GIS REGISTRY
Cover Sheet

March, 2010
(RR 5367)

Source Property Information

CLOSURE DATE: Sep 21, 2010

BRRTS #: **03-13-551860**

FID #:

ACTIVITY NAME: DANE CNTY HWY GARAGE

DATCP #:

PROPERTY ADDRESS: 624 E Main St

COMM #: 53590969624

MUNICIPALITY: Sun Prairie

PARCEL ID #: 282-0811-043-4700-5 & 4750-5

***WTM COORDINATES:**

X: **584590** Y: **301214**

** 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)

Contaminated Media:

[X] Groundwater Contamination > ES *(236)*

- [X] Contamination in ROW
- [ ] Off-Source Contamination

(***note:*** *for list of off-source properties see "Impacted Off-Source Property" form)*

[X] Soil Contamination > *RCL or **SSRCL *(232)*

- [ ] Contamination in ROW
- [ ] Off-Source Contamination

(***note:*** *for list of off-source properties see "Impacted Off-Source Property" form)*

Land Use Controls:

- [ ] N/A (*Not Applicable*)
- [ ] 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)*

(***note:*** *maintenance plan for groundwater or direct contact)*

- [ ] 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*

GIS Registry Checklist

Form 4400-245 (R 3/10)

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 #: 03-13-551860 PARCEL ID #: 282/0811-043-5005-2

ACTIVITY NAME: Former Dane County Highway Garage WTM COORDINATES: X: 584590 Y: 301214

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)
- [ ] **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: CSM #12586**
- [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 #: A-2 **Title: Site Location Map**
- [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 #: D-1 **Title: Post-Development Soil Analytical Results Map**
- [x] **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 #: D-1 **Title: Post-Development Soil Analytical Results Map**

BRRTS #: 03-13-551860 ACTIVITY NAME: Former Dane County Highway Garage

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 #: D-3 **Title: Cross Section A-A'**

Figure #: D-4 **Title: Cross Section B-B'**

☒ **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 #: E-4 **Title: Groundwater Analytical Results Map**

☒ **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 #: E-9 **Title: Water Table Map for January 11, 2010**

Figure #: E-11 **Title: Water Table Map for June 16, 2010**

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 #: C-1, C-2 **Title: Soil Analytical Results Summary - PVOCs, PAHs**

☒ **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 #: E-1, E-2 **Title: Groundwater Analytical Results Summary - VOCs, PAHs**

☒ **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 #: E-14 **Title: Post-Development Water Level Summary**

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 #: 03-13-551860 ACTIVITY NAME: Former Dane County Highway Garage

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.*

☒ **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

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

September 21, 2010

Mr. Michael Weiss
GenCap Sun Prairie LLC.
6938 North Santa Monica Boulevard
Fox Point, WI 53217

SUBJECT: Final Case Closure Former Dane County Highway Garage, 624 East Main St. Sun Prairie
WDNR BRRTS Activity #: 03-13-551860

Dear Mr. Weiss:

On September 1, 2010, the South Central Region Closure Committee reviewed your request for closure of the case described above. The South Central Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On September 2, 2010, you were notified that the Closure Committee had granted conditional closure to this case.

On September 20, 2010, the Department received information or documentation indicating that you have complied with the requirements for final closure. Monitoring well abandonment forms and a brief statement regarding any site derived waste was received.

The Department reviewed the case closure request regarding the petroleum and chlorinated compound contamination in soil and groundwater at this site. Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time. However, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- Pavement or a soil barrier must be maintained over contaminated soil and the state must approve any changes to this barrier
- Groundwater contamination is present above ch. NR 140, Wis. Adm. Code enforcement standards

This letter and information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If the property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. The Department intends to conduct inspections in the future to ensure that the conditions included in this letter.

Residual Soil Contamination

Residual soil contamination remains at the area near the former Office/Garage Building as indicated on the Post-Development Soil Analytical Results Map, Figure D-1 in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 500 to 536, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner 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. In addition, all current and future owners and occupants of the property 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

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement or other impervious cap that currently exists in the location shown on the attached map shall be maintained in compliance with the **attached 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.

The attached maintenance plan and inspection log are to be kept up-to-date and on-site.

Prohibited Activities

The following activities are prohibited on any portion of the property where pavement, a building foundation, or soil 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.

Residual Groundwater Contamination

Groundwater impacted by petroleum and chlorinated hydrocarbon contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on this property and extends to the right-of-way. The City of Sun Prairie has been notified of the presence of groundwater contamination. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

Dewatering Permits

The Department's Watershed Management 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.

Based on the concentrations of contaminants remaining in groundwater at this location, it appears likely that dewatering activities would require a permit from the Watershed Management Program. 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://www.dnr.state.wi.us/org/water/wm/ww/

Post-Closure Notification Requirements

In accordance with ss, 292.12 and 292.13, Wis. Stats., you must notify the Department before making changes that affect or relate to the conditions of closure in this letter. For this case, examples of changed conditions requiring prior notification include, but are not limited to:

- Disturbance, construction on, change or removal in whole or part of pavement or a soil barrier that must be maintained over contaminated soil

Please send written notifications in accordance with the above requirements to the South Central Region to the attention of Wendy Weihemuller, RR Program contact.

The following DNR fact sheet, RR-819, "Continuing Obligations for Environmental Protection" has been included with this letter, to help explain a property owner's responsibility for continuing obligations on their property. If the fact sheet is lost, you may obtain a copy at http://dnr.wi.gov/org/aw/rr/archives/pubs/RR819.pdf.

The Department 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 Wendell Wojner at (608) 275-3297.

Sincerely,

Eileen Pierce

Eileen Pierce
Regional Air And Waste Leader
South Central Region

Attach. Remaining soil contamination map
Maintenance plan
RR 819

cc: Stephen Sellwood, BT2 Inc. 2830 Dairy Drive, Madison, WI 53718
Ralph Smith Wisconsin Department of Commerce

PAVEMENT COVER AND BUILDING BARRIER MAINTENANCE PLAN

Former Dane County Highway Garage

624 E. Main Street
Sun Prairie, Wisconsin

August 2010

Prepared For:

GenCap Sun Prairie, LLC
6938 N. Santa Monica Boulevard
Fox Point, Wisconsin 53217

Prepared By:

BT SQUARED, Inc.
2830 Dairy Drive
Madison, Wisconsin 53718

BT SQUARED Project #3600

BT SQUARED
CIVIL & ENVIRONMENTAL ENGINEERING

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FIGURE

G-1 Cap Maintenance Plan

ATTACHMENTS

A Certified Survey Map #12586
B Cap Inspection Log

i:\3600\reports\sir closure request\cap maintenance plan.doc

1.0 INTRODUCTION

Property Location:	624 E. Main Street (former site address) 640 E. Main Street (current site address)
FID #:	NA
WDNR BRRTS/Activity #:	03-13-551860
Legal Description:	Lot 1 as shown on the attached Certified Survey Map #12586 (**Attachment A**)
Tax #:	282/0811-043-5005-2

This document is the Maintenance Plan for a pavement cover and building barrier at the above-referenced property in accordance with the requirements of s. NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing slab on grade building and other paved surfaces occupying the area over the contaminated soil on site. The site soil is impacted by petroleum volatile organic compounds (PVOCs) and polynuclear aromatic hydrocarbons (PAHs). The location of the paved surfaces and building to be maintained in accordance with this Maintenance Plan, as well as the impacted soil are identified on the attached map (**Figure G-1**).

2.0 COVER AND BUILDING BARRIER PURPOSE

The paved surfaces and the building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces and building foundation also act 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 and future use of the property, the barrier should function as intended unless disturbed.

3.0 ANNUAL INSPECTION

The paved surfaces and building foundation overlying the soil and as depicted on **Figure G-1** will be inspected once a year, normally in the spring after all snow and ice are gone, for deterioration, cracks, and other potential problems that can cause exposure to underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included in **Attachment B**, Cap Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed or where a depression in the pavement shows severe cracking. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources (WDNR) at least annually after every inspection, unless otherwise directed in the case closure letter.

4.0 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 operations or they can include 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. 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 paved surfaces and/or the building overlying the contaminated soil are removed or replaced, the replacement barrier must be equally protective. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the paved surfaces and/or the building, will maintain a copy of this Maintenance Plan on site and make it available to all interested parties (i.e., on-site employees, contractors, future property owners, etc.) for viewing.

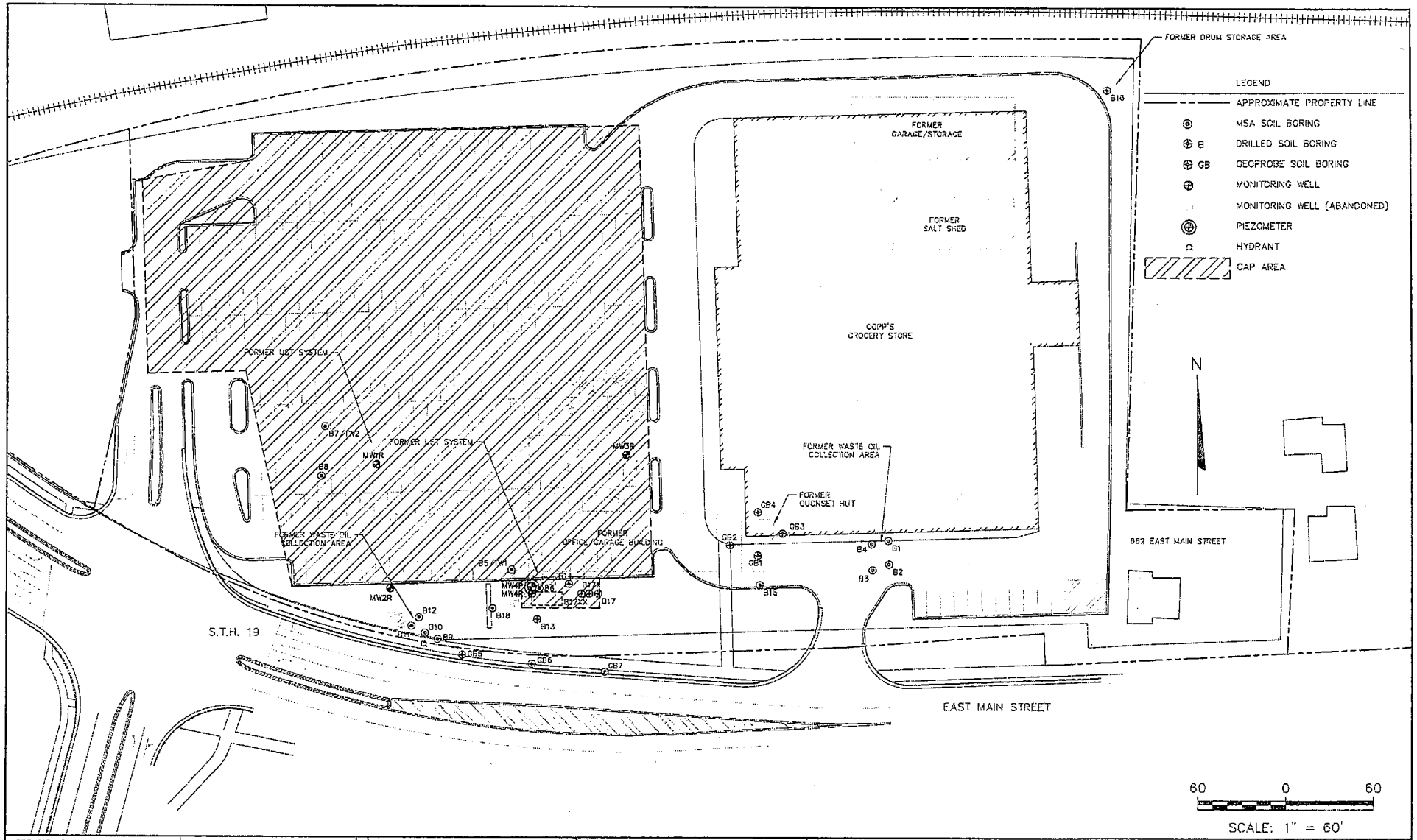
5.0 AMENDMENT OR WITHDRAWAL OF MAINTENANCE PLAN

