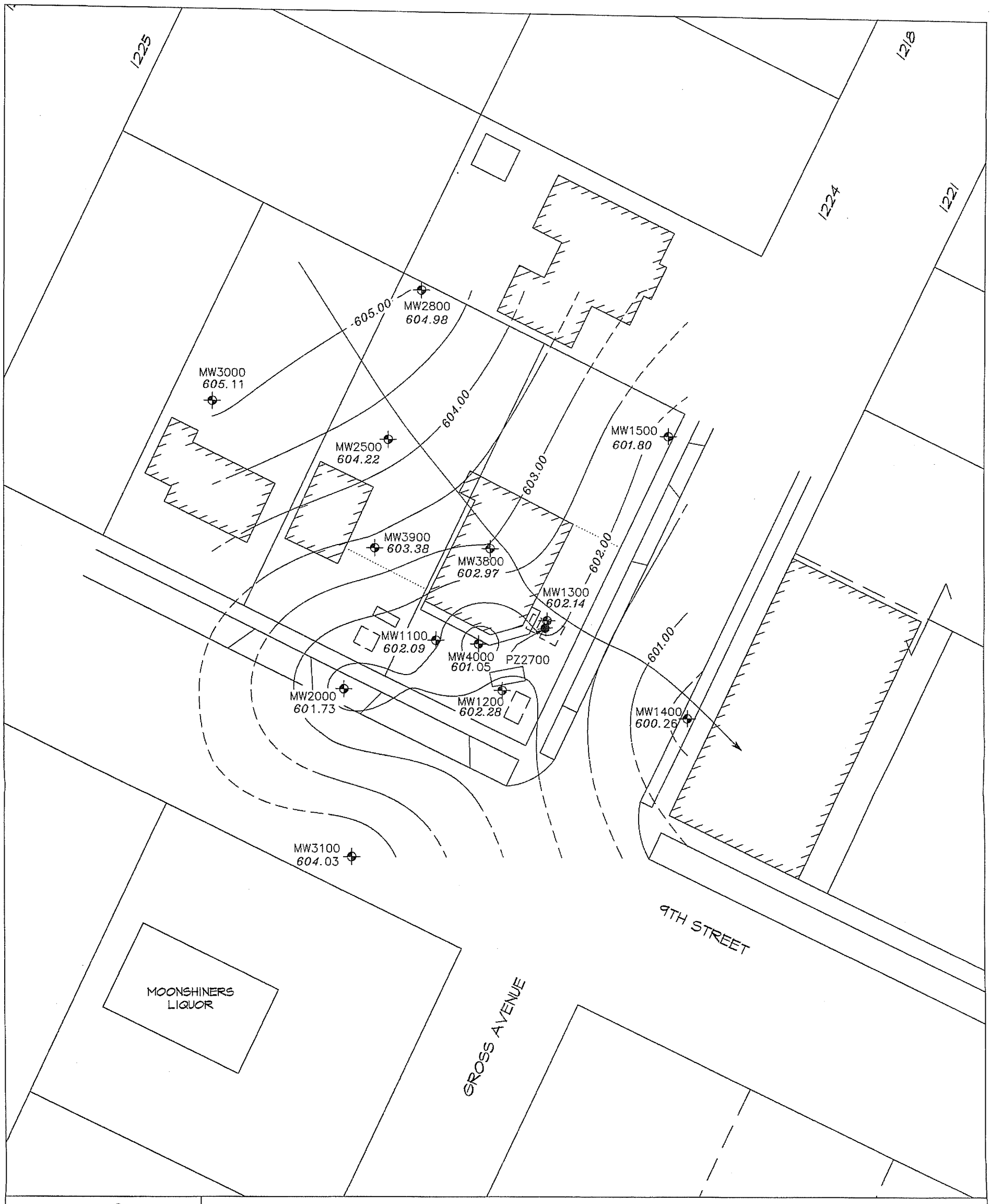
GROUNDWATER ELEVATION CONTOUR MAP (06/24/09)

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 003698-09001-0

FIGURE 8

S:\3698\3698090010\Drawings\09_1218_8.dwg, 06-24-09 Contour Map, 1/14/2010 3:02:22 PM



Bonestroo
954 Circle Drive, Green Bay, Wisconsin
Phone: 800-854-0606 Fax 920-592-8444
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

CREATION DATE:	12/18/09
DRAWN BY:	JRB
REVISION DATE:	01/10/11

GROUNDWATER ELEVATION CONTOUR MAP (07/21/10)

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 003698-09001-0

FIGURE 9

S:\3698\3698090010\Drawings\2011_0110_9.dwg, 07-21-10 Contour Map, 1/10/2011 2:03:02 PM

Table 2 Soil Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Boring Number	Sample Number	Sample Depth (feet)	Depth to Water (feet)	Date Sampled	Were Soils Remediated In- Place through Sodium Permanganate Injection or Removed via Excavation?	Relevant and Significant VOC Analytical Results (µg/kg)					TCLP Tetrachloroethylene (mg/l)
						cis-1,2, Dichloroethene	trans-1,2 Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride	
WAC Residual Contaminant Level						NE	NE	NE	NE	NE	NA
Generic Soil Screening Level-Direct Contact via Ingestion (µg/kg)[a]						156,000	313,000	1,230	160	45.6	NA
Generic Soil Screening Level-Direct Contact via Inhalation (µg/kg)[a]						1,300,000	3,200,000	2,000	14	53	NA
Generic Soil Screening Level-Migration to Ground Water (µg/kg)[a]						27	49	4.1	3.7	1.3	NA
Soil Saturation Limit (µg/kg)[a]						1,300,000	3,200,000	2,400,000	1,300,000	1,200,000	NA
NR 605.08 TCLP Regulatory Limit						NA	NA	NA	NA	NA	0.7
B100	S104*	7-9	5-6	06/02/97	No	< 25	< 25	< 25	< 25	< 25	---
B200	S204*	7-9	5-6	06/02/97	No	< 25	< 25	< 25	< 25	< 25	---
B300	S304*	7-9	5-6	06/02/97	No	< 25	< 25	37	< 25	< 25	---
B400	S403	5-7	5-6	06/02/97	No	< 25	< 25	134	< 25	< 25	---
B500	S504*	7-9	5-6	06/02/97	No	< 25	< 25	44	< 25	< 25	---
B600	S603	5-7	5-6	06/02/97	No	< 25	< 25	1,060	< 25	< 25	---
B700	S702	3-5	5-6	06/02/97	No	< 25	< 25	710	< 25	< 25	---
B800	S803	5-7	5-6	06/02/97	No	< 25	< 25	185	< 25	< 25	---
B900	S904*	7-9	5-6	06/02/97	No	39	< 25	60	< 25	< 25	---
	S905*	9-11	5-6	06/02/97	No	103	< 25	57	41	< 25	---
B1000	S1005*	9-11	5-6	06/02/97	No	790	< 25	1,700	550	< 25	---
	S1006*	11-13	5-6	06/02/97	No	< 25	< 25	630	< 25	< 25	---
B1400	S1402	2-4	8	11/27/01	No	< 25	< 25	< 25	< 25	< 25	---
B1500	S1501	0-2	5.25	11/27/01	No	< 25	< 25	< 25	< 25	< 25	---
B1600	S1602	2-4	5-6	11/27/01	No	< 25	< 25	< 25	< 25	< 25	---
B1700	S1701	0-2	5-6	11/27/01	No	< 25	< 25	< 25	< 25	< 25	---
B1800	S1801	0-2	5-6	11/27/01	No	< 25	< 25	610	< 25	< 25	---
B1900	S1901	0-2	5-6	11/27/01	No	< 25	< 25	93	< 25	< 25	---
B2100	S2102	2.5-4.5	5-6	12/08/03	No	< 25	< 25	< 25	< 25	< 25	---
B2200	S2202	2.5-4.5	5-6	12/08/03	No	< 25	< 25	96	< 25	< 25	---
B2300	S2301	0-2	5-6	12/08/03	Yes - Both	< 25	< 25	**36,000**	**158**	< 25	< 0.40
B2300-P	S2302-P	1-2	6-7	06/10/08	Yes - Excavated	<24	<29	**9700**	**60 J**	<17	---
	S2305-P	4-5	6-7	06/10/08	Yes - Excavated	<24	<29	1850	25.5 J	<17	---
B2400	S2402	2.5-4.5	4-5	12/08/03	No	< 25	< 25	< 25	< 25	< 25	---
B2500	S2502	2.5-4.5	3	12/08/03	No	< 25	< 25	251	< 25	< 25	---
B2600	S2601	0-2	5-6	12/08/03	Yes - Both	< 25	< 25	**87,000**	**198**	< 25	1.13
B2700	S2702	2.5-4.5	5-6	12/08/03	No	< 25	< 25	**1,390**	< 25	< 25	---
B2800	S2802	2-4	5-6	04/01/04	No	< 25	< 25	< 25	< 25	< 25	---
B2900	S2902	2-4	5-6	04/01/04	No	< 25	< 25	**3,460**	< 25	< 25	---