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

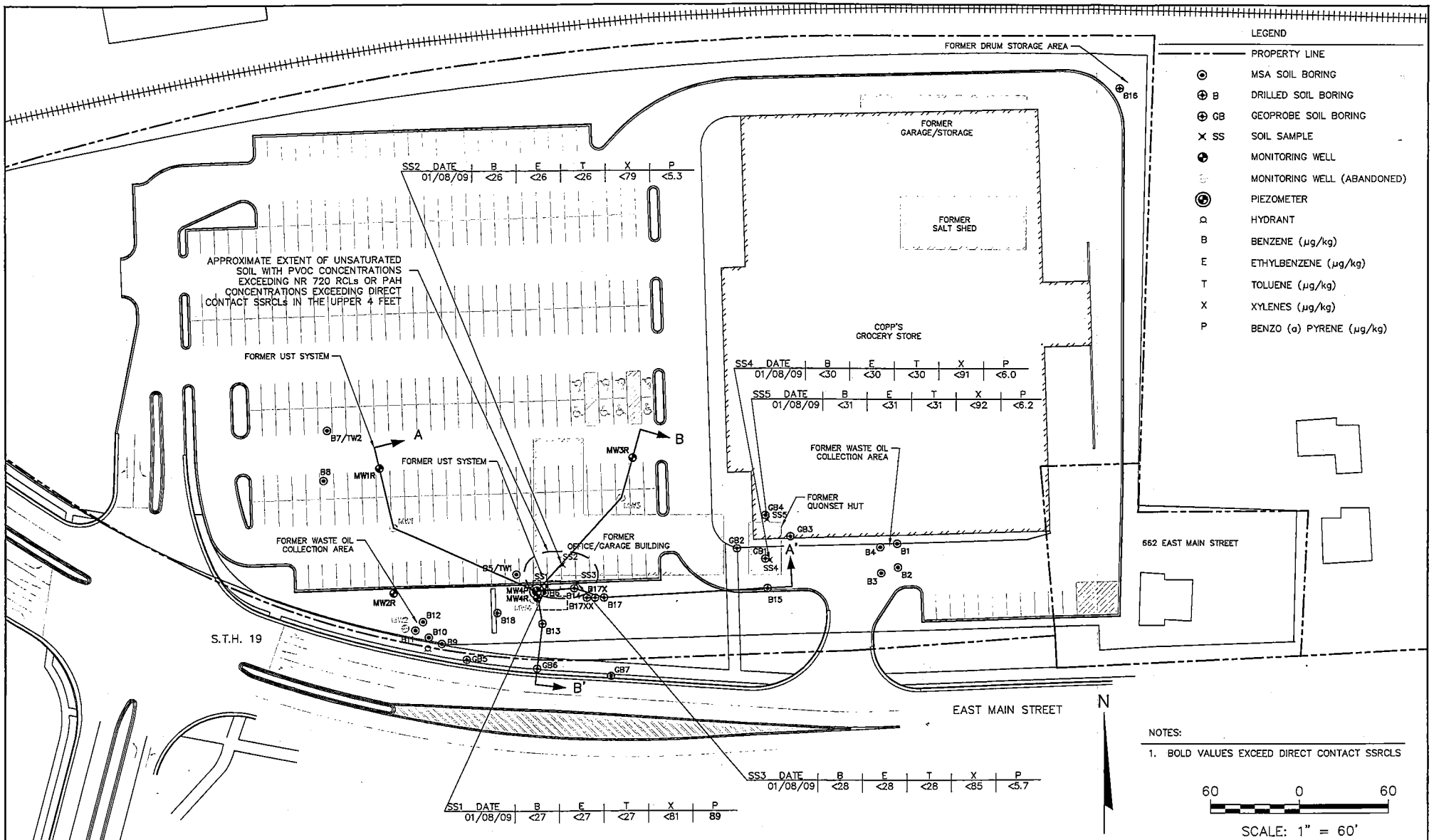
5.1 Contact Information

August 2010

Site Owner and Operator:	Mr. Michael Weiss, GenCap Sun Prairie, LLC 6938 N. Santa Monica Boulevard Fox Point, Wisconsin 53217 Phone: 414.228.3505
Consultant:	BT Squared, Inc. 2830 Dairy Drive Madison, WI 53718 Phone: 608.224.2830
WDNR:	Mr. Wendell Wojner 3911 Fish Hatchery Road Fitchburg, WI 53711 Phone: 608.275.3297



PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (505) 224-2830	CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	CAP MAINTENANCE PLAN	FIGURE G-1
DRAWN:	07/06/10	CHECKED BY:	SMS								
REVISED:	09/03/10	APPROVED BY:									



PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT: GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE: FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	POST-DEVELOPMENT SOIL ANALYTICAL RESULTS MAP	FIGURE
DRAWN:	07/06/10	CHECKED BY:	SMS						D-1
REVISED:	08/12/10	APPROVED BY:	SMS 08/18/10						

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ATTACHMENT B
Barrier Inspection Log

Inspection Date	Inspector	Condition of Cap	Recommendations	Have Recommendations From Previous Inspection Been Implemented?

UNOFFICIAL COPY

Document Number

State Bar of Wisconsin Form 2 - 2003

WARRANTY DEED

Document Name

4483232 1
DANE COUNTY
REGISTER OF DEEDS

DOCUMENT #
4483232

11/24/2008 12:55PM

Exempt #: 2

Rec. Fee: 11.00
Pages: 1

THIS DEED, made between County of Dane, a Wisconsin municipal corporation ("Grantor," whether one or more), and GenCap Sun Prairie, LLC ("Grantee," whether one or more).

Grantor, for a valuable consideration, conveys and warrants to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in Dane County, State of Wisconsin ("Property") (if more space is needed, please attach addendum): Lot One (1) of Certified Survey Map No. 12586 recorded in the Office of the Dane County Register of Deeds in Volume 79 of Certified Survey Maps, pages 79-81, as Document No. 4483231, in the City of Sun Prairie, Dane County, Wisconsin.

Recording Area

Name and Return Address
GenCap Sun Prairie, LLC
6938 North Santa Monica Blvd
Milwaukee, WI 53217

282/0811-043-4700-5
282/0811-043-4750-5
Parcel Identification Number (PIN)

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

Exceptions to warranties:
Municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, and recorded building and use restrictions and covenants.

EXEMPT FROM FEE: WIS. STATS. 77.25(2)

Dated NOVEMBER 12, 2008

X _____ (SEAL) _____ (SEAL)
* Kathleen M. Falk
Dane County Executive

* Robert Ohlsen
Dane County Clerk

_____ (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:

Gaylord Plummer
Dane County Real Estate Officer

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
Dane COUNTY)

Personally came before me on NOVEMBER 12, 2008, the above-named Kathleen M. Falk and Robert Ohlsen to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Judith K. Nowak
* Judith K. Nowak
Notary Public, State of Wisconsin
My Commission (is permanent) (expires: 3/29/09)

(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.

*Type name below signatures.

Arboretum Real Estate Services PO Box 259907, Madison WI 53725-9907 Phone: 6082511535 Fax: (866) 615-2203 SunPrairieGara
Gaylord Plummer

Produced with ZipForm™ by RE FormsNet, LLC 18025 Fifteen Mile Road, Clinton Township, Michigan 48035 www.zipform.com

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* 4 4 8 3 2 3 1 3 *
DANE COUNTY
REGISTER OF DEEDS

MSA PROFESSIONAL SERVICES

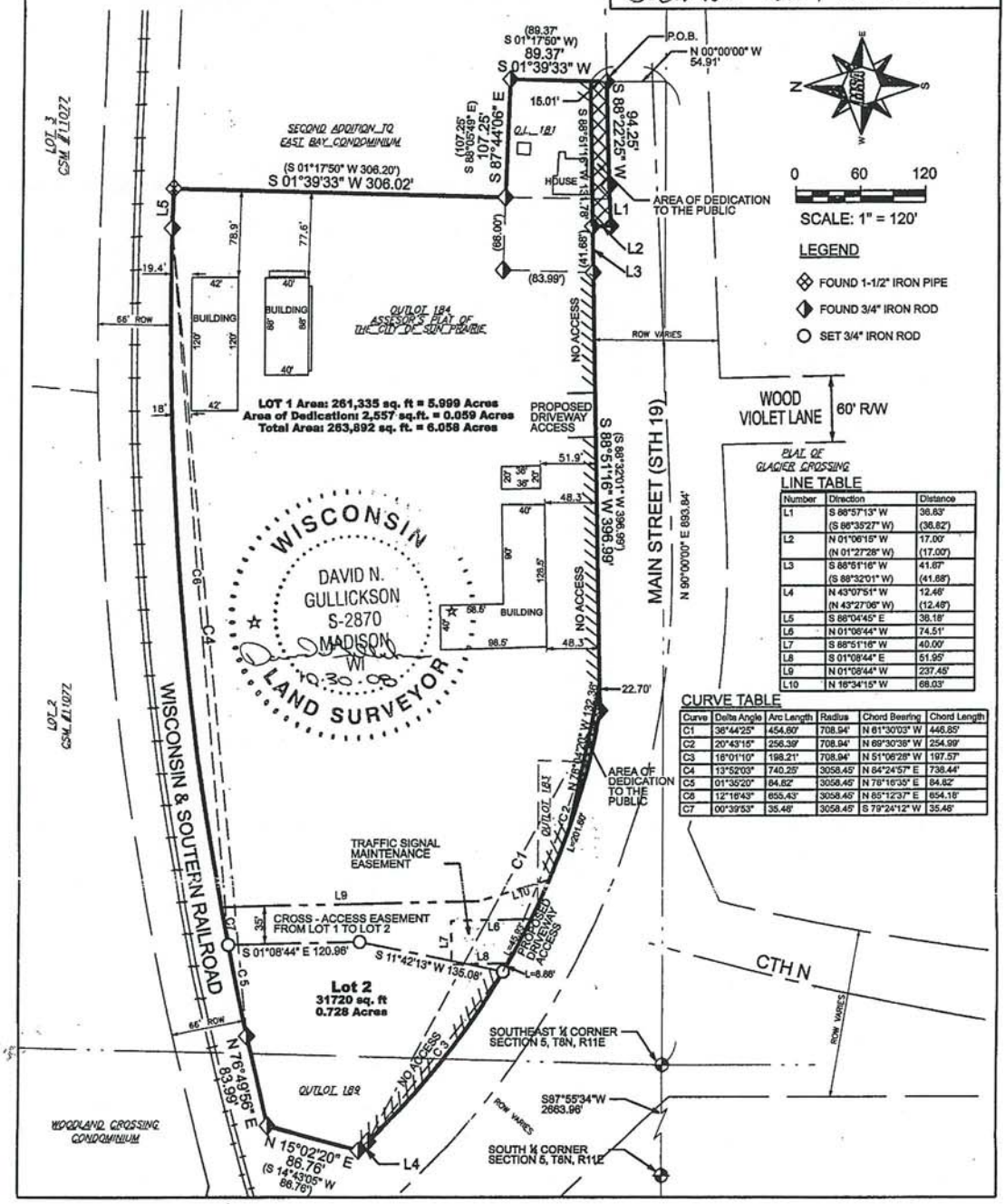
TRANSPORTATION • MUNICIPAL
DEVELOPMENT • ENVIRONMENTAL
2901 International Lane Madison, WI 53704
608-242-7779 1-800-446-0679 Fax: 608-242-5664
Web Address: www.msa-ps.com
© MSA PROFESSIONAL SERVICES

PROJECT #10598000	OWNER:
DRAWN BY: DAVID N. GULLICKSON	GENCAP SUN PRAIRIE, LLC
SURVEYOR: DAVID N. GULLICKSON	
FILE LOCATION: CSM SHEET1.DGN	DANE COUNTY
SHEET: 1 OF 3	

DANE COUNTY CERTIFIED SURVEY MAP # 12586

PART OF OUTLOT 181, 182, 183, 184 AND 189 ASSESSOR'S PLAT OF THE VILLAGE OF SUN PRAIRIE, SECTION 4 AND 5, TOWN 8 NORTH, RANGE 11 EAST, CITY OF SUN PRAIRIE, DANE COUNTY, WISCONSIN

Document No. 4483231



LINE TABLE

Number	Direction	Distance
L1	S 88°57'13" W (S 86°35'27" W)	36.83' (36.82')
L2	N 01°06'15" W (N 01°27'26" W)	17.00' (17.00')
L3	S 88°51'16" W (S 88°32'01" W)	41.67' (41.68')
L4	N 43°07'51" W (N 43°27'06" W)	12.46' (12.46')
L5	S 88°04'45" E	36.18'
L6	N 01°06'44" W	74.51'
L7	S 88°51'16" W	40.00'
L8	S 01°08'44" E	51.95'
L9	N 01°08'44" W	237.45'
L10	N 16°34'15" W	66.03'

CURVE TABLE

Curve	Delta Angle	Arc Length	Radius	Chord Bearing	Chord Length
C1	36°44'25"	454.60'	708.94'	N 61°30'03" W	446.85'
C2	20°43'15"	256.39'	708.94'	N 69°30'36" W	254.99'
C3	16°01'10"	198.21'	708.94'	N 51°06'28" W	197.57'
C4	13°52'03"	740.25'	3058.45'	N 64°24'57" E	738.44'
C5	01°35'20"	84.82'	3058.45'	N 76°16'35" E	84.82'
C6	12°16'43"	655.43'	3058.45'	N 65°12'37" E	654.18'
C7	00°39'53"	35.46'	3058.45'	S 79°24'12" W	35.46'

...\CSM\CSM Sheet1.dgn Oct 30, 2008 Dgullick

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PROJECT #10598000	SCALE:	FILE # K:CSM\CSM SHEET 2 – 3.DOC
FIELD BOOK #Sun Prairie	DRAWN BY: David Gullickson	SHEET # 2 of 3
PAGES	CHECKED BY: Kevin Lord	SIDE #
SURVEYOR: DAVID N. GULLICKSON MSA PROFESSIONAL SERVICES, INC. 2901 INTERNATIONAL LANE, SUITE 300 MADISON, WI 53704-3133 (608) 242-7779	MSA PROFESSIONAL SERVICES TRANSPORTATION · MUNICIPAL · REMEDIATION DEVELOPMENT · ENVIRONMENTAL	CLIENT: Gencap Sun Prairie, LLC. Dane County

DANE COUNTY CERTIFIED SURVEY MAP # 12586

SURVEYOR'S CERTIFICATE

I, David N. Gullickson, Registered Land Surveyor of the State of Wisconsin, do hereby certify that by order of the owners, I have made a survey of Outlot 181, Outlot 182, Outlot 183, Outlot 184 and Outlot 189, Assessor's Plat of Sun Prairie, all being part of the Southwest Quarter of Section 4 and the Southeast Quarter of Section 5, Town 8 North, Range 11 East, City of Sun Prairie, Dane County, Wisconsin. The parcel is more particularly described as follows:

COMMENCING at an aluminum monument at the Southeast Quarter of Section 5; Thence, North 90°00'00" East, 893.84 feet to a point; Thence, North 00°00'00" West, 54.91 feet to the northerly right-of-way line of Main Street (STH 19), said point also being the **POINT OF BEGINNING**; Thence along the northerly right-of-way line of Main Street (STH 19) the following courses;
Thence, South 88°22'25" West, 94.25 feet to a point;
Thence, South 86°57'13" West, 36.83 feet to a point;
Thence, North 01°06'15" West, 17.00 feet to a point;
Thence, South 88°51'16" West, 41.67 feet to a point;
Thence, South 88°51'16" West, 396.99 feet to the beginning of a non-tangent curve;
Thence, northwesterly, 454.60 feet along a curve to the right having a radius of 708.94 feet and a chord which bears North 61°30'03" West, a distance of 446.85 feet to a point;
Thence, North 43°07'51" West, 12.46 feet to a point;
Thence, North 15°02'20" East, 86.76 feet to a point on the southerly right-of way line of the Wisconsin and Southern Railroad; Thence, North 76°49'56" East along said railroad right-of-way line, 83.99 feet to the beginning of a non-tangent curve; Thence, easterly along said railroad right-of-way line, 740.25 feet along a curve to the right having a radius of 3058.45 feet and a chord which bears North 84°24'57" East, a distance of 738.44 feet to a point; Thence continuing, South 88°04'45" East 36.18 feet to a point on said rail road right-of-way and the northwest corner of the Second Addition to East Bay Condominium, Volume 5-153A Condo Plats, recorded June 30th 2006, Document No. 4208272; Thence, South 01°39'33" West along the west line of said East Bay Condominium, 306.02 feet to a point at the southwesterly corner of said East Bay Condominium; Thence, South 87°44'06" East along the southerly line of said East Bay Condominium, 107.25 feet to a point; Thence, South 01°39'33" West along the westerly line of said East Bay Condominium, 89.37 feet to the **POINT OF BEGINNING**;

Said tract contains 6.786 acres or 295,612 square feet, more or less and dedicating for right-of-way as shown on the face of this survey. Said area of dedication contains 0.059 acres or 2,557 square feet.

The bearings are oriented to the South line of the Southeast Quarter of Section 5 which bears South 87°55'34" West.

I also certify that I have complied with the provisions of Chapter 236.34 of the revised Wisconsin Statutes and the subdivision provisions of Dane County, Wisconsin. I further certify to the best of my knowledge and belief that the accompanying map is a true and correct representation of the exterior boundaries and division of the land surveyed according to official records.

WISCONSIN
DAVID N. GULLICKSON
S-2870
MADISON
WI
10-30-08
LAND SURVEYOR

CITY OF SUN PRAIRIE APPROVAL CERTIFICATE

This Certified Survey Map, including any right-of-way dedication or other dedication therein, is hereby approved by the City Planner for recording on this 30th day of OCTOBER, 2008.

Scott Kugler, Planning Director

CHRISTIANE M. SELTZNER
NOTARY
PUBLIC
STATE OF WISCONSIN

STATE OF WISCONSIN
DANE COUNTY) ss

Personally came before me on this 30th day of October, 2008, the above named Scott Kugler, and instrument, and to me known to be the persons who executed the foregoing instrument and acknowledged the same.
(Notary Seal)_____ Notary Public, Dane County, Wisconsin
My commission expires 5/15/11.
Christiane M. Seltzner

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PROJECT #10598000	SCALE:	FILE # K:CSM\CSM SHEET 2 – 3.DOC
FIELD BOOK #Sun Prairie	DRAWN BY: David Gullickson	SHEET # 3 of 3
PAGES	CHECKED BY: Kevin Lord	SIDE #
SURVEYOR: DAVID N. GULLICKSON MSA PROFESSIONAL SERVICES, INC. 2901 INTERNATIONAL LANE, SUITE 300 MADISON, WI 53704-3133 (608) 242-7779	MSA PROFESSIONAL SERVICES TRANSPORTATION · MUNICIPAL · REMEDIATION DEVELOPMENT · ENVIRONMENTAL	CLIENT: Gencap Sun Prairie, LLC. Dane County

DANE COUNTY CERTIFIED SURVEY MAP # 12586

CITY TREASURER CERTIFICATE

I, William Burns, being the duly ~~elected~~ appointed, qualified and acting Treasurer of the City of Sun Prairie, do hereby certify that the records in my office show no unredeemed tax sales and no unpaid taxes or special assessments as of the 30th day of October, 2008, affecting the lands included in the Certified Survey Map.

William M Burns

William Burns, City Treasurer

OWNER'S CERTIFICATE

GenCap Sun Prairie, LLC, as owners, do hereby certify that we have caused the land described on this Certified Survey Map to be surveyed, divided, mapped, and dedicated as represented on this Certified Survey Map. I also certify that this Certified Survey Map is required by s.236.34 to be submitted to the City of Sun Prairie for approval.

Witness the hands and seals of said owner's this 31st, day of Oct, 2008.
In the presence of:

Michael Weiss, Member

WISCONSIN DAVID N. GULLICKSON S-2870 MADISON WI LAND SURVEYOR 10-30-08

STATE OF WISCONSIN
~~DANE~~ MILWAUKEE **COUNTY**) ss

Personally came before me on this 31st day of OCTOBER, 2008, the above named Michael Weiss, and instrument, and to me known to be the persons who executed the foregoing instrument and acknowledged the same.
(Notary Seal)_____ Notary Public, Milwaukee, Wisconsin
My commission expires; 1/24/2010

Colleen M Bartell
Colleen M Bartell

COLLEEN M. BARTELL NOTARY PUBLIC STATE OF WISCONSIN

OWNER'S CERTIFICATE

Dane County, as owners, do hereby certify that we have caused the land described on this Certified Survey Map to be surveyed, divided and mapped as represented on this Certified Survey Map. I also certify that this Certified Survey Map is required by s.236.34 to be submitted to the City of Sun Prairie for approval.

Witness the hands and seals of said owner's this 30, day of October, 2008.
In the presence of:

Laura M Guyer

Laura Guyer

STATE OF WISCONSIN
DANE COUNTY) ss

Personally came before me on this 30th day of October, 2008, the above named Laura M. Guyer, and instrument, and to me known to be the persons who executed the foregoing instrument and acknowledged the same.
(Notary Seal)_____ Notary Public, Dane Co., Wisconsin
My commission expires; 2/6/11

Debra A. Flanders - Debra A. Flanders

DEBRA A. FLANDERS NOTARY PUBLIC STATE OF WISCONSIN

REGISTER OF DEEDS CERTIFICATE

Received for recording this 24th day of November, 2008, at 12:55 o'clock PM and recorded in Volume 79 of Certified Surveys on pages 79-81 as Document Number 4483231

Kristi Chlebowski by Christi Mykytyn, deputy

Kristi Chlebowski, Dane County Register of Deeds

August 10, 2010

To: Wisconsin Department of Natural Resources

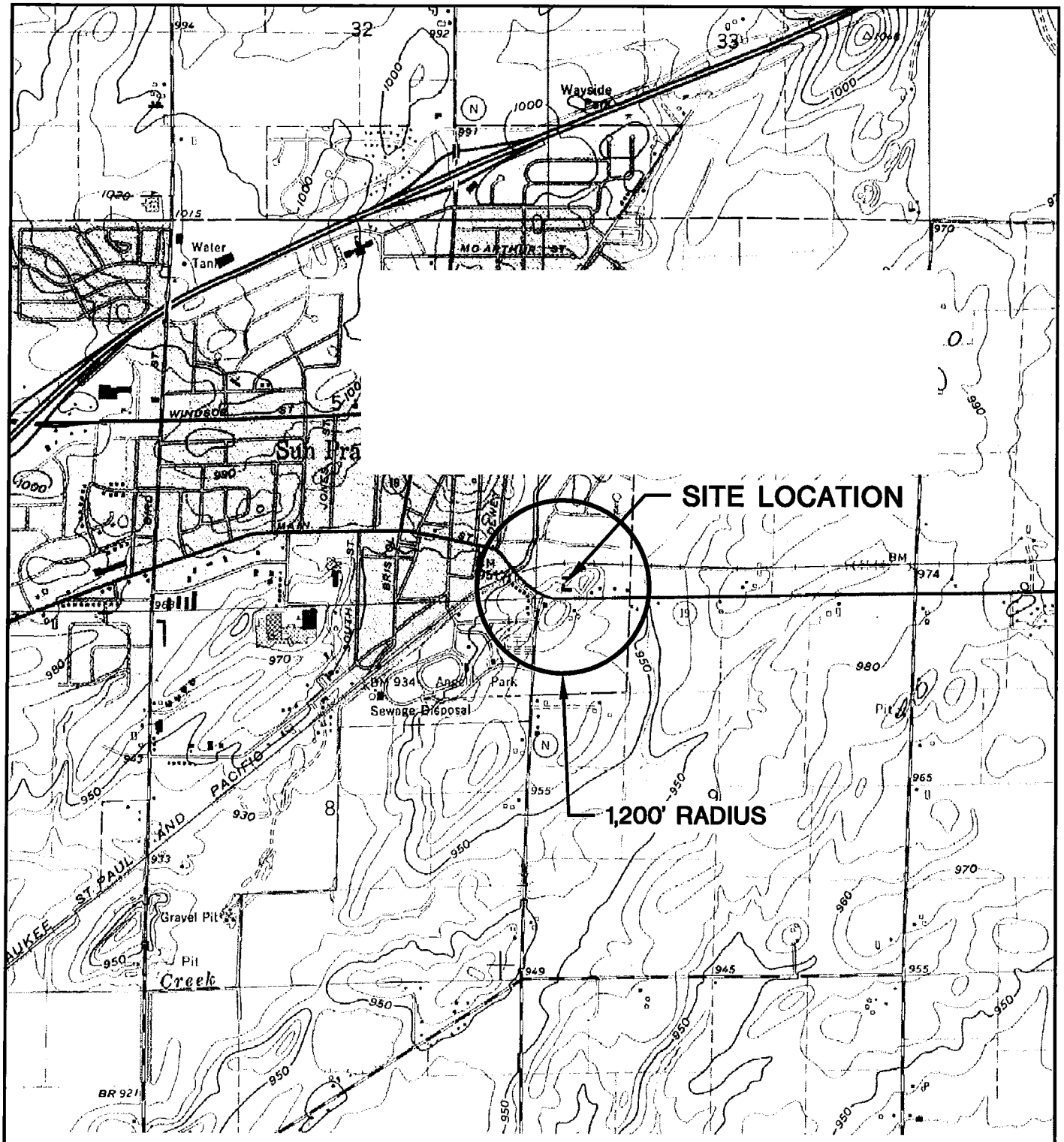
Subject: Statement that all Legal Descriptions for Properties within the Contaminated Site Boundaries have been Included
Former Dane County Highway Garage
624 East Main Street, Sun Prairie, Wisconsin
BRRTS #03-13-551860

To Whom it May Concern:

To the best of my knowledge, I believe that with the submittal of the included property information, the legal descriptions for all of the properties within, or partially within the contaminated site's boundaries have been submitted with the case closure request.

Sincerely,

GenCap Sun Prairie, LLC
Steve Sirkis



N

SUN PRAIRIE QUADRANGLE
WISCONSIN–DANE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SUN PRAIRIE 15' QUADRANGLE
1982
SCALE: 1" = 2,000'

CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN
			SITE LOCATION MAP

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718–6751 PHONE: (608) 224–2830
DRAWN:	08/08/08	CHECKED BY:	RL		FIGURE
REVISED:	07/07/10	APPROVED BY:	SMS 08/16/10		A–2

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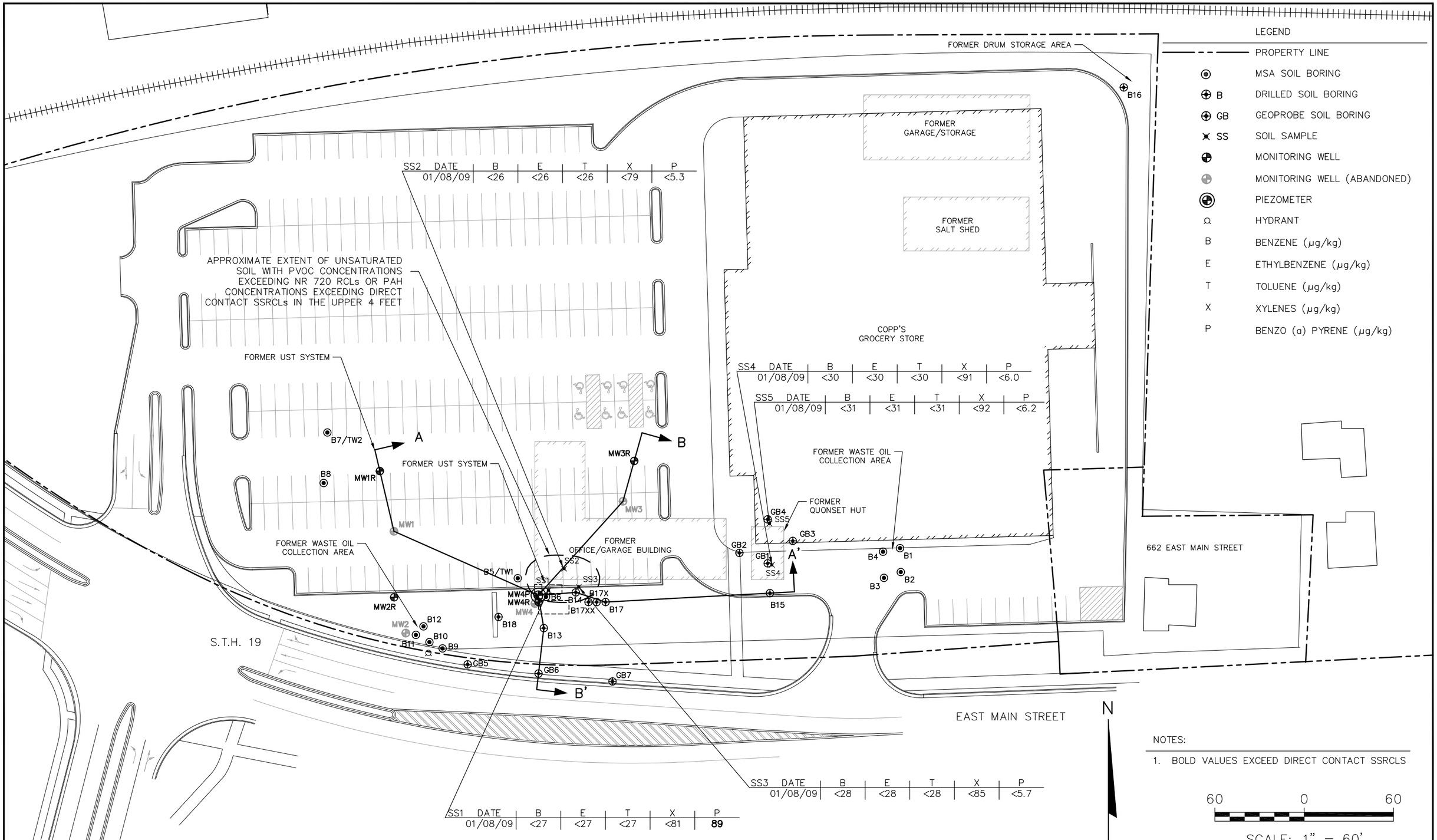