Table 2 Soil Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Boring Number	Sample Number	Sample Depth (feet)	Depth to Water (feet)	Date Sampled	Were Soils Remediated In- Place through Sodium Permanganate Injection or Removed via Excavation?	Relevant and Significant VOC Analytical Results (µg/kg)					TCLP Tetrachloroethylene (mg/l)
						cis-1,2, Dichloroethene	trans-1,2 Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride	
WAC Residual Contaminant Level						NE	NE	NE	NE	NE	NA
Generic Soil Screening Level-Direct Contact via Ingestion (µg/kg)[a]						156,000	313,000	1,230	160	45.6	NA
Generic Soil Screening Level-Direct Contact via Inhalation (µg/kg)[a]						1,300,000	3,200,000	2,000	14	53	NA
Generic Soil Screening Level-Migration to Ground Water (µg/kg)[a]						27	49	4.1	3.7	1.3	NA
Soil Saturation Limit (µg/kg)[a]						1,300,000	3,200,000	2,400,000	1,300,000	1,200,000	NA
NR 605.08 TCLP Regulatory Limit						NA	NA	NA	NA	NA	0.7
B3000	S3002	2-4	5-6	04/01/04	No	< 25	< 25	< 25	< 25	< 25	---
B3100	S3102	2-4	5-6	04/01/04	No	< 25	< 25	< 25	< 25	< 25	---
B3200	S3202	1-2	5-6	10/04/05	Yes - Both	< 25	< 25	**6,530**	**52**	< 25	---
	S3206	5-6	5-6	10/04/05	Yes - Both	< 25	< 25	1,040	< 25	< 25	---
	S3210	9-10	5-6	10/04/05	Yes - Injection	< 25	< 25	711	< 25	< 25	---
B3300	S3302	1-2	5-6	10/04/05	Yes - Both	< 500	< 500	**68,800**	**520 J**	< 500	---
	S3306	5-6	5-6	10/04/05	Yes - Both	< 25	< 25	3,660	63	< 25	---
	S3310	9-10	5-6	10/04/05	Yes - Injection	< 25	< 25	6,890	140	< 25	---
B3300-P	S3301-P	0-1	6-7	06/10/08	Excavated	<24	<29	**13,000**	**69**	<17	---
	S3302-P	1-2	6-7	06/10/08	Excavated	<24	<29	**4,800**	**26.4 J**	<17	---
	S3305-P	4-5	6-7	06/10/08	Excavated	<24	<29	1,120	<20	<17	---
B3400	S3402	1-2	5-6	10/04/05	Yes - Both	< 250	< 250	**44,300**	**871**	< 250	---
	S3409	8-9	5-6	10/04/05	Yes - Injection	510 J	< 250	24,300	2,810	< 250	---
	S3410	9-10	5-6	10/04/05	Yes - Injection	962	< 250	61,600	5,310	< 250	---
B3400-P	S3402-P	1-2	6-7	06/10/08	Excavated	<24	<29	**9,000**	**118**	<17	---
	3409-P	8-9	6-7	06/10/08	No	1060	47 J	620	6,600	<17	---
	3410-P	9-10	6-7	06/10/08	No	340	<29	3,070	2,230	<17	---
B3500	S3501	0-1	5-6	10/05/05	Yes - Both	< 25	< 25	**6,290**	**33 J**	< 25	---
	S3503	2-3	5-6	10/05/05	Yes - Both	< 25	< 25	346	< 25	< 25	---
	S3507	6-7	5-6	10/05/05	Yes - Both	< 25	< 25	637	< 25	< 25	---
B3600	S3603	2-3	5-6	10/05/05	Yes - Both	< 25	< 25	**8,690**	**51**	< 25	---
	S3607	6-7	5-6	10/05/05	Yes - Both	< 500	< 500	32,200	560 J	< 500	---
	S3610	9-10	5-6	10/05/05	Yes - Injection	< 250	< 250	44,100	260 J	< 250	---
B3600-P	S3603-P	2-3	5-6	06/29/06	Yes - Both	< 25	< 25	**2,280**	< 25	< 25	---
(Post 1st Injection)	S3607-P	6-7	5-6	06/29/06	Yes - Both	< 50	< 50	19,600	111 J	< 50	---
	S3610-P	9-10	5-6	06/29/06	No	< 250	< 250	14,100	< 250	< 250	---
B3700	S3702	1-2	5-6	10/05/05	Yes - Both	< 250	< 250	**38,300**	< 250	< 250	---
	S3708	7-8	5-6	10/05/05	Yes - Both	< 25	< 25	12,900	41 J	< 25	---
	S3710	9-10	5-6	10/05/05	Yes - Injection	< 250	< 250	5,540	< 250	< 250	---

Table 2 Soil Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Boring Number	Sample Number	Sample Depth (feet)	Depth to Water (feet)	Date Sampled	Were Soils Remediated In- Place through Sodium Permanganate Injection or Removed via Excavation?	Relevant and Significant VOC Analytical Results (µg/kg)					TCLP Tetrachloroethylene (mg/l)
						cis-1,2, Dichloroethene	trans-1,2 Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride	
WAC Residual Contaminant Level						NE	NE	NE	NE	NE	NA
Generic Soil Screening Level-Direct Contact via Ingestion (µg/kg)[a]						156,000	313,000	1,230	160	45.6	NA
Generic Soil Screening Level-Direct Contact via Inhalation (µg/kg)[a]						1,300,000	3,200,000	2,000	14	53	NA
Generic Soil Screening Level-Migration to Ground Water (µg/kg)[a]						27	49	4.1	3.7	1.3	NA
Soil Saturation Limit (µg/kg)[a]						1,300,000	3,200,000	2,400,000	1,300,000	1,200,000	NA
NR 605.08 TCLP Regulatory Limit						NA	NA	NA	NA	NA	0.7
B3700-P	S3701-P	0-1	6-7	06/10/08	Yes - Excavated	<24	<29	**10,300**	**350**	<17	---
	S3702-P	1-2	6-7	06/10/08	Yes - Excavated	<24	<29	**2,510**	**110**	<17	---
	S3705-P	4-5	6-7	06/10/08	Yes - Excavated	74 J	<29	1,180	214	<17	---
B3800	S3806	5-6	5-6	03/17/06	Yes - Both	< 25	< 25	33,000	44 J	< 25	---
	S3809	8-9	5-6	03/17/06	Yes - Both	< 25	< 25	45,000	101	< 25	---
B3800-P	S3802-P	1-2	5-6	06/29/06	Yes - Both	< 500	< 500	**52,000**	< 500	< 500	---
(Post 1st Injection)	S3806-P	5-6	5-6	06/29/06	Yes - Both	< 50	< 50	16,100	< 50	< 50	---
	S3809-P	8-9	5-6	06/29/06	Yes - Both	< 500	< 500	30,800	< 500	< 500	---
B4200	S4202	1-2	5-6	10/29/07	Yes - Both	< 25	< 25	**46,000**	**390**	< 25	---
	S4205	4-5	5-6	10/29/07	Yes - Both	25.5 J	< 25	8,100	201	< 25	---
	S4210	9-10	5-6	10/29/07	No	5,600	291	9,400	21,000	< 25	---
B4300	S4302	1-2	5-6	10/29/07	Yes - Both	< 25	< 25	**22,000**	**202**	< 25	---
	S4306	5-6	5-6	10/29/07	Yes - Both	57 J	< 25	4,300	163	< 25	---
	S4310	9-10	5-6	10/29/07	No	44 J	< 25	2,560	250	< 25	---
B4600	S4601	0-1	6-7	06/10/08	Yes - Excavated	42 J	<29	**32000**	**360**	<17	---
	S4607	6-7	6-7	06/10/08	Yes - Excavated	420	<29	308	440	<17	---
	S4609	8-9	6-7	06/10/08	No	1790	<29	8500	2000	<17	---
B4700	S4702	1-2	6-7	06/10/08	Yes - Excavated	31.3 J	<29	**4800**	**109**	<17	---
	S4708	7-8	6-7	06/10/08	Yes - Excavated	1130	<29	810	460	<17	---
	S4709	8-9	6-7	06/10/08	No	1120	<29	2020	670	<17	---
B4800	S4801	1-2	6-7	04/19/13	Yes - Excavated	<24	<29	**2440**	**44**	<21	---
Excavation	S9	4	8	09/09/13	---	<24	<29	91 J	<28	<21	---
	S21	4	8	09/09/13	---	<24	<29	172	<28	<21	---
	S32	4	8	09/10/13	---	<24	<29	<49	<28	<21	---
	S36	2	8	09/10/13	---	<24	<29	136 J	<28	<21	---
	S64	4	8	09/11/13	---	<24	<29	109 J	<28	<21	---
	S77	5.5	8	09/12/13	---	<24	<29	<49	<28	<21	---

Key:

VOC = volatile organic compounds
mg/l = milligrams per liter
µg/kg = micrograms per kilogram
--- = Not Analyzed
J = Analyte detected between the Limit of Detection and the Limit of Quantitation
NE = Not Established by WAC
NA = Not Applicable

XXX = Exceeds Migration to Ground Water Values
XXX = Exceeds Direct Contact Values (within the top four feet of ground surface)
[a] = Determined using EPA Soil Screening Level Web Site and WDNR Guidance (PUB-RR-682)
EPA = Environmental Protection Agency
TCLP = Toxicity characteristic leaching procedure
* = Soil sample collected below historic water table