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT: GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE: FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	POST-DEVELOPMENT SOIL ANALYTICAL RESULTS MAP	FIGURE D-1
DRAWN:	07/06/10	CHECKED BY:	SMS						
REVISED:	08/12/10	APPROVED BY:	SMS 08/16/10						

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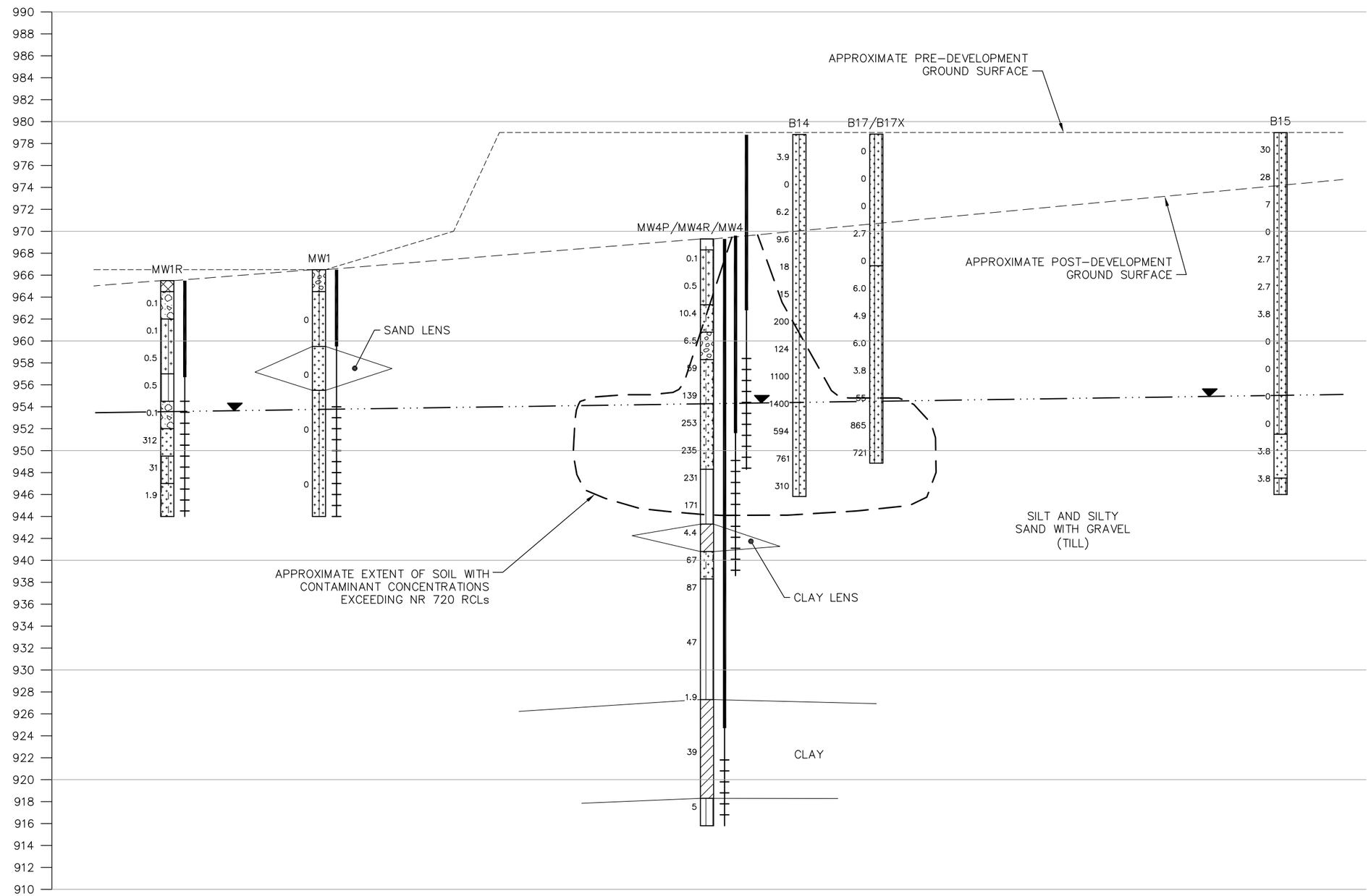
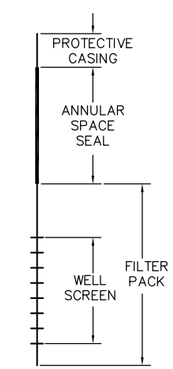


LEGEND

- NON-GEOLOGIC MATERIAL
- SAND, WELL GRADED, LITTLE OR NO FINES (SW)
- SAND, POORLY GRADED, LITTLE OR NO FINES (SP)
- SILT (ML)
- ORGANIC SILT OR CLAY, LOW PLASTICITY (OL)
- LEAN CLAY (CL)
- GRAVEL, POORLY GRADED, LITTLE OR NO FINES (GP)
- GRAVEL, WELL GRADED, LITTLE OR NO FINES (GW)
- SILTY SAND (SM)
- SILTY GRAVEL (GM)
- SAND, POORLY GRADED WITH SILT (SP-SM)
- 25 PHOTO-IONIZATION DETECTOR READING
- APPROXIMATE WATER TABLE AS MEASURED ON 7/16/10



WELL DETAIL

0 30

HORIZONTAL SCALE: 1" = 30'
VERTICAL SCALE: 1" = 10'
VERTICAL EXAGGERATION = 3X

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	CROSS SECTION A-A'	FIGURE D-3
DRAWN:	07/06/10	CHECKED BY:	SMS								
REVISED:	08/12/10	APPROVED BY:	SMS 08/16/10								

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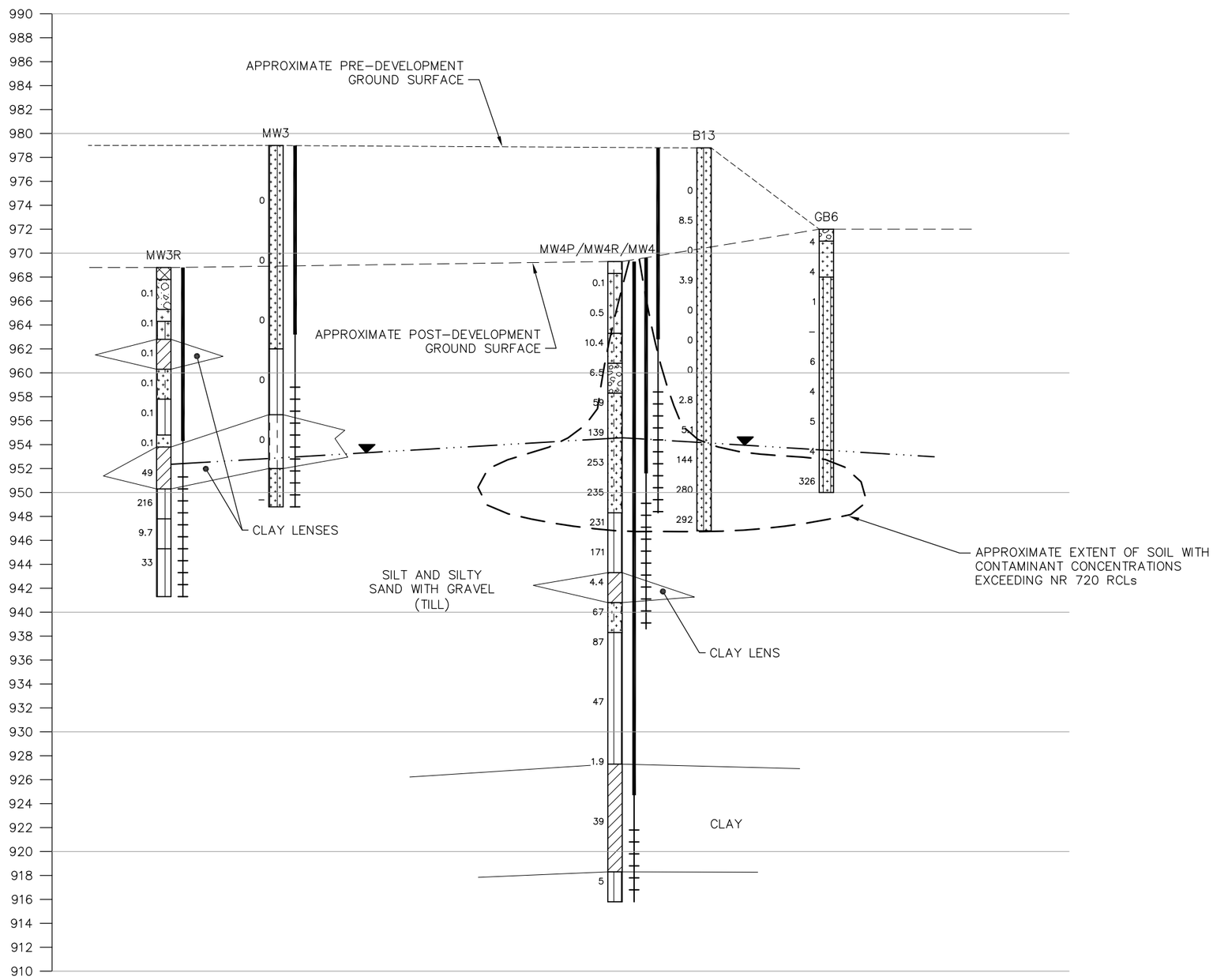
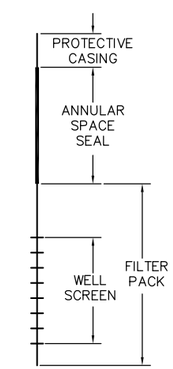


LEGEND

- NON-GEOLOGIC MATERIAL
- SAND, WELL GRADED, LITTLE OR NO FINES (SW)
- SAND, POORLY GRADED, LITTLE OR NO FINES (SP)
- SILT (ML)
- ORGANIC SILT OR CLAY, LOW PLASTICITY (OL)
- LEAN CLAY (CL)
- GRAVEL, POORLY GRADED, LITTLE OR NO FINES (GP)
- GRAVEL, WELL GRADED, LITTLE OR NO FINES (GW)
- SILTY SAND (SM)
- SILTY GRAVEL (GM)
- SAND, POORLY GRADED WITH SILT (SP-SM)
- 25 PHOTO-IONIZATION DETECTOR READING
- APPROXIMATE WATER TABLE AS MEASURED ON 7/16/10



WELL DETAIL

0 30

HORIZONTAL SCALE: 1" = 30'
VERTICAL SCALE: 1" = 10'
VERTICAL EXAGGERATION = 3X

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	CROSS SECTION B-B'	FIGURE D-4
DRAWN:	07/06/10	CHECKED BY:	SMS								
REVISED:	08/12/10	APPROVED BY:	SMS 08/16/10								