Table 4 Groundwater Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Well ID	Screened Interval	Water Table Elevation (fbg)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/l)																				
				Benzene	n-Butylbenzene	sec-Butylbenzene	Bromodichloromethane	Bromoform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans 1,2-Dichloroethene	Chloroethane	Chloroform	Dibromochloromethane	1,2-Dichloropropane	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,1,1-Trichloroethane	Trichloroethene	Trimethylbenzenes	Vinyl Chloride	Xylenes
NR 140 Preventive Action Limit (µg/l)				0.5	NE	NE	0.06	0.44	0.7	7	20	80	0.6	6	0.5	140	NE	12	10	NE	0.5	40	0.5	96	0.02	1,000
NR 140 Enforcement Standard (µg/l)				5	NE	NE	0.6	4.4	7	70	100	400	6	60	5	700	NE	60	100	NE	5	200	5	480	0.2	10,000
MW1100	4.5 / 14.5	4.63	08/18/97	< 2.1	< 3.8	< 6	< 0.73	---	< 1.3	< 3.2	< 1.1	< 6.3	< 0.95	< 0.66	< 0.81	< 6.8	< 3.8	< 2.1	< 10	< 4	**180**	< 3.7	**8.6**	< 18.6	< 0.45	< 17.8
		4.95	12/04/01	< 0.10	< 0.40	< 0.30	< 0.20	---	< 0.90	< 0.40	< 0.80	< 0.50	< 0.50	< 0.40	< 0.30	< 0.10	< 0.10	< 1.1	< 0.70	< 0.30	**120**	< 0.30	**4.8**	< 0.50	< 0.40	< 0.30
		5.20	01/05/04	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	< 0.25	< 0.35	< 0.32	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	**96**	< 0.36	2.8	< 0.26	< 0.11	< 0.46
		5.28	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**82**	< 0.16	3.1	< 1.17	< 0.21	< 1.74
		6.51	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**99**	< 0.16	2.5	< 1.17	< 0.21	< 1.74
		4.59	03/30/05	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**61**	< 0.42	2.7	< 1.15	< 0.16	< 1.17
		5.35	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.91	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**75**	< 0.42	3.9	< 1.15	< 0.16	< 1.17
Post Pilot Test		4.61	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	1.7	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	**107**	< 0.42	**9.9**	< 1.36	< 0.11	< 1.28
		8.50	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**87**	< 0.5	**5.7**	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		4.60	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**57**	< 0.28	3.11	< 0.74	< 0.2	< 1.67
		8.19	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**94**	< 0.28	4.3	< 0.74	< 0.2	< 1.67
		4.72	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**56**	< 0.28	2.39	< 0.74	< 0.2	< 1.67
		5.83	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**70**	<0.46	2.52	<2.6	<0.2	<2.13
		6.92	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**79**	<0.46	2.47	<2.6	<0.2	<2.13
		7.32	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**57**	<0.46	1.9	<2.6	<0.2	<2.13
		4.49	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**53**	<0.53	3.08	<1.20	<0.19	<1.62
		4.81	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	0.96 J	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**66**	<0.53	**6.3**	<1.20	<0.19	<1.62
MW1200	4.5 / 14.5	4.69	08/18/97	< 0.21	< 0.38	< 0.6	< 0.73	---	< 0.13	< 0.32	< 0.11	< 0.63	< 0.095	< 0.066	< 0.081	< 0.68	< 0.38	0.21	< 1	< 0.4	**8.8**	1.3	< 0.13	< 1.86	< 0.045	< 1.78
		5.09	12/04/01	< 0.10	< 0.40	< 0.30	< 0.20	---	< 0.90	< 0.40	< 0.80	< 0.50	< 0.50	< 0.40	< 0.30	< 0.10	< 0.10	< 1.1	< 0.70	< 0.30	**6.5**	< 0.30	< 0.30	< 0.50	< 0.40	< 0.50
		6.40	01/05/04	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	10	< 0.35	1.2	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	**5.2**	< 0.36	2.8	< 0.26	**6.3**	< 0.46
		5.64	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	2.4	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**5.4**	< 0.16	4.8	< 1.17	< 0.21	< 1.74
		6.90	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	1.5	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	4.4	< 0.16	2.1	< 1.17	< 0.21	< 1.74
		5.48	03/30/05	0.6 J	< 0.61	0.79 J	< 0.28	< 0.4	3.6	**168**	1.8	2.6	< 0.78	< 0.74	< 0.37	2	3.6	0.42 J	0.85	1.37 J	**7.9**	< 0.42	**89**	6.4 J	**69**	12.1
		5.69	03/23/06	< 0.52	< 1.22	< 0.50	< 0.56	< 0.8	0.46 J	52	1.56 J	< 0.74	< 1.56	< 1.48	< 0.74	< 0.6	< 1.12	< 0.72	< 1.70	< 1.12	4.1	< 0.84	**13.7**	< 2.3	**0.64 J**	< 2.34
Post Pilot Test		4.76	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	10.2	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	**14.2**	< 0.42	**6.9**	< 1.36	0.28 J	< 1.28
		8.05	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	4.6	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**12.2**	< 0.5	3.5	< 1.57	**0.31 J**	< 0.99
Post Full Scale Injection		3.89	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	2.04	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**5.8**	< 0.28	**9.1**	< 0.74	< 0.2	< 1.67
		7.61	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	18	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**5.5**	< 0.28	**14.4**	< 0.74	**3.11**	< 1.67
		6.01	03/20/09	0.53 J	4.5	5.8	< 0.3	< 0.7	4.3	**93**	1.64 J	< 0.97	< 0.47	< 0.4	< 0.27	3.8	16.9	< 0.7	< 1.8	2.96	**21.3**	< 0.28	**85**	29	**79**	45.3
		5.67	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**5.6**	<0.46	1.69	<2.6	<0.2	<2.13
		6.21	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**7.5**	<0.46	2.54	<2.6	<0.2	<2.13
		7.55	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	4.8	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	4.9	<0.46	**6.4**	<2.6	**0.22 J**	<2.13
		4.87	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	1.19 J	26.6	<1.3	1.85 J	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**5.1**	<0.53	**16.4**	<1.20	**1.33**	<1.62
		4.44	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**5.4**	<0.53	0.64 J	<1.20	<0.19	<1.62

Table 4 Groundwater Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Well ID	Screened Interval	Water Table Elevation (fbg)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/l)																				
				Benzene	n-Butylbenzene	sec-Butylbenzene	Bromodichloromethane	Bromoform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans 1,2-Dichloroethene	Chloroethane	Chloroform	Dibromochloromethane	1,2-Dichloropropane	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,1,1-Trichloroethane	Trichloroethene	Trimethylbenzenes	Vinyl Chloride	Xylenes
NR 140 Preventive Action Limit (µg/l)				0.5	NE	NE	0.06	0.44	0.7	7	20	80	0.6	6	0.5	140	NE	12	10	NE	0.5	40	0.5	96	0.02	1,000
NR 140 Enforcement Standard (µg/l)				5	NE	NE	0.6	4.4	7	70	100	400	6	60	5	700	NE	60	100	NE	5	200	5	480	0.2	10,000
MW1300	4.5 / 14.5	4.53	08/18/97	< 42	< 76	< 120	< 14.6	---	< 26	< 64	< 22	< 126	< 19	< 13.2	< 16.2	< 136	< 76	< 42	< 200	< 80	**14,000**	< 74	**120**	< 372	< 9	< 356
		5.17	12/04/01	< 0.10	< 0.40	< 0.30	< 0.20	---	< 0.90	13	< 0.80	< 0.50	3.4	< 0.40	0.46	< 0.10	< 0.10	< 1.1	< 0.70	< 0.30	**5,600**	2.6	**140**	< 0.50	< 0.40	< 0.30
		5.70	01/05/04	< 34	< 44	< 86	< 52	< 80	< 88	< 50	< 70	< 64	< 138	< 66	< 40	< 32	< 22	< 44	< 52	< 38	**7904****	< 72	**102**	< 52	< 22	< 92
		5.56	04/15/04	< 58	< 78	< 42	< 40	< 86	< 78	< 58	< 44	< 76	< 50	< 68	< 70	< 112	< 38	< 40	< 120	< 64	**4320****	< 32	**58 J****	< 234	< 42	< 348
		6.75	12/29/04	< 58	< 78	< 42	< 40	< 86	< 78	< 58	< 44	< 76	< 50	< 68	< 70	< 112	< 38	< 40	< 120	< 64	**5460****	< 32	**86 J****	< 234	< 42	< 348
		4.55	03/30/05	< 26	< 61	< 25	< 28	< 40	< 20	36 J**	< 40	< 37	< 78	< 74	< 86	< 30	< 56	< 36	< 85	< 56	**7, 460****	< 42	**205**	< 1.14	< 16	< 1.17
		5.36	03/23/06	< 26	< 61	< 25	< 28	< 40	< 20	< 27	< 40	< 37	< 78	< 74	< 37	< 30	< 56	< 36	< 85	< 56	**8,500**	< 42	**139**	< 115	< 16	< 117
Post Pilot Test		4.79	06/29/06	< 17	< 110	< 76	< 82	< 30	< 30	< 50	< 65	< 54	< 61	< 65	< 21	< 20	< 99	< 34	< 220	< 61	**9,500**	< 42	**124 J**	< 280	< 11	< 228
		8.52	12/13/07	< 47	< 52	< 36	< 50	< 38	< 64	80 J	< 95	< 47	< 48	< 32	< 47	< 38	< 48	< 52	< 180	< 38	**4,600**	< 50	**237**	< 157	< 20	< 99
Post Full Scale Injection		4.23	06/11/08	< 24	< 55	< 73	< 30	< 70	< 50	**330**	< 61	< 97	< 47	< 40	< 27	< 35	< 60	< 70	< 180	< 54	**3,130**	< 28	**740**	< 74	< 20	< 167
		8.15	09/11/08	< 12	< 27.5	< 36.5	< 15	< 35	< 29.5	**166**	< 30.5	< 48.5	< 23.5	< 20	< 13.5	< 17.5	< 30	< 35	< 90	< 27	**4,800**	< 14	**480**	< 37	< 10	< 83.5
		4.06	03/20/09	< 12	< 27.5	< 36.5	< 15	< 35	< 25	**530**	< 30.5	< 48.5	< 23.5	< 20	< 13.5	< 17.5	< 30	< 35	< 90	< 27	**4,000**	< 14	**800**	< 37	< 10	< 83.5
		5.81	06/24/09	<20.5	<75	<21.5	<20.5	<23	<22	**400**	<30.5	<75	<24	<38	<13	<43.5	<19.5	<25	<85	<16.5	**6,100**	<23	**990**	<130	<10	<106.5
		7.11	09/30/09	<20.5	<75	<21.5	<20.5	<23	<23.5	**113**	<30.5	<75	<24	<38	<13	<43.5	<19.5	<25	<85	<16.5	**4,200**	<23	**234**	<130	<10	<106.5
		7.32	01/18/10	<20.5	<75	<21.5	<20.5	<23	<23.5	**158**	<30.5	<75	<24	<38	<13	<43.5	<19.5	<25	<85	<16.5	**3,800**	<23	**320**	<130	<10	<106.5
		4.53	04/08/10	<19	<47	<29.5	<32	<19.5	<35	**690**	<65	<33.5	<16	<55	<17	<27.5	<35.5	<12.5	<120	<33.5	**4,200**	<26.5	**930**	<60	**11.5 J**	<81
		4.61	07/21/10	<19	<47	<29.5	<32	<19.5	<35	**960**	<65	<33.5	<16	<55	<17	<27.5	<35.5	<12.5	<120	<33.5	**3,700**	<26.5	**700**	<60	**21.5 J**	<81
MW1400	3 / 10	7.99	12/06/01	< 0.10	< 0.40	< 0.30	< 0.20	---	< 0.90	< 0.40	< 0.80	< 0.50	< 0.50	< 0.40	< 0.30	< 0.10	< 0.10	< 1.1	< 0.70	< 0.30	< 0.40	< 0.30	< 0.30	< 0.50	< 0.40	< 0.30
		8.36	01/05/04	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	< 0.25	< 0.35	< 0.32	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	0.67 J	< 0.36	< 0.1	< 0.26	< 0.11	< 0.46
		8.67	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.334	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		9.26	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		5.89	03/30/05	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
		8.59	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.15	< 0.16	< 1.17
Post Pilot Test		9.35	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	< 0.52	< 0.5	< 0.44	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		7.37	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< .74	< 0.2	< 1.67
		9.00	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		5.55	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	**0.20 J**	< 1.67
		8.81	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		7.84	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		9.13	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		5.00	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
		5.98	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
MW1500	3 / 10	5.23	12/06/01	< 0.10	< 0.40	< 0.30	< 0.20	---	< 0.90	< 0.40	< 0.80	< 0.50	< 0.50	< 0.40	< 0.30	< 0.10	< 0.10	< 1.1	< 0.70	< 0.30	**5.2**	< 0.30	< 0.30	< 0.50	< 0.40	0.3
		6.43	01/05/04	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	< 0.25	< 0.35	< 0.32	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	< 0.45	< 0.36	< 0.1	< 0.26	< 0.11	< 0.46
		6.37	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		7.92	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		2.94	3/30/05*	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.4	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
		4.64	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.15	< 0.16	< 1.17
Post Pilot Test		6.29	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	< 0.5	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	< 0.37	< 0.42	< 0.39	< 1.36	< 0.11	< 1.28
		9.01	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	1.41 J	< 0.5	< 0.44	< 1.57	< 0.2	< 0.99
		2.10	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		2.80	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
		5.04	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62