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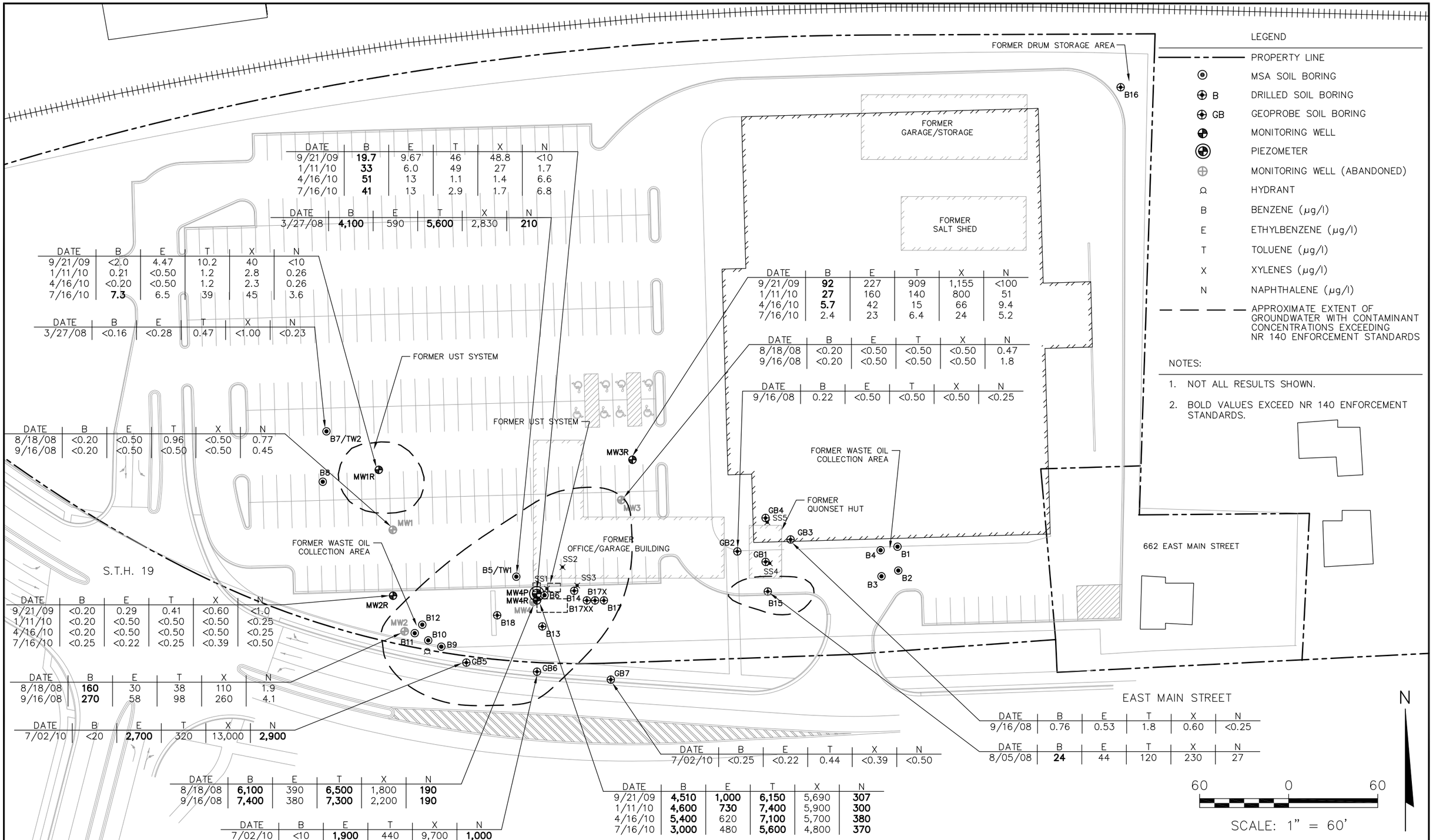

DATE	B	E	T	X	N
9/21/09	**19.7**	9.67	46	48.8	<10
1/11/10	**33**	6.0	49	27	1.7
4/16/10	**51**	13	1.1	1.4	6.6
7/16/10	**41**	13	2.9	1.7	6.8

DATE	B	E	T	X	N
3/27/08	**4,100**	590	**5,600**	2,830	**210**

DATE	B	E	T	X	N
9/21/09	<2.0	4.47	10.2	40	<10
1/11/10	0.21	<0.50	1.2	2.8	0.26
4/16/10	<0.20	<0.50	1.2	2.3	0.26
7/16/10	**7.3**	6.5	39	45	3.6

DATE	B	E	T	X	N
3/27/08	<0.16	<0.28	0.47	<1.00	<0.23

DATE	B	E	T	X	N
9/21/09	**92**	227	909	1,155	<100
1/11/10	**27**	160	140	800	51
4/16/10	**5.7**	42	15	66	9.4
7/16/10	2.4	23	6.4	24	5.2

DATE	B	E	T	X	N
8/18/08	<0.20	<0.50	<0.50	<0.50	0.47
9/16/08	<0.20	<0.50	<0.50	<0.50	1.8

DATE	B	E	T	X	N
9/16/08	0.22	<0.50	<0.50	<0.50	<0.25

DATE	B	E	T	X	N
8/18/08	<0.20	<0.50	0.96	<0.50	0.77
9/16/08	<0.20	<0.50	<0.50	<0.50	0.45

DATE	B	E	T	X	N
9/21/09	<0.20	0.29	0.41	<0.60	<1.0
1/11/10	<0.20	<0.50	<0.50	<0.50	<0.25
4/16/10	<0.20	<0.50	<0.50	<0.50	<0.25
7/16/10	<0.25	<0.22	<0.25	<0.39	<0.50

DATE	B	E	T	X	N
8/18/08	**160**	30	38	110	1.9
9/16/08	**270**	58	98	260	4.1

DATE	B	E	T	X	N
7/02/10	<20	**2,700**	320	13,000	**2,900**

DATE	B	E	T	X	N
8/18/08	**6,100**	390	**6,500**	1,800	**190**
9/16/08	**7,400**	380	**7,300**	2,200	**190**

DATE	B	E	T	X	N
7/02/10	<10	**1,900**	440	9,700	**1,000**

DATE	B	E	T	X	N
9/21/09	**4,510**	**1,000**	**6,150**	5,690	**307**
1/11/10	**4,600**	**730**	**7,400**	5,900	**300**
4/16/10	**5,400**	620	**7,100**	5,700	**380**
7/16/10	**3,000**	480	**5,600**	4,800	**370**

DATE	B	E	T	X	N
7/02/10	<0.25	<0.22	0.44	<0.39	<0.50

DATE	B	E	T	X	N
9/16/08	0.76	0.53	1.8	0.60	<0.25

DATE	B	E	T	X	N
8/05/08	**24**	44	120	230	27

LEGEND

- PROPERTY LINE
- MSA SOIL BORING
- B — DRILLED SOIL BORING
- GB — GEOPROBE SOIL BORING
- MONITORING WELL
- PIEZOMETER
- MONITORING WELL (ABANDONED)
- HYDRANT
- B — BENZENE (µg/l)
- E — ETHYLBENZENE (µg/l)
- T — TOLUENE (µg/l)
- X — XYLENES (µg/l)
- N — NAPHTHALENE (µg/l)
- APPROXIMATE EXTENT OF GROUNDWATER WITH CONTAMINANT CONCENTRATIONS EXCEEDING NR 140 ENFORCEMENT STANDARDS

NOTES:

1. NOT ALL RESULTS SHOWN.
2. BOLD VALUES EXCEED NR 140 ENFORCEMENT STANDARDS.

PROJECT NO. 3600	DRAWN BY: KP	ENGINEER: BT SQUARED, 2830 DAIRY DRIVE MADISON, WI 53718-6751, PHONE: (608) 224-2830	CLIENT: GENCAP SUN PRAIRIE, LLC, 6938 N. SANTA MONICA BOULEVARD, FOX POINT, WI 53217
DRAWN: 07/27/10	CHECKED BY: SMS		SITE: FORMER DANE COUNTY HIGHWAY GARAGE, 624 EAST MAIN STREET, SUN PRAIRIE, WISCONSIN
REVISED: 08/12/10	APPROVED BY: SMS 08/16/10		GROUNDWATER ANALYTICAL RESULTS MAP

FIGURE E-4

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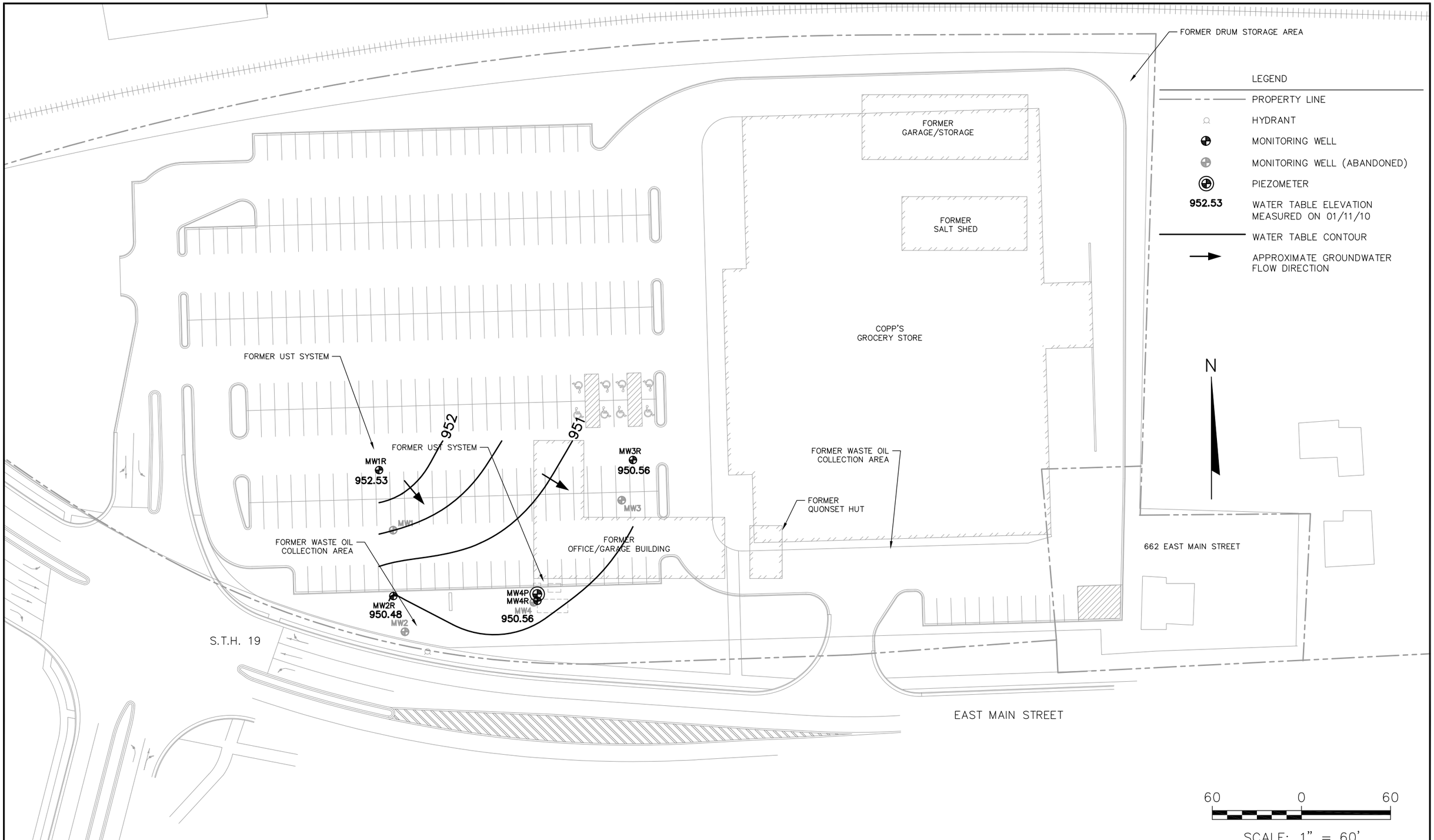

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217	SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN	WATER TABLE MAP FOR JANUARY 11, 2010	FIGURE E-9
DRAWN:	05/18/10	CHECKED BY:	SMS								
REVISED:	07/28/10	APPROVED BY:	SMS 08/16/10								

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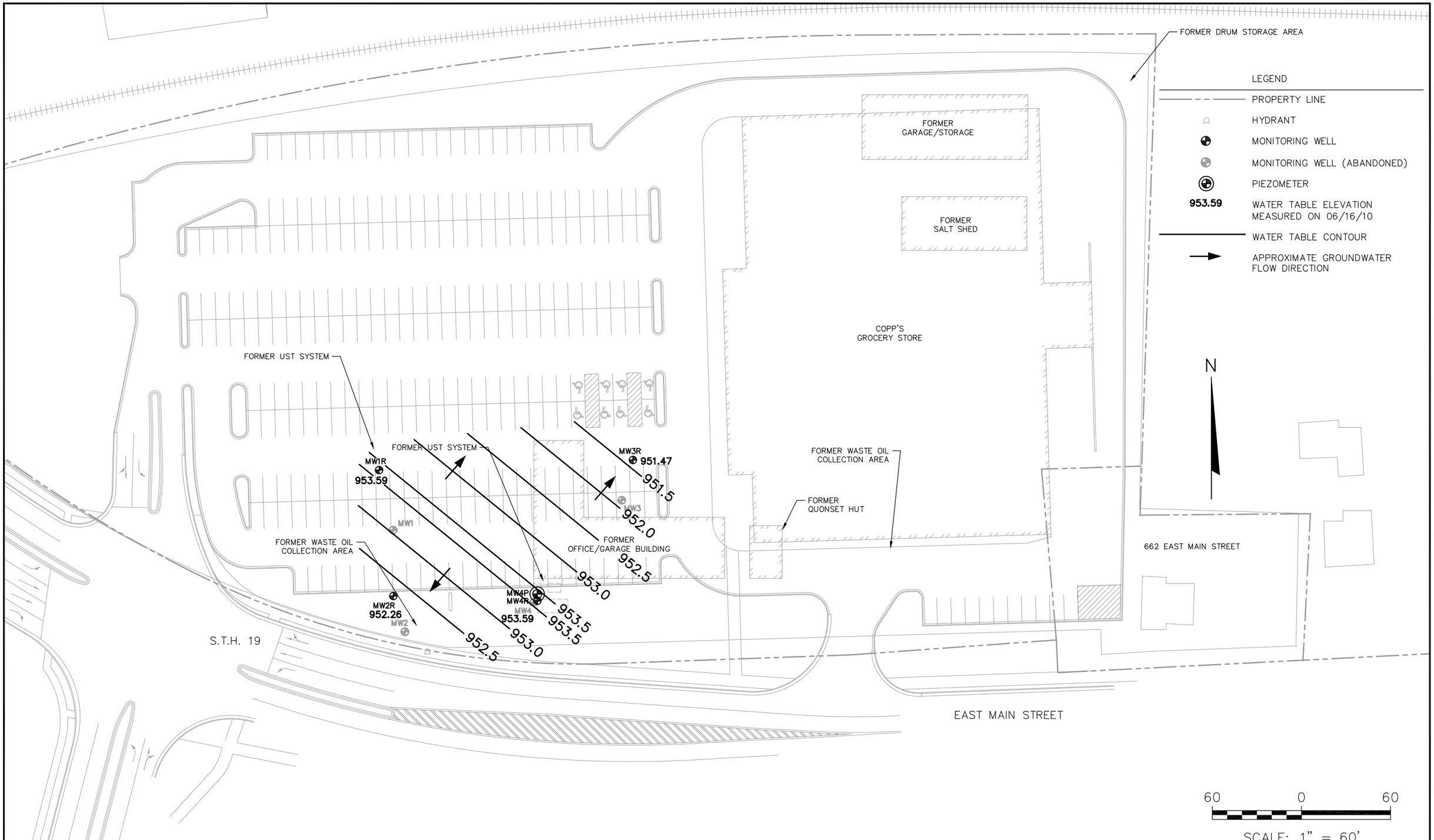