Table 4 Groundwater Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Well ID	Screened Interval	Water Table Elevation (fbg)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/l)																				
				Benzene	n-Butylbenzene	sec-Butylbenzene	Bromodichloromethane	Bromoform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans 1,2-Dichloroethene	Chloroethane	Chloroform	Dibromochloromethane	1,2-Dichloropropane	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,1,1-Trichloroethane	Trichloroethene	Trimethylbenzenes	Vinyl Chloride	Xylenes
NR 140 Preventive Action Limit (µg/l)				0.5	NE	NE	0.06	0.44	0.7	7	20	80	0.6	6	0.5	140	NE	12	10	NE	0.5	40	0.5	96	0.02	1,000
NR 140 Enforcement Standard (µg/l)				5	NE	NE	0.6	4.4	7	70	100	400	6	60	5	700	NE	60	100	NE	5	200	5	480	0.2	10,000
MW2000	3.5 / 13.5	5.63	01/05/04	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	0.28 J	< 0.35	< 0.32	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	**20**	< 0.36	0.64	< 0.26	< 0.11	< 0.46
		5.66	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**15**	< 0.16	0.63 J	< 1.17	< 0.21	< 1.74
		6.79	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**27**	< 0.16	1.9	< 1.17	< 0.21	< 1.74
		4.95	03/30/05	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**11**	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
		8.33	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**19.5**	< 0.5	0.97	< 1.57	< 0.2	< 0.99
		8.08	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**47**	< 0.28	1.68	< 0.74	< 0.2	< 1.67
		4.77	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**15.2**	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		6.04	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**20.4**	<0.46	<0.39	<2.6	<0.2	<2.13
		7.13	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	2.27	<0.46	<0.39	<2.6	<0.2	<2.13
		7.40	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**14.9**	<0.46	0.39 J	<2.6	<0.2	<2.13
		4.88	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**8.4**	<0.53	<0.39	<1.20	<0.19	<1.62
		5.02	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**6.7**	<0.53	<0.39	<1.20	<0.19	<1.62
MW2500	3.5 / 13.5	3.00	1/5/04*	< 0.17	< 0.22	< 0.43	< 0.26	< 0.4	< 0.44	4.9	< 0.35	< 0.32	< 0.69	< 0.33	< 0.2	< 0.16	< 0.11	< 0.22	< 0.26	< 0.19	**74**	1.03 J	**12**	< 0.26	< 0.11	< 0.46
		3.15	4/15/04*	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	1.1	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**15**	0.27 J	3.2	< 1.17	< 0.21	< 1.74
		4.75	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	2.7	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**61**	0.9	**8.8**	< 1.17	< 0.21	< 1.74
		2.72	3/30/05*	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	2.0	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**37**	0.91 J	**7.1**	< 1.14	< 0.16	< 1.17
		2.50	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	1.93	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**60**	< 0.42	**8.8**	< 1.15	< 0.16	< 1.17
Post Pilot Test		2.47	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	1.88	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	**68**	0.82 J	**9.5**	< 1.36	< 0.11	< 1.28
		8.12	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	4.5	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**45**	0.53 J	**13.2**	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		2.34	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	12.4	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	0.40 J	**12**	< 0.74	< 0.2	< 1.67
		8.94	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	35	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	1.4 J	0.34 J	**9.8**	< 0.74	< 0.2	< 1.67
		1.72	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	4.4	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**51**	0.82 J	**7.3**	< 0.74	< 0.2	< 1.67
		4.38	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	0.78 J	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**12.3**	<0.46	3.8	<2.6	<0.2	<2.13
		8.95	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	19.4	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**26.4**	0.91 J	**20**	<2.6	<0.2	<2.13
		5.62	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	2.02 J	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**41**	0.58 J	**6.1**	<2.6	<0.2	<2.13
		1.71	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	1.99 J	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**24.9**	<0.53	**5.8**	<1.20	<0.19	<1.62
		2.58	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	4.4	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**12.4**	<0.53	4.8	<1.20	<0.19	<1.62
MW2800	3 / 13	2.45	4/15/04*	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		3.58	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		0.43	3/30/05*	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
		9.84	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	0.60 J	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		0.46	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		0.99	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
		2.04	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
MW3000	3 / 9	3.69	04/15/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		4.72	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		3.84	03/30/05	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
		2.23	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		2.57	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
		2.35	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62

Table 4 Groundwater Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Well ID	Screened Interval	Water Table Elevation (fbg)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/l)																					
				Benzene	n-Butylbenzene	sec-Butylbenzene	Bromodichloromethane	Bromoform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans 1,2-Dichloroethene	Chloroethane	Chloroform	Dibromochloromethane	1,2-Dichloropropane	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,1,1-Trichloroethane	Trichloroethene	Trimethylbenzenes	Vinyl Chloride	Xylenes
NR 140 Preventive Action Limit (µg/l)				0.5	NE	NE	0.06	0.44	0.7	7	20	80	0.6	6	0.5	140	NE	12	10	NE	0.5	40	0.5	96	0.02	1,000
NR 140 Enforcement Standard (µg/l)				5	NE	NE	0.6	4.4	7	70	100	400	6	60	5	700	NE	60	100	NE	5	200	5	480	0.2	10,000
MW3100	3 / 13	2.76	4/15/04*	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		5.33	12/29/04	1.5	0.58 J	0.6 J	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	6	< 0.2	5	16	< 0.7	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		4.34	03/30/05	**5.9**	2.5	2.8	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	2.6	28	< 0.36	15	69	< 0.45	< 0.42	< 0.37	< 1.14	< 0.16	3.2
		3.39	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	< 0.45	< 0.42	< 0.37	< 1.15	< 0.16	< 1.17
Post Full Scale Injection		2.33	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		5.08	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	0.84 J	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		2.46	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	< 0.5	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		2.94	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		4.11	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		5.90	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	0.79 J	<0.5	<1.7	1.77	<0.42	<0.46	<0.39	<2.6	<0.2	<2.13
		0.76	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
		2.24	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	<0.43	<0.53	<0.39	<1.20	<0.19	<1.62
MW 3800	3.5 / 10	4.27	03/23/06	< 130	< 305	< 125	< 140	< 200	< 100	< 135	< 200	< 185	< 390	< 370	< 185	< 150	< 280	< 180	< 425	< 280	**60,000**	< 210	**275 J**	< 575	< 80	< 585
Post Pilot Test		3.76	06/29/06	< 85	< 550	< 380	< 410	< 150	< 150	< 250	< 325	< 270	< 305	< 325	< 105	< 100	< 495	< 170	< 1100	< 305	**19,100**	< 210	< 195	< 680	< 55	< 640
		8.25	12/13/07	< 235	< 260	< 180	< 250	< 190	< 320	**3,500**	< 475	< 235	< 240	< 160	< 235	< 190	< 240	< 260	< 900	< 190	**19,600**	< 250	**13,200**	< 785	< 100	< 495
Post Full Scale Injection		3.62	06/11/08	< 48	< 110	< 146	< 60	< 140	< 100	**2,050**	< 122	< 194	< 94	< 80	< 54	< 70	< 120	< 140	< 360	< 108	**6,300**	< 56	**5,500**	< 148	< 40	< 334
		8.18	09/11/08	< 24	< 55	< 73	< 30	< 70	< 59	**4,000**	121 J	< 97	< 47	< 40	< 27	< 35	< 60	< 70	< 180	< 54	**4,200**	< 28	**12,000**	< 74	< 20	< 167
		3.47	03/20/09	< 24	< 55	< 73	< 30	< 70	< 50	**1,470**	69 J	< 97	< 47	< 40	< 27	< 35	< 60	< 70	< 180	< 54	**9,800**	< 28	**6,200**	<74	< 20	< 167
		4.83	06/24/09	<41	<150	<43	<41	<46	<47	**1,320**	73 J	<150	<48	<76	<26	<87	<39	<50	<170	<33	**11,100**	<46	**4,400**	<260	<20	<213
		7.42	09/30/09	<41	<150	<43	<41	<46	<47	**1,520**	81 J	<150	<48	<76	<26	<87	<39	<50	<170	<33	**9,900**	<46	**6,600**	<260	<20	<213
		6.35	01/18/10	<82	<300	<86	<82	<92	<94	**1,120**	<122	<300	<96	<152	<52	<174	<78	<100	<340	<66	**26,400**	<92	**4,900**	<520	<40	<426
		3.64	04/08/10	<38	<94	<59	<64	<39	<70	**1,070**	<130	<67	<32	<110	<34	<55	<71	<25	<240	<67	**27,300**	<53	**4,800**	<120	<19	<162
		4.02	07/21/10	<76	<188	<118	<128	<78	<140	**720**	<260	<134	<64	<220	<68	<110	<142	<50	<480	<134	**33,000**	<106	**2,850**	<240	<38	<324
		4.49	12/08/11	<50	<90	<100	<68	<43	<60	**285**	<79	<140	<49	<55	<40	<78	<92	<80	<210	<59	**38,000**	<85	**1,020**	<154	<18	<190
		5.38	06/28/12	<50	<90	<100	<68	<43	<60	**420**	<79	<140	<49	<55	<40	<78	<92	<80	<210	<59	**45,000**	<85	**1,370**	<154	<18	<190
DUP (MW3800)		7.42	09/30/09	<41	<150	<43	<41	<46	<47	**1,530**	96 J	<150	<48	<76	<26	<87	<39	<50	<170	<33	**10,400**	<46	**7,200**	<260	<20	<213
		6.35	01/18/10	<82	<300	<86	<82	<92	<94	**1,160**	<122	<300	<96	<152	<52	<174	<78	<100	<340	<66	**25,400**	<92	**4,500**	<520	<40	<426
		3.64	04/08/10	<38	<94	<59	<64	<39	<70	**1,180**	<130	<67	<32	<110	<34	<55	<71	<25	<240	<67	**29,000**	<53	**5,000**	<120	<19	<162
		4.02	07/21/10	<76	<188	<118	<128	<78	<140	**750**	<260	<134	<64	<220	<68	<110	<142	<50	<480	<134	**33,000**	<106	**3,200**	<240	<38	<324
MW3800R		4.97	11/26/13	<12	<17.5	<16.5	<18.5	<17.5	<20	66	<17.5	<31.5	<14	<11	<16	<27.5	<15	<11.5	<85	<12.5	**880**	<16.5	**70**	<180	<9	<66
Post Excavation		5.75	04/01/14	<12	<17.5	<16.5	<18.5	<17.5	<20	**110**	<17.5	<31.5	<14	<11	<16	<27.5	<15	<11.5	<85	<12.5	**920**	<16.5	**127**	<180	<9	<66
MW 3900	3.5 / 12.5	3.30	03/23/06	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	**6.0**	< 0.42	0.76 J	< 1.15	< 0.16	< 1.17
Post Pilot Test		2.92	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	< 0.5	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	2.87	< 0.42	< 0.39	< 1.36	< 0.11	< 1.28
		7.83	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**142**	< 0.5	**8.8**	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		2.93	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	1.82	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		8.07	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**5.5**	< 0.28	0.67 J	< 0.74	< 0.2	< 1.67
		2.52	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	2.94	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		4.58	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	1.89	<0.46	<0.39	<2.6	<0.2	<2.13
		6.87	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	2.86	<0.46	<0.39	<2.6	<0.2	<2.13
		6.20	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	2.88	<0.46	<0.39	<2.6	<0.2	<2.13
		2.83	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	1.76	<0.53	<0.39	<1.20	<0.19	<1.62
		3.25	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	1.73	<0.53	<0.39	<1.20	<0.19	<1.62

Table 4 Groundwater Analytical Results, VOCs Analysis, Former CG Enterprises, Green Bay, Wisconsin

Well ID	Screened Interval	Water Table Elevation (fbg)	Date Sampled	Relevant and Significant VOC Analytical Results (µg/l)																					
				Benzene	n-Butylbenzene	sec-Butylbenzene	Bromodichloromethane	Bromoform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans 1,2-Dichloroethene	Chloroethane	Chloroform	Dibromochloromethane	1,2-Dichloropropane	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Tetrachloroethene	1,1,1-Trichloroethane	Trichloroethene	Trimethylbenzenes	Vinyl Chloride	Xylenes
NR 140 Preventive Action Limit (µg/l)				0.5	NE	NE	0.06	0.44	0.7	7	20	80	0.6	6	0.5	140	NE	12	10	NE	0.5	40	0.5	96	0.02	1,000
NR 140 Enforcement Standard (µg/l)				5	NE	NE	0.6	4.4	7	70	100	400	6	60	5	700	NE	60	100	NE	5	200	5	480	0.2	10,000
MW 4000	3.5 / 12	5.55	03/23/06	< 1.3	< 3.05	< 1.25	< 1.4	< 2	< 1	< 1.35	< 2	< 1.85	< 3.9	< 3.7	< 1.85	< 1.5	< 2.8	< 1.8	< 4.25	< 2.8	**145**	< 2.1	**8.6**	< 5.75	< 0.8	< 5.85
Post Pilot Test		5.07	06/29/06	< 0.17	< 1.1	< 0.76	< 0.82	< 0.3	< 0.3	1.49 J	< 0.65	< 0.54	< 0.61	< 0.65	< 0.21	< 0.2	< 0.99	< 0.34	< 2.2	< 0.61	**190**	< 0.42	**18.5**	< 1.36	< 0.11	< 1.28
		8.35	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**142**	< 0.5	**8.8**	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		5.64	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	1.63	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**310**	< 0.28	**14.7**	< 0.74	< 0.2	< 1.67
		8.00	09/11/08	< 2.4	< 5.5	< 7.3	< 3	< 7	< 5.9	< 4.4	< 6.1	< 9.7	< 4.7	< 4	< 2.7	< 3.5	< 6	< 7	< 18	< 5.4	**186**	< 2.8	6.7 J	< 7.4	< 2	< 16.7
		5.94	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	0.58 J	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**228**	< 0.28	**10.9**	< 0.74	< 0.2	< 1.67
		5.99	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	3.5	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**400**	<0.46	**13.4**	<2.6	<0.2	<2.13
		6.76	09/30/09	<4.1	<15	<4.3	<4.1	<4.6	<4.7	33	<6.1	<15	<4.8	<7.6	<2.6	<8.7	<3.9	<5	<17	<3.3	**172**	<4.6	9.2 J	<26	**7.6**	<21.3
		7.17	01/18/10	<4.1	<15	<4.3	<4.1	<4.6	<4.7	<6.8	<6.1	<15	<4.8	<7.6	<2.6	<8.7	<3.9	<5	<17	<3.3	**165**	<4.6	4.3 J	<26	<2	<21.3
		5.99	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	0.99 J	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**227**	<0.53	**10**	<1.20	<0.19	<1.62
		5.75	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	6.0	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**570**	<0.53	**20.7**	<1.20	<0.19	<1.62
PZ2700	25 / 30	28.88	10/18/04	< 0.29	< 0.39	< 0.21	0.55 J	0.57 J	< 0.39	< 0.29	< 0.22	< 0.38	0.34 J	0.74 J	< 0.35	< 0.56	< 0.19	< 0.2	< 0.6	< 0.32	**5.6**	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		27.61	12/29/04	< 0.29	< 0.39	< 0.21	< 0.2	< 0.43	< 0.39	< 0.29	< 0.22	< 0.38	< 0.25	< 0.34	< 0.35	< 0.56	< 0.19	< 0.2	< 0.16	< 0.32	**5.2**	< 0.16	< 0.27	< 1.17	< 0.21	< 1.74
		27.88	03/30/05	< 0.26	< 0.61	< 0.25	< 0.28	< 0.4	< 0.2	< 0.27	< 0.4	< 0.37	< 0.78	< 0.74	< 0.37	< 0.3	< 0.56	< 0.36	< 0.85	< 0.56	3.3	< 0.42	< 0.37	< 1.14	< 0.16	< 1.17
Post Pilot Test		21.52	12/13/07	< 0.47	< 0.52	< 0.36	< 0.5	< 0.38	< 0.64	< 0.68	< 0.95	< 0.47	< 0.48	< 0.32	< 0.47	< 0.38	< 0.48	< 0.52	< 1.8	< 0.38	**32**	< 0.5	0.48 J	< 1.57	< 0.2	< 0.99
Post Full Scale Injection		24.25	06/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**20.2**	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		23.77	09/11/08	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.59	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**26.1**	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		23.47	03/20/09	< 0.24	< 0.55	< 0.73	< 0.3	< 0.7	< 0.5	< 0.44	< 0.61	< 0.97	< 0.47	< 0.4	< 0.27	< 0.35	< 0.6	< 0.7	< 1.8	< 0.54	**14.4**	< 0.28	< 0.47	< 0.74	< 0.2	< 1.67
		24.72	06/24/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**25**	<0.46	0.45 J	<2.6	<0.2	<2.13
		24.15	09/30/09	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**23.2**	<0.46	1.38	<2.6	<0.2	<2.13
		23.26	01/18/10	<0.41	<1.5	<0.43	<0.41	<0.46	<0.47	<0.68	<0.61	<1.5	<0.48	<0.76	<0.26	<0.87	<0.39	<0.5	<1.7	<0.33	**12.9**	<0.46	0.58 J	<2.6	<0.2	<2.13
		24.10	04/08/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**11.8**	<0.53	0.48 J	<1.20	<0.19	<1.62
		24.23	07/21/10	<0.38	<0.94	<0.59	<0.64	<0.39	<0.7	<0.78	<1.3	<0.67	<0.32	<1.1	<0.34	<0.55	<0.71	<0.25	<2.4	<0.67	**15.8**	<0.53	0.50 J	<1.20	<0.19	<1.62