PROJECT NO.	3600	DRAWN BY:	KP	ENGINEER	BT SQUARED 2830 DAIRY DRIVE MADISON, WI 53718-6751 PHONE: (608) 224-2830	CLIENT	GENCAP SUN PRAIRIE, LLC 6938 N. SANTA MONICA BOULEVARD FOX POINT, WI 53217
DRAWN:	07/28/10	CHECKED BY:	SMS			SITE	FORMER DANE COUNTY HIGHWAY GARAGE 624 EAST MAIN STREET SUN PRAIRIE, WISCONSIN
REVISED:	07/28/10	APPROVED BY:	SMS 08/16/10				

WATER TABLE MAP FOR JUNE 16, 2010

FIGURE E-11

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Table C-1
Soil Analytical Results Summary - PVOCs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE
B1	3/27/2008	2-4	0	--	<25	<25	<25	<50	<25	<25	<25
B2	3/27/2008	4-6	0	--	<25	<25	<25	<50	<25	<25	<25
B3	3/27/2008	2-4	0	--	<25	<25	<25	<50	<25	<25	<25
B4	3/27/2008	4-6	0	--	<25	<25	<25	<50	<25	<25	<25
B5[1]	3/27/2008	23.5-25.5	1,313	--	**9,300**	**18,000**	**64,000**	**96,000**	40,000	13,000	880 *
	3/27/2008	36-38	49	--	**510**	33 *	650	117	26 *	<25	<25
B6	3/27/2008	13.5-15.5	245	--	**2,000**	**5,600**	**17,000**	**26,700**	20,000	6,500	<850
B7	3/28/2008	13.5-15.5	0	--	<25	<25	<25	<50	<25	<25	<25
	3/28/2008	18.5-20.5	0	--	<25	<25	<25	<50	<25	<25	<25
B8	3/28/2008	13.5-15.5	0	--	<25	<25	<25	<50	<25	<25	<25
B9	3/28/2008	2-4	0	--	<25	<25	<25	<50	<25	<25	<25
B10	3/28/2008	4-6	--	--	<25	<25	<25	<50	<25	<25	<25
B11	3/28/2008	6-8	0	--	<25	<25	<25	<50	<25	<25	<25
B12	3/28/2008	2-4	--	--	<25	<25	<25	<50	<25	<25	<25
B-13 S8	8/4/2008	18.5-20	2.8	--	<27	<27	<27	<81	<27	<27	<27
B-13 S11[1]	8/4/2008	26-27.5	280	--	**26,000**	**54,000**	**160,000**	**250,000**	120,000	38,000	<550
B-14 S1	8/5/2008	1-2.5	3.9	--	**31**	52	150	250	130	47	<27
B-14 S7	8/5/2008	16-17.5	200	--	**210**	280	870	1,600	690	220	49
B-15 S1	8/5/2008	1-2.5	30	--	<27	<27	<27	<90	40	<27	<27

Table C-1
Soil Analytical Results Summary - PVOCs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE
B-16 S1	8/5/2008	1-2.5	0	--	<28	<28	<28	<95	<28	<28	<28
B-16 S7[1]	8/5/2008	16-17.5	0	(1)	<28	<28	<28	<94	<28	<28	<28
B-17 S8[1]	8/6/2008	18.5-20	6	--	<27	<27	<27	<81	29	<27	<27
B-17 S11[1]	8/6/2008	26-27.5	865	--	**730**	**6,200**	**9,500**	**28,000**	17,000	5,900	<28
B-18 S9	8/6/2008	21-22.5	0	--	<27	<27	<27	<81	<27	<27	<27
B-18 S11[1]	8/6/2008	26-27.5	637	--	**17,000**	**53,000**	**170,000**	**250,000**	110,000	36,000	<560
MW1 S1	8/7/2008	3.5-5	0	--	<27	<27	<27	<82	<27	<27	<27
MW1 S2	8/7/2008	8.5-10	0	--	<26	<26	<26	<77	<26	<26	<26
MW2 S1	8/7/2008	3.5-5	0	--	<27	<27	<27	<80	<27	<27	<27
MW2 S4	8/7/2008	18.5-20	0	--	<27	<27	<27	<80	<27	<27	<27
MW3 S2	8/7/2008	8.5-10	0	--	<27	<27	<27	<80	<27	<27	<27
MW3 S4	8/7/2008	18.5-20	0	--	<28	<28	<28	<83	<28	<28	<28
MW4 S1	8/8/2008	3.5-5	18	--	<26	<26	<26	<78	<26	<26	<26
MW4 S2	8/8/2008	8.5-10	40	--	<27	<27	<27	<80	36	<27	<27
GB-1 S2	9/16/2008	2.5-5	2.7	(2)	<26	<26	<26	<89	<26	<26	<26
GB-1 S5	9/16/2008	10-12.5	46	(2)	<26	<26	<26	<90	<26	<26	<26
GB-2 S3	9/16/2008	5-7.5	5.4	(2)	<27	<27	<27	<91	<27	<27	<27
GB-2 S7	9/16/2008	15-17.5	5.4	--	<27	<27	<27	<92	<27	<27	<27
GB-3 S1	9/16/2008	0.5-2.5	4	(2)	<27	<27	<27	<91	<27	<27	<27

Table C-1
Soil Analytical Results Summary - PVOCs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	PID (ppm)	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE
GB-3 S6	9/16/2008	12.5-15	4	(2)	<27	<27	<27	<91	<27	<27	<27
GB-4 S1	9/16/2008	0.5-2.5	24.4	(2)	<27	<27	<27	<90	<27	<27	<27
GB-4 S3	9/16/2008	5-7.5	17.6	(2)	<26	<26	<26	<90	<26	<26	<26
SS1	1/8/2009	0-0.5	0.4	--	<27	<27	<27	<81	<27	<27	<27
SS2	1/8/2009	0-0.5	0.1	--	<26	<26	<26	<79	<26	<26	<26
SS3	1/8/2009	0-0.5	2.1	--	<28	<28	<28	<85	59	<28	<28
SS4	1/8/2009	0-0.5	0.4	--	<30	<30	<30	<91	<30	<30	<30
SS5	1/8/2009	0-0.5	0.1	--	<31	<31	<31	<92	<31	<31	<31
MeOH Blank	8/5/2008	--	--	--	<25	<25	<25	<85	<25	<25	<25
	8/6/2008	--	--	(1)	<25	<25	<25	<85	<25	<25	<25
	9/16/2008	--	--	(2)	<25	<25	<25	<85	<25	<25	<25
	1/8/2009	--	--	--	<25	<25	<25	<75	<25	<25	<25
NR 720 Residual Contaminant Level (RCL)					5.5	2,900	1,500	4,100	NE	NE	NE
NR 746 Table 1					8,500	4,600	38,000	42,000	83,000	11,000	NE
NR 746 Table 2					1,100	NE	NE	NE	NE	NE	NE

ABBREVIATIONS:
µg/kg = micrograms per kilogram or parts per billion (ppb)
PID = Photo-Ionization Detector
NE = Not Established
MTBE = Methyl-tert-butyl ether
ppm = PID measured in ppm as isobutylene
-- = Not Applicable
TMB = Trimethylbenzene
VOCs = Volatile Organic Compounds

Table C-1
Soil Analytical Results Summary - PVOCs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600

NOTES:
Bold+underlined values exceed NR 720 RCLs.
NR 720 RCL - Wisconsin Administrative Code (WAC), Chapter NR 720 Residual Contaminant Level.
NR 746 Table 1 - WAC, Chapter NR 746.06(2)(b) Table 1 - Indicators of Residual Petroleum Product in Soil Pores.
NR 746 Table 2 - WAC, Chapter NR 746.06(2)(b) Table 2 - Protection of Human Health from Direct Contact with Contaminated Soil.
Samples collected in March 2008 by MSA Professional Services, Baraboo, Wisconsin. All other samples collected by BT Squared, Inc.
[1]Samples collected at or below the water table.

LABORATORY NOTES/QUALIFIERS:
* Value in between LOD and LOQ.
(1) Dichlorodifluoromethane analysis - Calibration Verification recovery was outside the method control limits for this analyte.
The LCS for this analyte met CCV acceptance criteria, and was used to validate the batch.
(2) *Surr:4-Bromofluorobenzene* analysis - Surrogate recovery was below acceptance limits.

Created by:	LMH	Date:	8/25/2008
Last revision by:	TLR	Date:	7/21/2010
Checked by:	SMS	Date:	7/22/2010

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Table C-2
Soil Analytical Results Summary - PAHs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	Lab Notes	Acenaph-thene	Acenaphthylene	Anthracene	Benzo(a) anthracene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Benzo(ghi) perylene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
B1	3/27/2008	2-4	--	<14	<15	<3.2	<1.1	13 P	<2.1	32 P	<3.2	<3.2	<3.2	72 P	<6.4	<2.1	<16	<16	<19	29 P	290 P
B2	3/27/2008	4-6	--	<14	<15	<3.2	<1.1	<1.1	<2.1	<1.1	<3.2	<3.2	<3.2	<1.1	<6.4	<2.1	<16	<16	<19	<3.2	<3.2
B3	3/27/2008	2-4	--	<14	<15	<3.2	<1.1	<1.1	<2.1	<1.1	<3.2	3.6 *P	<3.2	<1.1	<6.4	<2.1	<16	<16	<19	<3.2	<3.2
B4	3/27/2008	4-6	--	<14	<15	<3.2	<1.1	<1.1	<2.2	<1.1	<3.2	<3.2	<3.2	<1.1	<6.5	<2.2	<16	<16	<19	<3.2	<3.2
B5[1]	3/27/2008	23.5-25.5	--	<140	*4,000* P	230 P	**2,500** P	<11	<22	<11	<33	630	<33	2,300	880	<22	16,000 P	15,000	*5,900*	*2,800* P	<33
	3/27/2008	36-38	--	<14	<15	<3.2	<1.1	<1.1	<2.1	<1.1	<3.2	<3.2	<3.2	5.0	<6.4	<2.1	48 *P	47 *	45 *	5.8 *P	<3.2
B6	3/27/2008	13.5-15.5	--	<69	<75	700 *P	**5,300** P	<5.3	<11	17	<16	1,300	<16	5,600	1,300	<11	19,000 P	*24,000*	*2,500*	*5,000* P	<16
B7	3/28/2008	13.5-15.5	--	<14	<15	<3.3	<1.1	<1.1	<2.2	<1.1	<3.3	<3.3	<3.3	3.3 P	<6.6	<2.2	<16	<16	<20	<3.3	<3.3
	3/28/2008	18.5-20.5	--	<15	<16	<3.4	<1.1	<1.1	<2.2	<1.1	<3.4	<3.4	<3.4	<1.1	<6.7	<2.2	<17	<17	<20	<3.4	<3.4
B8	3/28/2008	13.5-15.5	--	<14	<15	<3.3	<1.1	<1.1	<2.2	<1.1	<3.3	<3.3	<3.3	<1.1	<6.6	<2.2	<16	<16	<20	<3.3	<3.3
B9	3/28/2008	2-4	--	<14	<15	<3.3	3.5 *P	2.4 *	<2.2	2.1 *	<3.3	4.5 *	<3.3	8.8	<6.5	<2.2	<16	<16	<20	4.1 *	3.8 *
B10	3/28/2008	4-6	--	<14	<15	<3.3	<1.1	<1.1	<2.2	<1.1	<3.3	<3.3	<3.3	<1.1	<6.6	<2.2	<16	<16	<20	<3.3	<3.3
B11	3/28/2008	6-8	--	<14	<15	<3.3	<1.1	<1.1	<2.2	<1.1	<3.3	<3.3	<3.3	<1.1	<6.6	<2.2	<16	<16	<20	<3.3	<3.3
B12	3/28/2008	2-4	--	<14	<15	<3.3	<1.1	<1.1	<2.2	<1.1	<3.3	<3.3	<3.3	<1.1	<6.6	<2.2	<16	<16	<20	<3.3	<3.3
B-13 S8	8/4/2008	18.5-20	--	<54	<91	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<8.1	<11	<11	<5.4	<32	<27	<32	5.9	<5.4
B-13 S11[1]	8/4/2008	26-27.5	(1)	380	<94	420	**1,300**	<5.5	<5.5	<5.5	<5.5	630	<8.3	6,200	1,300	<5.5	19,000	*39,000*	***29,000***	*4,200*	3,700
B-14 S1	8/5/2008	1-2.5	--	<160	<270	<16	60	<16	18	23	19	21	<24	60	<32	18	<96	85	<96	24	34
B-14 S7	8/5/2008	16-17.5	--	<54	<91	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<8.1	<11	<11	<5.4	<32	<27	78	<5.4	<5.4
B-17 S8[1]	8/6/2008	18.5-20	--	<160	<270	54	290	97	55	**120**	74	200	<24	690	110	68	<97	87	<97	240	640
	8/6/2008	26-27.5	--	<55	<94	15	43	<5.5	<5.5	<5.5	<5.5	16	<8.3	220	55	<5.5	620	1,300	*910*	130	130
B-18 S9	8/6/2008	21-22.5	--	<54	<92	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<5.4	<8.1	<11	<11	<5.4	<32	<27	<32	<5.4	<5.4
B-18 S11[1]	8/6/2008	26-27.5	--	260	<95	180	**970**	<5.6	<5.6	<5.6	<5.6	230	<8.4	5,100	1,100	<5.6	12,000	*23,000*	*14,000*	*3,100*	3,000
GB-1 S2	9/16/2008	2.5-5	--	<160	<270	35	240	120	58	**120**	130	160	<24	390	100	72	<94	110	<94	170	620
GB-1 S5	9/16/2008	10-12.5	(1)	<130	<220	<13	58	20	14	25	24	35	<20	98	<26	22	<79	<66	<79	49	110
GB-2 S3	9/16/2008	5-7.5	--	<67	<110	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<10	<13	<13	<6.7	<40	<34	<40	<6.7	<6.7
GB-2 S7	9/16/2008	15-17.5	--	<68	<120	<6.8	<6.8	<6.8	<6.8	<6.8	<6.8	<6.8	<10	<14	<14	<6.8	<41	<34	<41	<6.8	<6.8
GB-3 S1	9/16/2008	0.5-2.5	--	<130	<230	<13	<13	<13	<13	<13	<13	<13	<20	<27	<27	<13	<80	<67	<80	<13	40
GB-3 S6	9/16/2008	12.5-15	--	<53	<91	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<8.0	<11	<11	<5.3	<32	<27	<32	<5.3	<5.3
GB-4 S1	9/16/2008	0.5-2.5	--	<66	<110	8.9	39	10	12	13	<6.6	30	<10	87	<13	<6.6	<40	<33	<40	38	61
GB-4 S3	9/16/2008	5-7.5	--	<160	<270	230	760	200	130	**240**	100	440	<24	2,300	200	98	480	580	200	1,000	1,300
MW1 S1	8/7/2008	3.5-5	--	<220	<370	<22	<22	<22	<22	<22	<22	<22	<33	<44	<44	<22	<130	<110	<130	<22	<22
MW1 S2	8/7/2008	8.5-10	--	<51	<87	<5.1	<5.1	<5.1	<5.1	<5.1	<5.1	<5.1	<7.7	<10	<10	<5.1	<31	<26	<31	<5.1	<5.1
MW2 S1	8/7/2008	3.5-5	--	<53	<91	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<8.0	<11	<11	<5.3	<32	<27	<32	<5.3	5.9
MW2 S4	8/7/2008	18.5-20	--	<53	<90	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<8.0	<11	<11	<5.3	<32	<27	<32	<5.3	<5.3
MW3 S2	8/7/2008	8.5-10	--	<53	<90	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<8.0	<11	<11	<5.3	<32	<27	<32	<5.3	<5.3

Table C-2
Soil Analytical Results Summary - PAHs
Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/kg, except where noted otherwise)

Sample	Date	Depth (feet)	Lab Notes	Acenaph-thene	Acenaphthylene	Anthracene	Benzo(a) anthracene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Benzo(ghi) perylene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
MW3 S4	8/7/2008	18.5-20	--	<55	<94	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<5.5	<8.3	<11	<11	<5.5	<33	<28	<33	<5.5	<5.5
MW4 S1	8/8/2008	3.5-5	--	<130	<220	<13	<13	<13	<13	<13	<13	<13	<20	<26	<26	<13	<78	<65	<78	<13	<13
MW4 S2	8/8/2008	8.5-10	--	<160	<270	<16	<16	<16	<16	<16	<16	<16	<24	<32	<32	<16	<95	<80	<95	<16	<16
SS1	1/8/2009	0-0.5	(1)	<160	<270	43	210	99	36	**89**	80	110	<24	340	57	<16	<97	120	<97 L	210	110
SS2	1/8/2009	0-0.5	--	<53	<90	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<5.3	<7.9	<11	<11	<5.3	<32	<26	<32 L	<5.3	<5.3
SS3	1/8/2009	0-0.5	--	<57	<96	<5.7	<5.7	<5.7	<5.7	<5.7	<5.7	<5.7	<8.5	<11	<11	<5.7	<34	<28	<34 L	6.7	<5.7
SS4	1/8/2009	0-0.5	--	<60	<100	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<6.0	<9.1	<12	<12	<6.0	<36	<30	<36 L	7.1	<6.0
SS5	1/8/2009	0-0.5	--	<62	<100	<6.2	<6.2	<6.2	<6.2	<6.2	<6.2	<6.2	<9.2	<12	<12	<6.2	<37	<31	<37 L	<6.2	<6.2
Non-Industrial Direct Contact SSRCL[2]				NE	NE	NE	880	880	8,800	88	NE	88,000	88	NE	NE	880	NE	NE	NE	NE	NE
WDNR PAH Soil Generic Residual Contaminant Levels (RCLs) (Interim Guidance - April 1997)																					
Groundwater Pathway				38,000	700	3,000,000	17,000	360,000	870,000	48,000	6,800,000	37,000	38,000	500,000	100,000	680,000	23,000	20,000	400	1,800	8,700,000
Non-Industrial Direct Contact				900,000	18,000	5,000,000	88	88	880	8.8	1,800	8,800	8.8	600,000	600,000	88	1,100,000	600,000	20,000	18,000	500,000
Industrial Direct Contact				60,000,000	360,000	300,000,000	3,900	3,900	39,000	390	39,000	390,000	390	40,000,000	40,000,000	3,900	70,000,000	40,000,000	110,000	390,000	30,000,000

ABBREVIATIONS:
µg/kg = micrograms per kilogram or parts per billion (ppb)
PAHs = Polynuclear Aromatic Hydrocarbons
-- = Not Applicable
WDNR = Wisconsin Department of Natural Resources
SSRCL = Site Specfic Residual Contaminant Level

NOTES:
Bold+underlined values exceed Non-Industrial Direct Contact SSRCLs or Non-Industrial Direct Contact RCLs for non-carcinogens
Italics+underlined values exceed Groundwater Pathway RCLs
[1]Samples collected at or below the water table.
[2]Non-Industrial Direct Contact SSRCLs are calculated using an individual cancer risk of 1×10^{-6} for carcinogens with cumulative cancer risk not to exceed 1×10^{-5} per NR 720.

LABORATORY NOTES/QUALIFIERS:
* = Value in between LOD and LOQ.
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits. Analyte not detected, data not impacted.
P = Concentration of analyte differs more than 40% between primary and confirmation analysis.
(1) Surr: 2-Fluorobiphenyl (61-128%) analysis - The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Created by: LMH Date: 8/25/2008
Last revision by: TLR Date: 7/21/2010
Checked by: SMS Date: 7/23/2010

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Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs	
MW-1	8/18/2008	(2)	<0.20	<0.50	0.96 J	<0.50	<0.40	<0.50	<0.12	cis-1,2-Dichloroethene	*36*
										trans-1,2-Dichloroethene	1.2 J
										Tetrachloroethene	*1.9*
										Trichloroethene	**9.0**
	9/16/2008	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	cis-1,2-Dichloroethene	*30*
										trans-1,2-Dichloroethene	0.93 J
										Tetrachloroethene	*1.7*
										Trichloroethene	**8.2**
MW-1R	9/21/2009	--	<2.0	4.47 J1	10.2 J1	40	63	<5.0	NA	Tetrachloroethene	**68**
	1/11/2010	--	0.21 J	<0.50	1.2 J	2.8	4.08	<0.50	NA	n-Butylbenzene	0.62 J
										Naphthalene	0.26 J
										Tetrachloroethene	**57**
										Trichloroethene	*2.2*
	4/16/2010	--	<0.20	<0.50	1.2 J	2.3	2.01 J	<0.50	NA	Naphthalene	0.26 J
										Tetrachloroethene	**45**
										Trichloroethene	*2.1*
	7/16/2010	--	**7.3**	6.5	39	45	20.6	<0.50	NA	Isopropylbenzene	0.38 J
										Naphthalene	3.6 J
										n-Propylbenzene	1.4 J
										Tetrachloroethene	**100**
										Trichloroethene	**6.1**
MW-2	8/18/2008	(2)	**160**	30	38	110	5.74 J	<1.0	<0.12	Isopropylbenzene	0.66 J
										Naphthalene	1.9
										Tetrachloroethene	*1.5* J

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs	
MW-2 (cont.)	9/16/2008	--	**270**	58	98	260	18.4	<0.50	NA	Isopropylbenzene	1.3
										Naphthalene	4.1
										n-Propylbenzene	1.9
										Tetrachloroethene	*2.3*
MW-2R	9/21/2009	--	<0.20	0.29 J1	0.41 J1	<0.60	<0.40	<0.50	NA	Tetrachloroethene	*0.55* J1
	1/11/2010	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND	
	4/16/2010	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND	
	7/16/2010	--	<0.25	<0.22	<0.25	<0.39	<0.44	<0.23	NA	ND	
MW-3	8/18/2008	(3)	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	0.13 J	ND	
	9/16/2008	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	Chloromethane	*0.49* J
MW-3R	9/21/2009	--	**92**	*227*	*909*	*1,155*	*427*	<50	NA	Isopropylbenzene	12.9 J1
	1/11/2010	--	**27**	*160*	140	800	*231*	<2.5	NA	n-Butylbenzene	6.5
										Isopropylbenzene	7.7
										p-Isopropyltoluene	1.4 J
										Naphthalene	*51*
										n-Propylbenzene	23
	4/16/2010	(4)	**5.7** P	42 P	15 P	66 P	49 P	<0.23 P	NA	Naphthalene	9.4 P
										Ethylene Dibromide	<0.0090
	7/16/2010	--	*2.4*	23	6.4	24	21.2	<0.23	NA	Naphthalene	5.2

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs	
MW-4	8/18/2008	--	**6,100**	*390*	**6,500**	*1,800*	*237*	**310**	1.3	n-Butylbenzene	12 J
										1,2-Dibromoethane (EDB)	**21** J
										Isopropylbenzene	25 J
										p-Isopropyltoluene	8.0 J
										Napthalene	**190**
										n-Propylbenzene	27 J
	9/16/2008	(3)	**7,400**	*380*	**7,300**	*2,200*	*350*	**430**	NA	n-Butylbenzene	17
										sec-Butylbenzene	13
										1,2-Dibromoethane (EDB)	**16**
										Isopropylbenzene	25
										p-Isopropyltoluene	16
										Naphthalene	**190**
										n-Propylbenzene	30
MW-4P	9/21/2009	--	**19.7**	9.67	46	48.8	44.7	<5.0	NA	Isopropylbenzene	1.73 J1
	1/11/2010	--	**33**	6.0	49	27	5.8	5.6	NA	Isopropylbenzene	0.38 J
										p-Isopropyltoluene	0.35 J
										Naphthalene	1.7
										n-Propylbenzene	0.68 J
	4/16/2010	--	**51**	13	1.1 J	1.4 J	2.07 J	5.2	NA	Naphthalene	6.6
	7/21/2010	(4)	**41** P	13 P	2.9 P	1.7 J,P	2.77 J,P	5.2 P	NA	Naphthalene	6.8 P
MW-4R	9/21/2009	--	**4,510**	**1,000**	**6,150**	*5,690*	**1,686**	<50	NA	1,2-Dichloroethane	**104**
										Isopropylbenzene	47.3 J1
										Naphthalene	**307** J1

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs	
MW-4R (cont.)	1/11/2010	--	**4,600**	**730**	**7,400**	*5,900*	**1,510**	**320**	NA	Isopropylbenzene	54 J
										Naphthalene	**300**
										n-Propylbenzene	140 J
	4/16/2010	(5)	**5,400**	*620*	**7,100**	*5,700*	**1,370**	**230**	NA	1,2-Dibromomethane (EDB)	**8.3**
										Naphthalene	**380**
	4/16/2010 (Dup)	--	**5,400**	*630*	**7,100**	*5,800*	**1,480**	**190**	NA	Naphthalene	**490**
	7/16/2010	--	**3,000**	*480*	**5,600**	*4,800*	**1,410**	**83** J	NA	Naphthalene	**370**
										1,2-Dibromomethane (EDB)	**5.1**
TW1 GW	3/27/2008	--	**4,100**	*590*	**5,600**	*2,830*	**750**	**210**	<1.5	n-Butylbenzene	26
										sec-Butylbenzene	10
										2-Chlorotoluene	58
										4-Chlorotoluene	14 *
										1,2-Dibromoethane (EDB)	**5.3** *
										1,2-Dichloroethane	**14** *
										Isopropylbenzene	31
										p-Isopropyltoluene	5.9 *
										Methylene chloride	**32**
										Naphthalene	**210**
										n-Propylbenzene	77
TW2	3/27/2008	--	<0.16	<0.28	0.47	<1.00	0.28	<0.23	<1.5	cis-1,2-Dichloroethene	2.3