Key:

µg/l	=	micrograms per liter
NE	=	Not Established by Wis. Admin. Code
---	=	Not analyzed
32	=	NR 140 Preventive Action Limit
32	=	NR 140 Enforcement Standard Exceeded
J	=	Analyte detected between Limit of Detection and Limit of Quantitation
fbg	=	Feet Below Grade
*	=	Well Screen Submerged
**	=	Higher Concentrations were detected in Duplicate Sample

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW1100	606.90	606.53	4.5 / 14.5	08/18/97	4.26	4.63	602.27
				09/23/97	4.68	5.05	601.85
				10/15/97	5.72	6.09	600.81
				05/13/98	5.63	6.02	600.9
				08/12/98	5.45	5.82	601.08
				12/04/01	4.58	4.95	601.95
				01/05/04	4.83	5.20	601.7
				04/15/04	4.91	5.28	601.62
				08/26/04	7.15	7.52	599.38
				12/29/04	6.14	6.51	600.39
				03/30/05	4.22	4.59	602.31
				03/23/06	4.98	5.35	601.55
				06/29/06	4.24	4.61	602.29
				12/13/07	8.13	8.50	598.4
				06/11/08	4.23	4.60	602.3
				09/11/08	7.82	8.19	598.71
				11/03/08	7.03	7.40	599.5
				03/20/09	4.35	4.72	602.18
				06/24/09	5.46	5.83	601.07
				09/30/09	6.55	6.92	599.98
				01/18/10	6.95	7.32	599.58
				04/08/10	4.12	4.49	602.41
				07/21/10	4.44	4.81	602.09
MW1200	606.72	606.28	4.5 / 14.5	08/18/97	4.25	4.69	602.03
				09/23/97	4.74	5.18	601.54
				10/15/97	5.58	6.02	600.7
				05/13/98	5.42	5.86	600.86
				08/12/98	5.27	5.71	601.01
				12/04/01	4.65	5.09	601.63
				01/05/04	5.96	6.40	600.32
				04/15/04	5.20	5.64	601.08
				08/26/04	6.91	7.35	599.37
				12/29/04	6.46	6.90	599.82
				03/30/05	5.04	5.48	601.24
				03/23/06	5.25	5.69	601.03
				06/29/06	4.32	4.76	601.96
				12/13/07	7.61	8.05	598.67
				06/11/08	3.45	3.89	602.83
				09/11/08	7.17	7.61	599.11
				11/03/08	6.39	6.83	599.89
				03/20/09	5.57	6.01	600.71
				06/24/09	5.23	5.67	601.05
				09/30/09	5.77	6.21	600.51
				01/18/10	7.11	7.55	599.17
				04/08/10	4.43	4.87	601.85
				07/21/10	4.00	4.44	602.28

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW1300	606.75	606.34	4.5 / 14.5	08/18/97	4.12	4.53	602.22
				09/23/97	4.86	5.27	601.48
				10/15/97	6.10	6.51	600.24
				05/13/98	5.79	6.20	600.55
				08/12/98	5.65	6.06	600.69
				12/04/01	4.76	5.17	601.58
				01/05/04	5.29	5.70	601.05
				04/15/04	5.15	5.56	601.19
				08/26/04	7.39	7.80	598.95
				12/29/04	6.34	6.75	600
				03/30/05	4.14	4.55	602.2
				03/23/06	4.95	5.36	601.39
				06/29/06	4.38	4.79	601.96
				12/13/07	8.11	8.52	598.23
				03/17/08	4.61	5.02	601.73
				06/11/08	3.82	4.23	602.52
				09/11/08	7.74	8.15	598.6
				10/23/08	6.89	7.30	599.45
				11/03/08	7.02	7.43	599.32
				03/20/09	3.65	4.06	602.69
				06/24/09	5.40	5.81	600.94
				09/30/09	6.70	7.11	599.64
				01/18/10	6.91	7.32	599.43
				04/08/10	4.12	4.53	602.22
				07/21/10	4.20	4.61	602.14
MW1400	606.24	605.84	3 / 10	12/04/01	7.59	7.99	598.25
				01/05/04	7.96	8.36	597.88
				04/15/04	8.27	8.67	597.57
				08/26/04	8.50	8.90	597.34
				12/29/04	8.86	9.26	596.98
				03/30/05	5.49	5.89	600.35
				03/23/06	8.19	8.59	597.65
				06/29/06	5.79	6.19	600.05
				12/13/07	8.95	9.35	596.89
				06/11/08	6.97	7.37	598.87
				09/11/08	8.60	9.00	597.24
				11/03/08	8.70	9.10	597.14
				03/20/09	5.15	5.55	600.69
				06/24/09	8.41	8.81	597.43
				09/30/09	7.44	7.84	598.40
				01/18/10	8.73	9.13	597.11
				04/08/10	4.60	5.00	601.24
				07/21/10	5.58	5.98	600.26

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW1500	606.84	606.72	3 / 10	12/04/01	5.11	5.23	601.61
				01/05/04	6.31	6.43	600.41
				04/15/04	6.25	6.37	600.47
				08/26/04	9.33	9.45	597.39
				12/29/04	7.80	7.92	598.92
				3/30/05*	2.82	2.94	603.90
				03/23/06	4.52	4.64	602.20
				06/29/06	6.17	6.29	600.55
				12/13/07	8.89	9.01	597.83
				06/11/08	3.79	3.91	602.93
				09/11/08	DRY	---	---
				11/03/08	DRY	---	---
				03/20/09	1.98	2.10	604.74
				06/24/09	7.05	7.17	599.67
				09/30/09	DRY	---	---
				01/18/10	7.78	7.90	598.94
				04/08/10	2.68	2.80	604.04
				07/21/10	4.92	5.04	601.80
MW2000	606.75	606.24	3.5 / 13.5	12/18/03	5.32	5.83	600.92
				01/05/04	5.12	5.63	601.12
				04/15/04	5.15	5.66	601.09
				08/26/04	7.14	7.65	599.10
				12/29/04	6.28	6.79	599.96
				03/30/05	4.44	4.95	601.80
				03/23/06	5.25	5.76	600.99
				06/29/06	4.48	4.99	601.76
				12/13/07	7.82	8.33	598.42
				06/11/08	4.33	4.84	601.91
				09/11/08	7.57	8.08	598.67
				11/03/08	6.96	7.47	599.28
				03/20/09	4.26	4.77	601.98
				06/24/09	5.53	6.04	600.71
				09/30/09	6.62	7.13	599.62
				01/18/10	6.89	7.40	599.35
				04/08/10	4.37	4.88	601.87
				07/21/10	4.51	5.02	601.73

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW2500	606.80	606.13	3.5 / 13.5	12/18/03*	2.70	3.37	603.43
				1/5/04*	2.33	3.00	603.80
				4/15/04*	2.48	3.15	603.65
				08/26/04	6.77	7.44	599.36
				12/29/04	4.08	4.75	602.05
				3/30/05*	2.05	2.72	604.08
				03/23/06	1.83	2.50	604.30
				06/29/06	1.80	2.47	604.33
				12/13/07	7.45	8.12	598.68
				06/11/08	1.67	2.34	604.46
				09/11/08	8.27	8.94	597.86
				11/03/08	8.17	8.84	597.96
				03/20/09	1.05	1.72	605.08
				06/24/09	3.71	4.38	602.42
				09/30/09	8.28	8.95	597.85
				01/18/10	4.95	5.62	601.18
				04/08/10	1.04	1.71	605.09
				07/21/10	1.91	2.58	604.22
PZ2700	606.75	606.25	25 / 30	12/18/03	DRY	---	---
				01/05/04	DRY	---	---
				04/15/04	DRY	---	---
				08/26/04	29.04	29.54	577.21
				10/04/04	28.64	29.14	577.61
				10/07/04	27.66	28.16	578.59
				10/18/04	28.38	28.88	577.87
				12/29/04	27.11	27.61	579.14
				03/30/05	27.38	27.88	578.87
				03/23/06	24.91	25.41	581.34
				06/29/06	24.93	25.43	581.32
				12/13/07	21.02	21.52	585.23
				06/11/08	23.75	24.25	582.50
				09/11/08	23.27	23.77	582.98
				11/03/08	22.74	23.24	583.51
				03/20/09	22.97	23.47	583.28
				06/24/09	24.22	24.72	582.03
				09/30/09	23.65	24.15	582.60
				01/18/10	22.76	23.26	583.49
				04/08/10	23.60	24.10	582.65
				07/21/10	23.73	24.23	582.52