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs
B-15	8/5/2008	(1)	**24**	44	120	230	*117*	<0.50	NA	n-Butylbenzene 2.2 sec-Butylbenzene 1.9 Isopropylbenzene 3.6 p-Isopropyltoluene 1.0 Naphthalene *27* n-Propylbenzene 82
GB-2 GW	9/16/2008	--	0.22 J	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND
GB-3 GW	9/16/2008	--	*0.76*	0.53 J	1.8	0.60 J	0.26 J	<0.50	NA	ND
GB5	7/2/2010	(4)(6)	<20 P,S6	**2,700** P,S6	*320* P,S6	**13,000** P,S6	**14,000** P,S6	<18 P,S6	NA	Naphthalene **2,900** P,S6
GB6	7/2/2010	(4)(6)	<10 P,S6	**1,900** P,S6	*440* P,S6	*9,700* P,S6	**9,300** P,S6	<9.2 P,S6	NA	Naphthalene **1,000** P,S6
GB6 Duplicate	7/2/2010	(4)(6)	<10 P,S6	**1,200** P,S6	*370* J,P S6	*6,100* P,S6	**4,700** P,S6	<9.2 P,S6	NA	Naphthalene **480** P,S6
GB7	7/2/2010	(4)(6)	<0.25 P,S6	<0.22 P,S6	0.44 J,P S6	<0.39 P,S6	<0.44 P,S6	<0.23 P,S6	NA	ND
Trip Blank	8/5/2008	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND
	8/18/2008	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND
	9/16/2008	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND
	9/21/2009	--	<0.20	<0.20	<0.40	<0.60	<0.40	<0.50	NA	ND
	4/16/2010	--	<0.20	<0.50	<0.50	<0.50	<0.40	<0.50	NA	ND
	7/2/2010	--	<0.25	<0.22	<0.25	<0.39	<0.44	<0.23	NA	ND
	7/16/2010	--	<0.25	<0.22	<0.25	<0.39	<0.44	<0.23	NA	ND

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Benzene	Ethylbenzene	Toluene	Xylenes	TMBs	MTBE	Lead	Other VOCs	
NR 140 Enforcement Standards (ES)			5	700	1,000	10,000	480	60	15	Chloromethane	3
										1,2-Dibromoethane (EDB)	0.05
										1,2-Dichloroethane	5
										cis-1,2-Dichloroethene	70
										trans-1,2-Dichloroethene	100
										Methylene chloride	5
										Naphthalene	100
										Tetrachloroethene	5
										Trichloroethene	5
NR 140 Preventive Action Limits (PAL)			0.5	140	200	1,000	96	12	1.5	Chloromethane	0.3
										1,2-Dibromoethane (EDB)	0.005
										1,2-Dichloroethane	0.5
										cis-1,2-Dichloroethene	7
										trans-1,2-Dichloroethene	20
										Methylene chloride	0.5
										Naphthalene	10
										Tetrachloroethene	0.5
										Trichloroethene	0.5

ABBREVIATIONS:
µg/l = micrograms per liter or parts per billion (ppb)
VOCs = Volatile Organic Compounds
-- = Not Applicable
TMBs = 1,2,4- and 1,3,5-trimethylbenzenes
NA = Not Analyzed
MTBE = Methyl- MTBE = Methyl-tert-butyl ether
ND = Not Detect ND = Not Detected

NOTES:
NR 140 ES - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
NR 140 PAL - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
Bold+underlined values meet or exceed NR 140 enforcement standards.
Italic+underlined values meet or exceed NR 140 preventive action limits.

Table E-1
Groundwater Analytical Results Summary - VOCs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600

LABORATORY NOTES/QUALIFIERS:

* = Value is in between LOD and LOQ.

J = Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

J1 = Estimated concentration below laboratory quantitation level.

P = The sample, as received, was not preserved in accordance to the referenced analytical method.

S6 = Sediment present.

(1) *Surr: Toluene-d8 (91-109%)* analysis - Calibration Verification recovery was below the method control limit for this analyte.

(2) Chloromethane - Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.

(3) *Surr:Toluene* - Surrogate recovery was below acceptance limits.

(4) *Surr:4-Bromofluorobenzene* analysis - The sample, as received, was not preserved in accordance to the referenced analytical method.

(5) *Surr:1,2,3-Trichloropropane* analysis - Surrogate or matrix recoveries were not obtained because the extract was diluted for analysis: alos compounds analyzed at a dilution may be flagged with a D.

(6) *Surr:4-Bromofluorobenzene analysis* - Sediment present.

(7) *Surr:1,2,3-Trichloropropane* analysis - Result exceeded calibration range. Surrogate is outside control limits.

Created by:	LMH	Date:	8/25/2008
Last revision by:	TLR	Date:	8/4/2010
Checked by:	SMS	Date:	8/6/2010

I:\3600\Tables\[GW_VOCs.xls]Notes

Table E-2
Groundwater Analytical Results Summary - PAHs
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
(Results are in µg/l)

Sample	Date	Lab Notes	Acenaph-thene	Acenaph-thylene	Anthracene	Benzo(a) anthracene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Benzo(ghi) perylene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
MW-1	8/18/2008	--	<0.34	<0.70	<0.039	<0.045	<0.10	<0.050	<0.033	<0.12	<0.042	<0.13	<0.083 L	<0.063	<0.063	<0.33	<0.32	0.77 J	<0.031	<0.045
	9/16/2008	--	<0.37	<0.77	<0.042	<0.049	<0.11	<0.054	<0.036	<0.13	<0.046	<0.14	<0.090	<0.069	<0.069	<0.36	<0.34	0.45 J	<0.033	<0.049
MW-1R	9/21/2009	--	<0.141	<0.141	<0.106	<0.118	<0.047	<0.082	<0.024	<0.071	<0.035	<0.129	<0.141	<0.141	<0.141	<0.094	<0.129	<0.129	<0.129	<0.118
	1/11/2010	--	<0.34	<0.71	<0.039	<0.045	<0.10	<0.051	<0.033	<0.12	<0.042	<0.13	<0.084	<0.064	<0.064	<0.33	<0.32	<0.41	<0.031	<0.045
MW-2	8/18/2008	--	<0.34	<0.70	<0.039	<0.045	<0.10	<0.050	<0.033	<0.12	<0.042	<0.13	<0.083 L	<0.063	<0.063	<0.33	<0.32	3.3	<0.031	<0.045
	9/16/2008	--	<0.36	<0.76	<0.042	<0.048	<0.11	<0.054	<0.035	<0.13	<0.045	<0.14	<0.089	<0.068	<0.068	<0.35	<0.34	3.2	<0.033	<0.048
MW-2R	9/21/2009	--	<0.141	<0.141	<0.106	<0.118	<0.047	<0.082	<0.024	<0.071	<0.035	<0.129	<0.141	<0.141	<0.141	<0.094	<0.129	<0.129	<0.129	<0.118
	1/11/2010	--	<0.35	<0.73	<0.040	<0.046	<0.10	<0.052	<0.034	<0.13	<0.043	<0.14	<0.085	<0.065	<0.065	<0.34	<0.33	<0.42	<0.032	<0.046
MW-3	8/18/2008	--	<0.34	<0.71	<0.039	<0.045	<0.10	<0.051	<0.033	<0.12	<0.042	<0.13	<0.084 L	<0.064	<0.064	<0.33	<0.32	0.47 J	<0.031	<0.045
	9/16/2008	--	<0.36	<0.75	<0.041	<0.048	<0.11	<0.053	<0.035	<0.13	<0.045	<0.14	<0.088	<0.067	<0.067	<0.35	<0.34	1.8	<0.033	<0.048
MW-3R	9/21/2009	--	<0.141	<0.141	<0.106	<0.118	<0.047	<0.082	<0.024	<0.071	<0.035	<0.129	<0.141	<0.141	<0.141	32.7	25.3	<0.129	<0.129	<0.118
	1/11/2010	--	<0.34	<0.71	0.51	0.39	<0.10	<0.051	<0.033	<0.12	**0.43**	<0.13	10	1.1	<0.064	17	24	*31*	2.6	12
MW-4	8/18/2008	--	21	<0.70	21	40	<0.099	<0.049	<0.032	<0.12	**16**	<0.13	*250*	68	<0.063	590	740	**340**	150	*140*
	9/16/2008	(1)	15	<0.73	16	22	<0.10	<0.052	<0.034	<0.13	**7.2**	<0.14	*130*	46	<0.065	430	600	**350**	94	*130*
MW-4P	9/21/2009	--	<0.141	<0.141	<0.106	<0.118	<0.047	<0.082	<0.024	<0.071	<0.035	<0.129	<0.141	<0.141	<0.141	18.3	1.96	<0.129	<0.129	<0.118
	1/11/2010	--	<0.57	<1.2	<0.066	<0.077	<0.17	<0.085	<0.056	<0.21	<0.071	<0.23	<0.14	<0.11	<0.11	<0.56	<0.54	<0.70	<0.052	<0.077
MW-4R	9/21/2009	--	<7.06	<7.06	<5.29	<5.88	<2.35	<4.12	<1.18	<3.53	<1.76	<6.47	<7.06	<7.06	<7.06	349	426	**379**	<6.47	<5.88
	1/11/2010	(1)	1,200	<14	*1,400*	3,600	<2.0	<0.98	<0.64	<2.4	**4,000**	<2.6	**24,000**	**4,100**	<1.2	28,000	54,000	**19,000**	12,000	**7,300**
TW1	3/27/2008	--	<1.9	85 P	<7.0	27 P	<0.23	<0.23	<0.35	<0.23	**5.8** B	<0.35	25	14	<0.35	290 P	320	**230**	39 P	<0.58
TW2	3/27/2008	--	<0.16	0.84	0.099 P	0.027 P	<0.021	<0.021	<0.031	<0.021	<0.041	<0.031	0.15 P	<0.10	0.036 P	0.23	0.63	<0.23	<0.031	<0.052
NR 140 Enforcement Standards			NE	NE	3,000	NE	0.2	NE	0.2	NE	0.2	NE	400	400	NE	NE	NE	100	NE	250
NR 140 Preventive Action Limits			NE	NE	600	NE	0.02	NE	0.02	NE	0.02	NE	80	80	NE	NE	NE	10	NE	50

ABBREVIATIONS:
µg/l = micrograms per liter or parts per billion (ppb) PAHs = Polynuclear Aromatic Hydrocarbons NE = No Standard Established -- = Not Applicable

NOTES:
NR 140 ES - Wisconsin Administrative Code (WAC), Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
NR 140 PAL - WAC, Chapter NR 140.10 Table 1 - Public Health Groundwater Quality Standards.
Bold+underlined values meet or exceed NR 140 enforcement standards.
Italic+underlined values meet or exceed NR 140 preventive action limits.

LABORATORY NOTES AND QUALIFIERS:
B = Analyte detected in associated Method Blank.
J = Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
L = Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
P = Concentration of analyte differs more than 40% between primary and confirmation analysis.
(1) *Surr:2-Fluorobiphenyl* analysis - The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Created by: TLR Date: 8/28/2008
Last revision by: TLR Date: 8/4/2010
Checked by: SMS Date: 8/6/2010

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Table E-14
Post-Development Water Level Summary
Former Dane County Highway Garage - Sun Prairie / BT Squared Project #3600
Sun Prairie, Wisconsin

Raw Data	Depth to Water in feet below top of well casing					
	MW1R	MW2R	MW3R	MW4R	MW4P	MW4R (Corr) *
Measurement Date						
September 21, 2009	12.44	18.48	16.13	16.81	20.75	16.81
January 11, 2010	12.47	17.29	17.81	18.59	20.72	18.59
April 16, 2010	11.99	16.91	17.85	17.47	27.14	17.41
June 16, 2010	11.41	15.51	16.90	15.56	21.19	15.56
July 16, 2010	11.44	15.22	16.01	14.87	19.77	14.87

	Ground Water Elevation in feet above mean sea level (amsl)					
Well Number	MW1R	MW2R	MW3R	MW4R	MW4P	MW4R (Corr) *
Top of Casing Elevation (feet amsl)	965.00	967.77	968.37	969.15	968.87	969.15
Screen Length (ft)	10	10	10	10	5	10
Total Depth (ft from top of casing)	20.3	27.0	27.5	30.5	53.4	30.5
Top of Well Screen Elevation (ft)	954.70	950.77	950.87	948.65	920.47	948.65
Measurement Date						
September 21, 2009	952.56	949.29	952.24	952.34	948.12	952.34
January 11, 2010	952.53	950.48	950.56	950.56	948.15	950.56
April 16, 2010	953.01	950.86	950.52	951.68	941.73	951.74
June 16, 2010	953.59	952.26	951.47	953.59	947.68	953.59
July 16, 2010	953.56	952.55	952.36	954.28	949.10	954.28
Bottom of Well Elevation (ft)	944.70	940.77	940.87	938.65	915.47	938.65

NOTES:
Benchmark is rim of Catch Basin #2, elevation 966.61 feet amsl. Based on November 13, 2008, Utility Plan (Sheet 5), provided by MSA.
4/16/10 - 0.07 feet of product measured in MW4R.
* No product measured in MW-4 until April 16, 2010, therefore first correction applied on that date. DTWCorr = DTW - (Prod.Thick * 0.82)

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BT SQUARED
CIVIL & ENVIRONMENTAL ENGINEERING

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August 16, 2010

Ms. Diane Hermann-Brown, City Clerk
City of Sun Prairie
300 E. Main Street
Sun Prairie, WI 53590

SUBJECT: Notification of Groundwater Contamination Within the Right-of-Way 624 East Main Street, Sun Prairie, Wisconsin BT Squared Project #3600

Dear Ms. Hermann-Brown:

On behalf of GenCap Sun Prairie, LLC, we are requesting case closure from the Wisconsin Department of Natural Resources (WDNR) for the environmental investigation of the former Dane County Highway Garage located at 624 East Main Street in Sun Prairie, Wisconsin. As part of our closure request, we are required to notify you of groundwater contamination remaining within the city right-of-way.

Groundwater with petroleum concentrations exceeding the Chapter NR 140 (Wisconsin Administrative Code) enforcement standards is present in the Main Street right-of-way. The depth to groundwater in this area is approximately 15 feet below ground surface. A map showing the approximate extent of groundwater contamination is enclosed (**Figure E-4**).

If you have any questions or concerns please do not hesitate to call me at 608.216.7345.

Sincerely,
BT Squared, Inc.

Stephen Sellwood, PG
Senior Hydrogeologist

Enclosure: Site Map

cc: Larry Herman, Public Works Director, City of Sun Prairie
Michael Weiss, GenCap Sun Prairie, LLC

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