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW2800	607.02	606.59	3 / 13	4/15/04*	2.02	2.45	604.57
				08/26/04	7.84	8.27	598.75
				12/29/04	3.15	3.58	603.44
				3/30/05*	0.00	0.43	606.59
				03/23/06	0.90	1.33	605.69
				06/29/06	2.23	2.66	604.36
				06/11/08	1.27	1.70	605.32
				09/11/08	9.41	9.84	597.18
				03/20/09	0.03	0.46	606.56
				06/24/09	3.62	4.05	602.97
				09/30/09	11.15	11.58	595.44
				01/18/10	4.33	4.76	602.26
				04/08/10	0.56	0.99	606.03
				07/21/10	1.61	2.04	604.98
MW3000	607.46	607.13	3 / 9	04/15/04	3.36	3.69	603.77
				12/29/04	4.39	4.72	602.74
				03/30/05	3.51	3.84	603.62
				03/23/06	3.40	3.73	603.73
				06/29/06	3.08	3.41	604.05
				12/13/07	DRY	---	---
				06/11/08	2.85	3.18	604.28
				09/11/08	DRY	---	---
				11/03/08	DRY	---	---
				03/20/09	1.90	2.23	605.23
				06/24/09	3.88	4.21	603.25
				09/30/09	DRY	---	---
				01/18/10	4.71	5.04	602.42
				04/08/10	2.24	2.57	604.89
				07/21/10	2.02	2.35	605.11
MW3100	606.27	606.06	3 / 13	4/15/04*	2.55	2.76	603.51
				08/26/04	4.51	4.72	601.55
				12/29/04	5.12	5.33	600.94
				03/30/05	4.13	4.34	601.93
				03/23/06	3.18	3.39	602.88
				06/29/06	2.38	2.59	603.68
				06/11/08	2.12	2.33	603.94
				09/11/08	4.87	5.08	601.19
				03/20/09	2.25	2.46	603.81
				06/24/09	2.73	2.94	603.33
				09/30/09	3.90	4.11	602.16
				01/18/10	5.69	5.90	600.37
				04/08/10	0.55	0.76	605.51
				07/21/10	2.03	2.24	604.03

Table 3 Water Level Data, Former CG Enterprises, Green Bay, Wisconsin

Well I.D.	Ground Surface Elevation (feet)	Reference Point Elevation (feet)	Top / Bottom of Well Screen Elevation (fbg)	Date	Depth to Water (feet)		Water Table Elevation (feet)
					Below Riser	Below Grade	
MW3800	606.99	606.62	3.5 / 10	03/23/06	4.06	4.43	602.56
				06/29/06	3.55	3.92	603.07
				12/13/07	7.88	8.25	598.74
				03/17/08	3.67	4.04	602.95
				06/11/08	3.25	3.62	603.37
				09/11/08	7.81	8.18	598.81
				11/03/08	7.16	7.53	599.46
				01/08/09	5.84	6.21	600.78
				03/20/09	3.10	3.47	603.52
				06/24/09	4.46	4.83	602.16
				09/30/09	7.05	7.42	599.57
				01/18/10	5.98	6.35	600.64
				04/08/10	3.27	3.64	603.35
				07/21/10	3.65	4.02	602.97
				12/08/11	4.12	4.49	602.50
				06/28/12	5.01	5.38	601.61
MW3800R	606.95	606.56	3 / 9	09/30/13	6.50	6.89	600.06
				11/26/13	4.58	4.97	601.98
				04/01/14	5.36	5.75	601.20
MW3900	606.63	606.14	3.5 / 12.5	03/23/06	3.09	3.58	603.05
				06/29/06	2.71	3.20	603.43
				12/13/07	7.34	7.83	598.80
				03/17/08	2.01	2.50	604.13
				06/11/08	2.44	2.93	603.70
				09/11/08	7.58	8.07	598.56
				11/03/08	6.81	7.30	599.33
				03/20/09	2.03	2.52	604.11
				06/24/09	4.09	4.58	602.05
				09/30/09	6.38	6.87	599.76
				01/18/10	5.71	6.20	600.43
				04/08/10	2.34	2.83	603.80
				07/21/10	2.76	3.25	603.38
MW4000	606.80	606.31	3.5 / 12	03/23/06	5.34	5.83	600.97
				06/29/06	4.86	5.35	601.45
				12/13/07	7.86	8.35	598.45
				03/17/08	5.53	6.02	600.78
				06/11/08	5.15	5.64	601.16
				09/11/08	7.51	8.00	598.80
				10/23/08	6.53	7.02	599.78
				11/03/08	6.74	7.23	599.57
				03/20/09	5.45	5.94	600.86
				06/24/09	5.50	5.99	600.81
				09/30/09	6.27	6.76	600.04
				01/18/10	6.68	7.17	599.63
				04/08/10	5.50	5.99	600.81
				07/21/10	5.26	5.75	601.05

Key:

* = Well Screen Submerged

Table 5 Air Quality Analytical Results, Former CG Enterprises, 1044 9th street, Green Bay, Wisconsin

Sample Point	Date Sampled	Date Analyzed	Sample Location	Sample Duration	Relevant and Significant VOC Analytical Results (µg/m3)				
					1,2-Dichloroethane	cis-1,2-Dichloroethene	Tetrachloroethene	Trichloroethene	Vinyl Chloride
Target Indoor Air Conc. Residential (µg/m3)*					0.94	NSL	42	2.1	1.6
Target Indoor Air Conc. Non-Residential (µg/m3)*					4.7	NSL	180	8.8	28
Indoor	06/02/11	06/14/11	Garage	24 Hour	<0.74	<1.5	70.8	6.4	<0.47
	01/10/12	01/12/12	Garage	24 Hour	<0.55	<1.1	**180**	7.2	<0.35
	11/26/13	12/11/13	Garage	24 Hour	<0.57	<1.1	28.2	0.91	<0.36
	04/01/14	04/19/14	Garage	24 Hour	0.73	<1.1	2.6	<0.74	<0.35
Outdoor	06/02/11	06/14/11	Gravel Drive	24 Hour	<0.57	<1.1	3.2	3.5	<0.36
	01/10/12	01/12/12	Gravel Drive	24 Hour	<0.55	<1.1	<0.92	<0.74	<0.35
	04/01/14	04/19/14	Gravel Drive	24 Hour	<0.61	<1.2	<1.0	<0.82	<0.39

Note:

NSL = no screening level assigned from EPA Region 3 Screening Level Table - Resident Air, November 2011

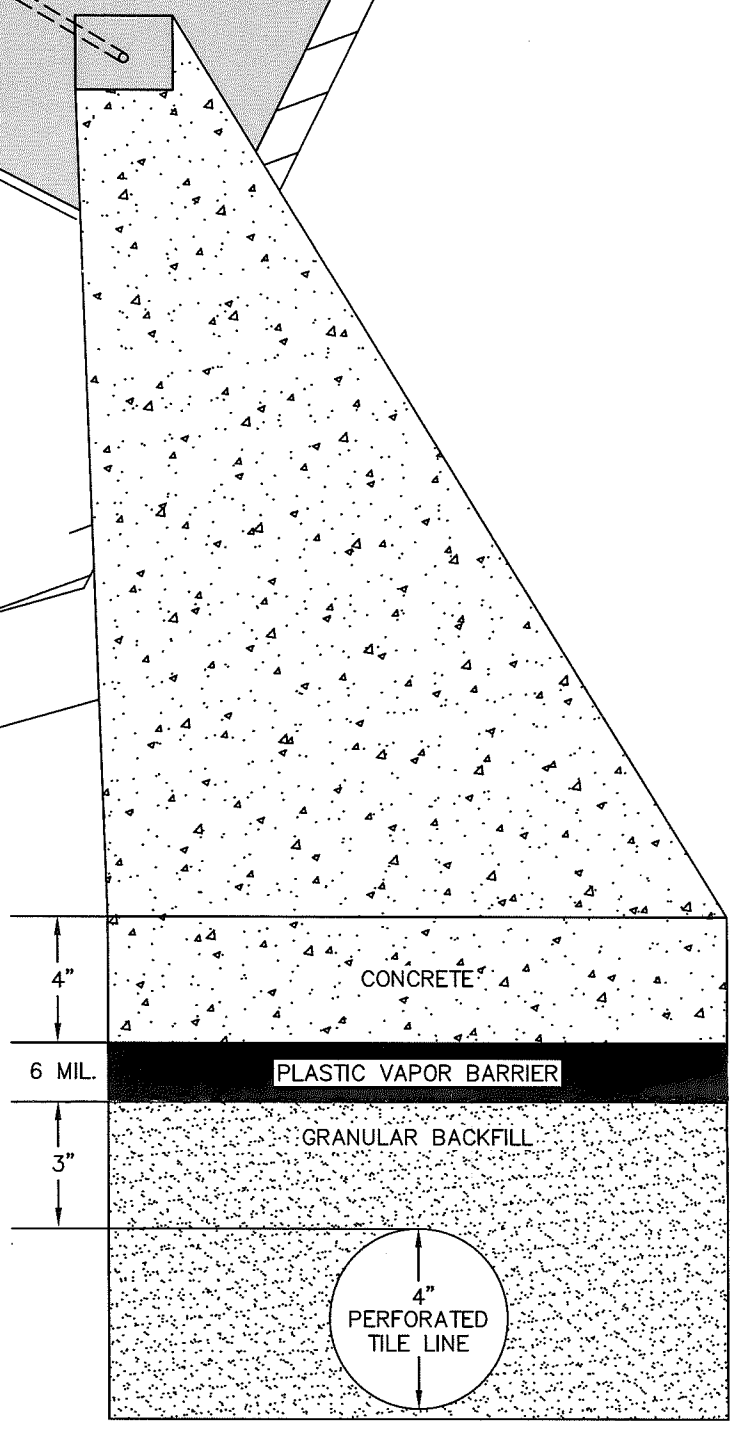
* = screening levels from EPA Region 3 Screening Level Table - Resident Air, November 2011 and representing 1 in 100,000 cancer risk (if applicable)

"J" = analyte detected between the adjusted method detecton limit and adjusted reporting limit

4.1 = Residential Indoor Air Concentration Limit Exceeded

21 = Non-Residential Indoor Air Concentration Limit Exceeded

OVERHANG



N

SCALE IN FEET

2.5 0 2.5 5

LEGEND

VENTILATION LINE VENT TO OUTSIDE

SUB SLAB VAPOR VENTILATION LINE (4" PERFORATED DRAIN TILE)

PROPOSED EXTENT OF EXCAVATION

FLOOR DRAIN

Stantec

1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

CREATION DATE:	09/25/12
DRAWN BY:	JRB
REVISION DATE:	09/30/13

POST EXCAVATION SUB SLAB VAPOR VENTING SYSTEM

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 193702313

FIGURE 3

RIGHT-OF-WAY

954 Circle Drive
Green Bay, WI 54304

Tel 920-592-8400
Fax 920-592-8444

www.bonestroo.com

January 10, 2011

Bonestroo

Mr. Ed Wiesner
City of Green Bay
Director of Public Works
100 North Jefferson Street
Room 300
Green Bay, Wisconsin 54301

Re: Notification of Remaining Chlorinated Solvent Contamination beneath 9th Street and Gross Avenue adjacent to the former CG Enterprises, 1044 9th Street, Green Bay, Wisconsin; BRRTS Case #02-05-186146

Client Project No.: 003698-09001-0

Dear Mr. Wiesner:

Per Section NR 726.05, Wisconsin Administrative Code (Wis. Adm. Code), Bonestroo is submitting written notification that chlorinated solvent contamination remains beneath 9th Street and Gross Avenue adjacent to the former CG Enterprises, 1044 9th Street, Green Bay, Wisconsin (the Site). Results of the investigation and remedial action for the chlorinated solvent release at the Site indicate that the Site is eligible for case closure.

Based on the results of the investigation and remedial action completed at the Site, chlorinated solvent impacted soil and groundwater exist onsite and extend beneath 9th Street and Gross Avenue. Laboratory analytical results of soil samples collected adjacent and/or within the street right-of-ways (ROWs) indicate that chlorinated solvents remain in soil near the ground surface and extend to the water table at approximately 1 to 9 feet below grade (fbg). Lab results of groundwater samples collected from monitoring wells installed in and adjacent to these streets ROWs indicate that groundwater contamination also extends beneath both 9th Street and Gross Avenue. Precautions may need to be taken when excavating or dewatering these areas in the future.

Maps showing the monitoring well and soil boring locations with the estimated extent of remaining chlorinated solvent contamination and tables summarizing the soil and groundwater analytical results are included with this notification.

RIGHT-OF-WAY

If you have any questions or concerns regarding the remaining chlorinated solvent contamination, please feel free to call Bonestroo at (715) 854-3360 or Ms. Kristen DuFresne of the Wisconsin Department of Natural Resources (WDNR) at (920) 662-5443.

Sincerely,

BONESTROO

Jeffrey R. Brand
Staff Engineer

Lynelle P. Caine
Senior Project Geologist

JRB/jmv

c: Mr. Joseph Angst
Ms. Kristen DuFresne, WDNR
Mr. Chad Weininger, Green Bay City Clerk

Attachments

RIGHT-OF-WAY

VERDEGAN PROPERTY

SCRAY PROPERTY

UNIQUE SHOPPE

FORMER CG ENTERPRISES

UPHOLSTRY SHOPPE

MOONSHINERS LIQUOR

MW1100 MW1200 MW1300 MW1400 MW1500 MW2000 MW2500 MW2800 MW3000 MW3100 MW3800 MW3900 MW4000 PZ2700

GRAVEL CONCRETE OVERHANG

GROSS AVENUE

9TH STREET

1225 1218 1224 1221 1226 1225 1054 1050 1046 1051 1044 1047 1036 1028 1033

SCALE IN FEET
15 0 15 30

LEGEND

- MW1100 MONITORING WELL LOCATION
- PZ2700 PIEZOMETER LOCATION
- MANHOLE
- FORMER DISPENSER ISLAND LOCATION
- FORMER UST LOCATION
- UTILITY POLE
- T OVERHEAD TELEPHONE LINE
- OE OVERHEAD ELECTRIC LINE
- G UNDERGROUND GAS LINE
- ST STORM SEWER
- W WATER LINE
- SAN SANITARY SEWER
- PROPERTY LINE
- BOUNDARY BETWEEN DIFFERING SURFACE MATERIAL

Northern Environmental SM
Hydrologists · Engineers · Geologists
954 Circle Drive, Green Bay, Wisconsin
Phone: 800-854-0606 Fax 920-592-8444
Website: www.northernenvironmental.com
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

CREATION DATE:	02/12/04
DRAWN BY:	KRE
REVISION DATE:	08/31/04

MONITORING WELL AND PIEZOMETER LOCATIONS

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: ANG 03-2200-1258

FIGURE 4

S:\3698\3698090010\Drawings\011204-2.dwg, Monitoring Well Locations, 1/5/2010 11:42:27 AM

RIGHT-OF-WAY

B2800
2–4'
<25

GRAVEL

B3000
2–4'
<25

B2400
2.5–4.5'
<25

GRAVEL

B1500
0–2'
<25

B2500
2.5–4.5'
251

B3400P
8–9'
620
9–10'
3,070

B4200–2
9–10'
9,400

B1900
0–2'
93

B3400

S32
4'
<49

B4300
9–10'
2,560

B4600
8–9'
8,500

GRAVEL

B1800
0–2'
610

B3300

B4500
NA

B4400
NA

S64
4'
109J

S36
2'
136J

B3300P

B2300

B2300P

B4200
NA

B4800

B4100
NA

B2600

B3500

B2900
2–4'
3,460

B3200
9–10'
711

B3800

B3600
B3600P
9–10'
14,100

B4700
8–9'
2,020

B3800P

B3700

B3700P

S9
4'
91J

S21
4'
172

S77
5.5'
<49

B500
7–9'
44

B700
3–5'
710

B400
5–7'
134

B2100
2.5–4.5'
<25

EXTENT OF
REMEDIAL EXCAVATION

9–11'
1,700
11–13'
630

CONCRETE

CONCRETE

B1000

B1300
NA

B2700
2.5–4.5'
1,390

OVERHANG

B300
7–9'
37

B1100
NA

B2200
5–6'
96

B4000
NA

B600
5–7'
1,060

B800
5–6'
185

B900
7–9'
80

B200
7–9'
<25

CONCRETE

B1200
NA

B100
7–9'
<25

1046

B2000
NA

B1600
2–4'
<25

1044

1047

B3100
2–4'
<25

B1700
0–2'
<25

B3900
NA

SCRAY
PROPERTY

UNIQUE
SHOPPE

GROSS AVENUE

B1400
2–4'
<25

N

SCALE IN FEET
8 0 8 16

LEGEND

B100	HAND AUGER SOIL BORING LOCATION
B100	GEOPROBE BORING LOCATION
B1200	SOIL BORING LOCATION
S9	SOIL SAMPLE LOCATION COLLECTED FOR FIELD SCREENING AND LAB ANALYSIS
	FORMER DISPENSER ISLAND LOCATION
	FORMER UST LOCATION
	FLOOR DRAIN
	ESTIMATED EXTENT OF PCE IMPACTED SOIL
	APPROXIMATE PROPERTY LINE
	BOUNDARY BETWEEN DIFFERING SURFACE MATERIAL
68,800	CONCENTRATION OF TETRACHLOROETHENE (µg/kg) IN SOIL SAMPLE
1–2'	DEPTH OF SOIL SAMPLE IN FEET

NOTE: WHERE POST INJECTION DATA WAS COLLECTED, ONLY THE MOST RECENT DATA IS SUMMARIZED ON FIGURE.

Stantec
1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

CREATION DATE:	08/31/04
DRAWN BY:	JRB
REVISION DATE:	06/16/14

EXTENT OF TETRACHLOROETHENE IN SOIL

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

PROJECT NUMBER: 193702313

FIGURE 7

RIGHT-OF-WAY

1225

1218

VERDEGAN PROPERTY

1224

1221

MW2800
<0.43

1226

1225

MW3000
<0.43

MW1500
<0.43

MW2500
12.4

GRAVEL

SCRAY PROPERTY

UNIQUE SHOPPE

GROSS AVENUE

1054

MW3900
1.73

MW3800R
920

CONCRETE

1050

MW1300
3,700

OVERHANG

MW1100
66

MW4000
570

PZ2700
15.8

1046

MW1200
5.4

MW1400
<0.43

UPHOLSTRY SHOPPE

MW2000
6.7

1044

1051

1047

MW3100
0.43

1036

9TH STREET

1028

MOONSHINERS LIQUOR

GROSS AVENUE

1033

N

SCALE IN FEET

15 0 15 30

LEGEND

MW1100	MONITORING WELL LOCATION
PZ2700	PIEZOMETER LOCATION
	FORMER DISPENSER ISLAND LOCATION
	FORMER UST LOCATION
920	TETRACHLOROETHENE CONCENTRATION IN GROUNDWATER MEASURED IN ug/L
	NA = NOT ANALYZED
	PROPERTY LINE
	BOUNDARY BETWEEN DIFFERING SURFACE MATERIAL
	ESTIMATED EXTENT OF PCE IN GROUNDWATER BASED ON GROUNDWATER SAMPLES COLLECTED

Stantec

1165 Scheuring Road, De Pere, Wisconsin
Phone: 920-592-8400 Fax 920-592-8444

EXTENT OF TETRACHLOROETHENE IN GROUNDWATER

JOSEPH ANGST
FORMER CG ENTERPRISES
GREEN BAY, WISCONSIN

CREATION DATE:	1/5/10
DRAWN BY:	JRB
REVISION DATE:	06/16/14

PROJECT NUMBER: 193702313

FIGURE 10